## ACADEMIC CATALOG 2018-2019


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## Disclaimer Statement

The BYU-Hawaii Online Catalog (catalog.byuh.edu) reflects current academic policies, procedures, degree offerings, course descriptions, and other information pertinent to undergraduate study. This digital version of the catalog is now the official catalog of the University. The printed catalog is no longer the official catalog of the University, and in the case of any difference between the printed catalog and the online catalog, university officials will be guided by the online catalog.

Once a particular set of requirements for a major, minor, or certificate are no longer active then students may no longer declare that option. If majors, minors, or certificates are discontinued, or if changes in the requirements are made, the university will endeavor to allow students who have declared a major to finish their degree with the previous set of requirements by providing options for substitution.

Students who leave the University for any term other than summer should refer to the online Catalog for information regarding University and general education requirements when they return. Students should refer to the online Catalog and relevant Major Requirement Sheet that is current at the time they declare their major for information regarding their major requirements. In all cases the University reserves the right to make necessary changes in policies, curriculum, graduation requirements, individual courses, instructors, tuition, fees, and calendars contained in its catalog at any time without prior written notice.

## Catalog Distribution

Hard copies of the General Catalog are available by special arrangement only. If you need a paper copy, please contact:

Associate Academic Vice President for Curriculum \& Assessment
BYU - Hawaii \#1947, 55-220 Kulanui Street, Laie, HI 96762-1947
(808) 675-3589

Please refer to the Online Catalog at catalog.byuh.edu for current information as the University reserves the right to make necessary changes in policies, curriculum, graduation requirements, individual courses, instructors, tuition, fees, and calendars contained in its catalog at any time without prior written notice.

## User Guide

## Semester System

Courses of study at BYU-Hawaii are offered, and credit for satisfactory completion is granted, on a semester basis. The calendar starts in September and goes through June. It features 15-week Fall and Winter semesters and a compressed 9-week Spring semester in which students will take 8 credits to be full-time. With the 2017 academic calendar model, students will be on a four-year graduation plan.

## Course Numbering System

Courses are numbered according to the following system:
Below 100 Pre-college level courses
100 and 200 Courses primarily for freshmen and sophomores
300 and 400 Courses primarily for juniors and seniors
$500 \quad$ Courses primarily for advanced seniors and candidates for the professional certificate/diploma

## Credit-Hour Designations

One semester hour of credit represents a minimum of one hour of instruction per week in a semester or in spring semester one semester hour of credit equals one hour and 40 minutes.

## Classification of Students

Students are classified for registration in degree-granting programs and for other academic purposes as follows:
Credit Hours Earned
$0-29$
$30-59$
$60-89$
90 and over

Classification
Freshman
Sophomore
Junior
Senior

Full-time undergraduate students must take 12 or more credits for Fall/Winter semesters and 8 credits for Spring.

## Abbreviations and Symbols

The following abbreviations and symbols are used in the course listings:

All course \# with an " $R$ " - Repeatable Courses
All course \# with an "L" - Lab Courses
All course \# with an "A" - EIL Students Only

The following abbreviations are used following the credit hour designation on some courses to indicate when the course is offered:

F - Fall Semester
W- Winter Semester
S - Spring Semester

## Course Abbreviations See Course Listing

## Overview of BYU-Hawaii

## A Message from the President

Aloha! Welcome to Brigham Young University-Hawaii. BYU-Hawaii was founded by a prophet of God, President David O. McKay. He envisioned a college of The Church of Jesus Christ of Latter-day Saints in Laie that would prepare students from around the world to become learners, leaders, and builders. He foresaw students who would "study and treasure the things of education in all fields" as deeply engaged learners. They would be leaders of high moral character - "genuine gold" - "not only on this island but everywhere." And they would be builders "whose influence will be felt for good toward the establishment of peace internationally." I invite you to embrace this prophetic vision.

President McKay deliberately located BYU-Hawaii next to an historic temple of The Church of Jesus Christ of Latterday Saints. To take full advantage of your educational opportunities here, it will be necessary for you to keep your covenants as well as your promise to live the Honor Code. You will find faculty and staff here dedicated to helping you learn "by study and by faith." You will also interact daily with people from many countries in "a living laboratory in which individuals who share the teachings of the Master Teacher have an opportunity to develop appreciation, tolerance, and esteem for one another" (Marion G. Romney, 1973).

This is your holokai, your educational journey. It is your chance to sail in the direction of your dreams. If you strive with all your might to fulfill your dreams and the dreams of prophets for you, in time you will discover the truth of what the American writer Henry David Thoreau said:
"I learned this . . . that if one advances confidently in the direction of his dreams, and endeavors to live the life which he has imagined, he will meet with a success unexpected in common hours."

Aloha,
John S. Tanner


## Aloha and Welcome

BRIGHAM YOUNG UNIVERSITY-HAWAII is the preeminent international center of learning in the Pacific. Its small campus is a unique laboratory of intercultural leadership development, where a diverse population of 2,900 students representing over 70 countries live, study, and work together. Small classes taught by expert faculty empower students to master challenging and relevant curriculum, while affordable tuition, financial aid, and online study options make this valuable education more accessible than ever. Operated by The Church of Jesus Christ of Latter-day Saints, a total BYU-Hawaii education involves not only intellectual learning and career preparation, but also moral, ethical, and spiritual enrichment. All the while, students enjoy living and learning in one of the most beautiful places on earth. Graduates go forth to serve, prepared to promote peace and prosperity as leaders worldwide.

## BYU-Hawaii Mission and Vision

## Mission

The mission of Brigham Young University-Hawaii is to integrate both spiritual and secular learning, and to prepare students with character and integrity who can provide leadership in their families, their communities, their chosen fields, and in building the kingdom of God.

Learn - Integrate spiritual and secular learning to provide a foundation for a lifetime of learning.

Lead - Assist young men and young women in developing character and integrity so they can provide leadership in all aspects of their lives.

Build - Provide a significant group of faithful and committed church leaders who will assist in building the kingdom, particularly in the Pacific and Asia.

## Vision

Brigham Young University-Hawaii, founded by prophets and operated by The Church of Jesus Christ of Latter-day Saints, exists to assist individuals in their quest for perfection and eternal life and in their efforts to influence the establishment of peace internationally.

We seek to accomplish this by:

1. Educating the minds and spirits of students within an intercultural, gospel-centered environment and curriculum that increases faith in God and the restored gospel, is intellectually enlarging, is character building, and leads to a life of learning and service.
2. Preparing men and women with the intercultural and leadership skills necessary to promote world peace and international brotherhood, to address world problems, and to be a righteous influence in families, professions, civic responsibilities, social affiliations, and in the Church.
3. Extending the blessings of learning to members of the Church, particularly in Asia and the Pacific.
4. 

Developing friends for the university and the Church.
5. Maintaining a commitment to operational efficiency and continuous improvement.

## Institutional Learning Outcomes

A set of institutional learning outcomes was developed to assess acquisition of the necessary academic characteristics necessary to fulfill this mission and vision. Accordingly, a BYU-Hawaii graduate's preparation for a lifetime of service is demonstrated by:

- Breadth and depth of knowledge
- The thinking skills and character of a servant-leader, which are the
- Ability to
- Inquire
- Analyze
- Communicate
- Disposition to act with
- Integrity
- Stewardship
- Service


## University Accreditation

Brigham Young University - Hawaii was established as the Church College of Hawaii in 1955. An accreditation visit from the Western Association of Schools and Colleges (WASC) resulted in the Church College of Hawaii obtaining full accreditation as a two-year college in October 1959 and then full accreditation as a four-year institution in February 1961. Further reaccreditations were received in January 1964, May 1968, and June 1972.

In 1974 the Church College of Hawaii would become Brigham Young University Hawaii, and BYU - Hawaii received a reaffirmation of accreditation from the Accrediting Commission for Senior colleges of the Western Association of Schools and Colleges in June 1976 and June 1981. This reaccreditation as reaffirmed again in 1986, 1996, 2008, and 2017.

WASC is located at 985 Atlantic Avenue, Suite 100 Alameda, CA 94501 (phone: (510) 748-9001 or url: https://www.wscuc.org)

## Historical Sketch

BYU-Hawaii's unique history combines solid moral roots with legacies of academic excellence and multi-cultural harmony.

On July 2, 1954, David O. McKay, President of The Church of Jesus Christ of Latter-day Saints, announced that the church would establish a college in Hawaii. This simple declaration marked the fulfillment of what the prophet had envisioned 33 years earlier while serving as an Apostle. He had witnessed a flag raising ceremony by children of the Church sponsored elementary school in La'ie and foresaw an institution of higher learning in this small community. A decorative mosaic above the main entrance of the David O. McKay Building commemorates that historic occasion.

President McKay presided at a groundbreaking ceremony attended by more than 1, 000 Church members and guests on February 12, 1955. That event marked the beginning of what is today Brigham Young University-Hawaii.

Dr. Reuben D. Law, the first president of the college, played a key role in selecting a suitable site for the campus and designing the curriculum. Under his leadership, in August 1955, the Church College of Hawaii opened its doors as a junior college with an enrollment of 153 students. Classes met in temporary war surplus buildings and in the La'ie Ward Chapel near the LDS Temple. At the opening assembly on September 26, 1955, President Law shared with the faculty and students a special message and charge from President McKay. The following two guiding principles in that charge have provided the basis upon which the University has developed:
"Always bear in mind these two things as you proceed with this college: First, the students must be imbued with the fact and be led to feel that the most important thing in the world is the Gospel (of Jesus Christ) and that the observance of its principles in their lives brings happiness and joy in this life and further progress and exaltation in the life hereafter; and, secondly, the college must be fully creditable in all its instruction and activities."

Dr. Law served as President until 1959. During his tenure the first commencement ceremonies were conducted in June, 1956, with 10 students receiving associate degrees. Permanent facilities of the present campus were built by Church labor missionaries called from the Pacific area, under the leadership of Joseph E. Wilson and supervisors from the U.S. mainland. President McKay dedicated the new facilities on December 17, 1958.

Dr. Richard T. Wootton, a member of the original faculty and acting president for the 1958-59 school year, was appointed as the second president of the college in 1959. He was instrumental in getting the school accredited as a four-year liberal arts and teacher training institution on February 23, 1961. Beginning in

1962, a fifth year in education was added to qualify students for the State of Hawaii Professional Certificate in Education.

Dr. Owen J. Cook, executive secretary of the Church's Pacific Board of Education, assumed leadership of the university when Dr. Wootton left in 1964 and was officially named president on August 1, 1965. President Cook increased enrollment to more than 1, 200 students representing every major island group in the Pacific and many Asian-rim countries. He also initiated a work/study sponsorship program in cooperation with the Polynesian Cultural Center to help Pacific and Asian students finance their education.

Dr. Stephen L. Brower, a former professor of sociology at Utah State University, succeeded Dr. Cook as president in July 1971. Less than two years later, the student Aloha Center was completed and dedicated by President Marion G. Romney, a counselor in the Church's First Presidency. Also under President Cook's leadership, the school's mission statement and goals were more clearly defined and formalized. This led to significant changes in the curriculum and an announcement by the Church Board of Education on April 13, 1974, that, beginning September 1, 1974, Church College of Hawaii would become Brigham Young University-Hawaii Campus.

Dr. Dan W. Andersen, Academic Vice President to President Brower, became the University's first president under its new name. As president of BYU-Hawaii, President Anderson reported to Dallin H. Oaks, President of Brigham Young University in Provo, Utah. President Andersen helped to refine changes initiated by President Brower. Several major buildings, including a campus library, were planned and completed under his direction. He placed strong emphasis on programs to prepare students for living and working in the Pacific and Asia. Under President Andersen's leadership the University prepared for and, in 1976, received full ten-year accreditation by the Accrediting Commission for Senior Colleges and Universities of the Western Association of Schools and Colleges.

Dr. J. Elliot Cameron, Vice President for Student Life at Brigham Young University, became the sixth president of the Hawaii campus on August 1, 1980. President Cameron guided the University toward a dramatic facelift and beautification, including completion and dedication of the 4,500-seat Cannon Activities Center and the Lorenzo Snow Administration Building both conceptualized during President Andersen's tenure. In cooperation with the Polynesian Cultural Center, the University also extended its outreach to China by establishing internships and a faculty exchange relationship with Jilin University.

Dr. Alton L. Wade became president on May 8, 1986, after J. Elliot Cameron's appointment as Commissioner of Education for The Church of Jesus Christ of Latter-day Saints. During President Wade's administration, the academic program was reorganized into the College of Arts and Sciences, the School of Business, and the School of Education. Some majors were
discontinued or modified, and new majors were introduced in special education, psychology, and computer science. Many campus facilities were renovated. A new 24 -office faculty building was also added to the campus in 1994. President Wade left BYU-Hawaii in 1994 to become the Vice President of Student Life at Brigham Young University.

Dr. Eric B. Shumway, Vice President for Academics to Presidents Cameron and Wade, became the eighth president of BYU-Hawaii on November 18, 1994. President Shumway is a Professor of English and was a member of the BYU-Hawaii faculty since 1966. From 1986 to 1989, he served as President of the Tongan Mission for the Church. President Shumway's leadership was significant to the University. Under his direction, BYU-Hawaii launched the Jonathan Napela Center for Hawaiian Language and Cultural Studies in 1998 and the School of Computing in 2002. His leadership strengthened the School of Business and its Center for Entrepreneurship; programs in Teaching English as a Second Language and English as an International Language; and other academic efforts. He also established formal programs that helped students return to their home countries and make a difference in their careers, communities, the Church, and their families. Perhaps most importantly, he helped the University strengthen its harmonious multicultural learning environment as the percentage of international students increased to almost one-half, one of the highest in the United States. President and Sister Shumway were named as the President and Matron of the Nuku'alofa Tonga Temple upon his retirement in 2007 after serving at the University for over 40 years.

Dr. Steven C. Wheelwright, the Edsel Bryant Ford Professor of Business Administration, Emeritus at Harvard Business School, became the ninth president of Brigham Young University-Hawaii on June 23, 2007. He earned his MBA. and Ph.D. degrees from the Stanford University Graduate School of Business, taught one year at the European Institute of Management in France, and then joined the business faculty at Harvard for the next nine years. He later taught for several more years at Stanford before returning to Harvard Business School where he served as the Senior Associate Dean responsible for the M.B.A. program. More recently, he interrupted his educational career to serve as president of the London England Mission from 2000-2003.

Returning to Harvard, Dr. Wheelwright was a Baker Foundation professor and senior associate dean and director of the school's publication activities. He also oversaw major on-campus construction projects.

Upon his appointment at BYU-Hawaii, President Wheelwright commented, "We're excited because we believe in the mission of BYU-Hawaii. BYU-Hawaii has as the center part of its mission the combining of an education in secular knowledge with an equally outstanding education in spiritual knowledge. This is an environment that I look forward very much to being a part of."

## Administration

## Church Board of Education Officers

- Russell M. Nelson, Chairman
- Dallin H. Oaks, First Vice Chairman
- Henry B. Eyring, Second Vice Chairman


## Board Members

- Russell M. Nelson, Chairman
- Dallin H. Oaks, First Vice Chairman
- Henry B. Eyring, Second Vice Chairman
- Elder Jeffrey R. Holland*
- Elder David A. Bednar*
- Elder Quentin L. Cook*
- Elder Dale G. Renlund
- Elder Robert C. Gay*
- Elder Donald L. Hallstrom
- Bishop Gérald Caussé
- Jean B. Bingham*
- Bonnie H. Cordon
- Stephen W. Owen
- R. Kelly Haws, Secretary*
*Members of the Executive Committee


## Executive Committee of

## the Board

- Elder Jeffrey R. Holland, Chair
- Elder David A. Bednar
- Elder Quentin L. Cook
- Elder Robert C. Gay
- Jean B. Bingham
- R. Kelly Haws, Secretary


## Office of the Commissioner, Church Education System

- Kim B. Clark, Commissioner, Church Educational System
- R. Kelly Haws, Assistant to the Commissioner and Secretary to the Boards


## BYU-Hawaii President's Council

- John S. Tanner, President
- John D. Bell, Vice President for Academics
- Debbie Hippolite Wright, Vice President for Student Development and Services
- Steven W. Tueller, Vice President for Administration Services
- Eric W. Conrad, Vice President for Facilities and Construction
- Laura M. Tevaga, Director, University Communications


## BYU-Hawaii Deans and Directors

## ACADEMICS - John D. Bell, Vice President

Associate Academic Vice President for Curriculum and Assessment - Rose Ram

- Testing and Student Rating Management - Chris Wright
- Institutional Research and Assessment Manager Kathy Pulotu

Associate Academic Vice President for Faculty - David Bybee

- Center for Learning and Teaching - Jared Marcum, Director
- Institutional Review Board
- Boyd Timothy, Chair

Faculty of Arts and Letters - Yifen Beus, Dean

- Communication \& Media Studies
- English
- Film Minor Program
- Visual Arts

Faculty of Business and Government - Brian Houghton, Dean

- Accounting
- Business Management
- Hospitality and Tourism Management
- Political Science
- Entrepreneurship Minor and Certificate Programs The Willes Center for International Entrepreneurship

Faculty of Culture, Language and Perfoming Arts - Tevita Ka'ili, Dean

- Cultural Anthropology
- Hawaiian Studies

The Jonathan Nāpela Center for Hawaiian and Pacific Island Studies

- History
- Integrated Humanities
- Intecultural Peacebuilding

David O. McKay Center for Intercultural Understanding

- Music
- Pacific Island Studies
- Theatre Minor Program


## Faculty of Education and Social Work - Karen Latham, Dean

- Education
- Social Work
- Teaching English to Speakers of Other Languages (TESOL)
English Language Teaching and Learning


## Faculty of Math and Computing - James Lee, Dean

- Computer and Information Sciences (CIS)
- Computer Science (CS)
- Information Systems (IS)
- Information Technology (IT)
- Mathematics

Faculty of Religious Education - Jennifer Lane, Dean

- Religious Education


## Faculty of Sciences - Mark Cannon, Dean

- Biochemistry
- Biology
- Exercise \& Sport Science
- Psychology

Alumni \& Career Services - Mark Macdonald, Director
Academic Advisors - Marilee Ching, Manager
Library- Michael Aldrich, Director

Registrar's Office - Daryl Whitford, Registrar

## STUDENT DEVELOPMENT AND

 SERVICES - Debbie Hippolite Wright, Vice President- Dean of Students - Melba Latu, Dean
- Office of Honor - Feki Pouha, Manager
- Counseling \& Disability Services - Leilani Auna, Director
- Student Leadership \& Service - Alison Whiting, Director
- Health Services - Laurie Abregano, Director
- International Student Services - Arapata P. Meha, Director
- Financial Aid \& Scholarship - Mamoe Sanerivi, Senior Manager
- Residential Life (Student Housing) - Janey Grover, Senior Manager
- Seasider Sports and Student Activities - Brandyn Akana, Senior Manager
- Title IX Office - Patricia Abbott, Deputy Title IX Coordinator


## ADMINISTRATION - Steve Tueller, Vice President

- Budget - Michael Tejada, Director
- Compliance and Internal Audit - Chris Beard, Director
- Financial Services - Eric Marler, Director
- Human Resources - Reid Millerberg, Director
- University Technology Officer - Kevin Schlag, Chief Information Officer
- Enterprise Info Services
- Arley Enesa, Director
- IT Infrastructure - David Te'o, Director
- IT Operations - Cindy Tutor, Director
- IT Security - U'i Keala, Coordinator


## FACILITIES AND CONSTRUCTION Eric Conrad,Vice President

- Auxiliary Services - Edwin Rogers
- Food Services - David Keala
- Procurement - Robert Owan
- Print Services - Angus Christy
- Campus Store - David Fonoimoana
- Housing Operations - Emilyn Relator
- University Housing - Peter Tailele
- Security \& Campus Safety - Earl Morris
- Facilities Management - Randy Sharp
- Operations/Grounds - Iafeta Sao
- Fleet Services - Kawika Vendiola
- Custodial - Janeen Kaka
- Campus Distribution Center - Kaliki Unga
- Shops - Michael Tuia
- Campus Planning and Construction
- James Brown


## Abbreviated Directory

Information: Campus directory assistance, (808) 675-3211
Note: If you cannot find the information you are looking for on this page, you may search our directory or campus map available at www.byuh.edu.

## Faculty Units:

## Art and Letters

Yifen Beus, Dean
BYU-Hawaii \#1964
55-220 Kulanui Street
Laie, HI 96762
(808) 675-3618

## Business and Government

Brian Houghton, Dean
BYU-Hawaii \#1956
55-220 Kulanui Street
Laie, HI 96762
(808) 675-3209

## Culture, Language and Performing Arts

Tevita Ka'ili, Dean
BYU-Hawaii \#1940
55-220 Kulanui Street
Laie, HI 96762
(808) 675-3692

## Education and Social Work

Karen Latham, Dean
BYU-Hawaii \#1954
55-220 Kulanui Street
Laie, HI 96762
(808) 675-3362

## Math and Computing

James Lee, Dean
BYU-Hawaii \#1956
55-220 Kulanui Street
Laie, HI 96762
(808) 675-3289

## Religious Education

Jennifer Lane, Dean
BYU-Hawaii \#1975
55-220 Kulanui Street
Laie, HI 96762
(808) 675-4971

## Sciences

Mark Cannon, Dean
BYU-Hawaii \#1967
55-220 Kulanui Street
Laie, HI 96762
(808) 675-3803

## Departments

Note: All BYU-Hawaii mailbox ends with "55-220 Kulanui Street, Laie, HI 96762" as an address, unless otherwise indicated.

| Name |  |
| :---: | :---: |
| Address/Mail Box* | Phone |
| Admissions |  |
| BYU-Hawaii \#1973 | (808) 675-3738 |
| Campus Visits and Tours BYU-Hawaii \#1952 | (808) 675-3660 |
| Career and Alumni Services <br> BYU-Hawaii \#1837 | (808) 675-3518 |
| Center for Academic Success BYU-Hawaii \#1966 | (808) 675-4543 |
| Counseling and Disability Services BYU-Hawaii \#1978 | (808) 675-3521 |
| BYU-Hawaii Online | (808) 675-3847 |
| Educational Outreach BYU-Hawaii \#1963 | (808) 675-3780 |
| Enterprise Information Services BYU-Hawaii \#1945 | (808) 675-3457 |
| Financial Services <br> BYU-Hawaii \#1955 | (808) 675-3378 |
| Food Services BYU-Hawaii \#1965 | (808) 675-3570 |
| Health Center BYU-Hawaii \#1916 | (808) 675-3510 |
| Honor Code Office BYU-Hawaii \#1932 | (808) 675-3531 |
| Housing and Residential Life BYU-Hawaii \#1948 | (808) 675-3541 |

## Human Resources

BYU-Hawaii \#1969
International Student Services BYU-Hawaii \#1978

Library
BYU-Hawaii \#1966
Registration
BYU-Hawaii \#1974
Scholarships and Awards
BYU-Hawaii \#1924
Security
BYU-Hawaii \#1922
(808) 675-3503

Office of Student Leadership and Services
BYU-Hawaii \#1924
Transfer Evaluation
BYU-Hawaii \#1974

Tuition and Fees
BYU-Hawaii \#1980
Veteran's Support
BYU-Hawaii \#1973
(808) 675-3713
(808) 675-3521
(808) 675-3850
(808) 675-3736
(808) 675-3552
(808) 675-3552

International: (808) 675-3742 Domestic:
(808) 675-3746
(808) 675-3530
(808) 675-3731

## BYU-Hawaii's <br> University Environment

BYU-Hawaii's unique environment is divided into three different aspects: (1) Religious, (2) Student Services (academic and nonacademic), and (3) Cultural and Recreational. The services provided under each of these categories allow BYU-Hawaii to meet the needs of various students coming from the diverse areas of the world.

## Religious Aspect

The Church of Jesus Christ of Latter-day Saints sponsors BYUHawaii to provide a university education in an atmosphere that nurtures spiritual growth and a strong testimony of the divinity of Jesus Christ. Church programs are closely correlated at all levels with the activities of the university, and students will find many opportunities to grow spiritually.

BYU-Hawaii Stakes and Wards - https:/ / wards.byuh.edu
The BYU-Hawaii campus is divided into three stakes - two for single students and one for married students. These Stakes provide opportunities for students to learn and grow in the Gospel of Jesus Christ.

Devotionals and CES Firesides - https://devotional.byuh.edu
Every Tuesday morning at 11 AM, BYU-Hawaii students gather to listen and learn from General Authorities and other select speakers. These devotionals provide an opportunity for students to learn and grow spiritually. Various firesides are also held throughout each month on campus.

Religion Classes - https:/ / catalog.byuh.edu/content/ religious-education

As a part of their university studies, all students participate in at least 14 credit hours of religion courses offered on campus.

## Student Services

Academic Advisement - https:/ / advisors.byuh.edu/
BYU-Hawaii's team of academic advisors provide assistance to students in setting and achieving both short and long term academic goals.

Career Services - CAF 180, (808) 675-3533 - https:/ / career. byuh.edu/

Career Services helps students prepare for life after graduation. Services include career development, graduate school preparation, and employment search and placement assistance.

Center for Academic Success - JFS 134, (808) 675-4543

The Center for Academic Success aims to help all students who want to improve academically. The staff at the Center offer programs in areas such as time management, academic goal setting, and paper editing. A customized plan is developed by the staff for each student who comes to the Center. The staff also helps connect students to other areas of the campus which may best assist the student's needs.

Counseling and Disability Services - MCK 181, (808) 675-3518 - https:/ / counseling.byuh.edu

Counseling Services provide several services to help students to succeed. These services include Services for Special Need Student, licensed mental health professionals, and other services.

International Student Services - LSB 104,
(808) 675-3516 - https:/ /iss.byuh.edu

International Student Services is an essential tool for all international students attending BYU-Hawaii. These services include help with legal documentation, assistance in understanding and complying with federal regulations, and counseling to help international students adjust to life on campus.

Internships - CAF 180, (808) 675-3533 - https:/ / career.byuh. edu/students/internships

Career Services provides several excellent opportunities to apply learning via internships.

Language Center - MCK 156, (808) 675-3638 -
https://academics.byuh.edu/language_speech
The Language Center at BYU-Hawaii serves all students seeking to learn a second language through various audio, video, and computer based instruction as well as tutors.

Media Scheduling Services - JFS Library, (808) 675-3855 https://oit.byuh.edu/mediarec

Media Services provides a variety of computing, digital, and electronic equipment for use in various academic purposes.

Reading \& Writing Center - MCK 103, (808) 675-3629 https://readingwritingcenter.byuh.edu/

The Reading \& Writing Center offers assistance to all students with tutors providing assistance with a variety of academic and professional work.

Testing Center - MCK 115, (808) 675-3536 - https:/ / testing. byuh.edu

BYU-Hawaii's testing center serves students as the location for course-related tests, interest and personality inventories, and national examinations.

## Cultural and Recreational Aspect

Students can immerse themselves in the diverse cultural atmosphere of BYU-Hawaii, which has one of the most diverse student populations with 45 percent of the student body representing nearly 70 countries.

Athletic Facilities - https:/ / sports.byuh.edu/facilities
BYU-Hawaii maintains multiple athletic facilities including a swimming pool, fitness center, tennis courts, and the multipurpose Cannon Activities Center.

Intramural Activities - https:/ /intramurals.byuh.edu
The campus intramural program consists of several activities throughout the year involving many participants in both men's and women's activities.

Museum of Natural History - MCK 125, (808) 675-3816 -
https://nhmuseum.byuh.edu
BYU-Hawaii's Natural History Museum hosts a collection of vertebrates and invertebrates from the Pacific and elsewhere.

Polynesian Cultural Center -55-370 Kamehameha Hwy, (808) 293-3333-https://www.polynesia.com

BYU-Hawaii maintains a unique interdependent relationship with the Polynesian Cultural Center. The Polynesian Cultural Center provides 700 students a means of employment while interacting with visitors from around the world.

Student Associations - MCK 131, (808) 675-3532 - https:/ / student.byuh.edu/ content/student-associations

Students are able to enjoy the diversity of BYU-Hawaii as they participate in the various cultural clubs on campus as well as campus-wide cultural activities such as Culture Night, Songfest, and Foodfest. A variety of special interest clubs also give students the opportunity to expand their interests.

The HUB - ACR 123, (808) 675-3549 - http:/ / student.byuh. edu/thehub

BYU-Hawaii's game center provides a place to relax with activities such as bowling, table tennis, and video games.

## Policies \& Procedures

BYU-Hawaii exists to provide an education consistent with the religious and family values taught by The Church of Jesus Christ of Latter-day Saints. Learn more about BYU-Hawaii's policies and procedures.

## Academic Freedom Statement

POLICY

## PURPOSE

At Brigham Young University - Hawaii, faculty and students are enjoined to "seek learning...by study and also by faith" (D\&C 88:118). This integration of truth lies at the heart of BYU-H's institutional mission. As a religiously distinctive university, BYU-H opens up a space in the academic world which its faculty and students can pursue knowledge in light of the restored gospel as taught by The Church of Jesus Christ of Latter-day Saints. For those who have embraced the gospel, BYU-H offers an especially rich and full kind of academic freedom. To seek knowledge in the light of revealed truth is, for believers, to be free indeed.

The BYU-H community embraces traditional freedoms of study, inquiry, and debate, together with the special responsibilities implicit in the University's religious mission. These include the duty to exemplify charity and virtue, to nurture faith, and to endeavor to teach all subjects with the Spirit of the Lord.

This document articulates in clear, but general terms how BYU-H's unique religious mission relates to principles of academic freedom. BYU-H regards the following approach not as NARROWING the scope of freedom, but ENABLING greater (or least different) and much prized freedoms.

## INDIVIDUAL AND INSTITUTIONAL ACADEMIC FREEDOM AT BYUHAWAII

The concept of academic freedom at BYU-H is grounded in a distinction, often blurred but vital and historically based, between INDIVIDUAL and INSTITUTIONAL academic freedom. (See
Michael W. McConnell, "Academic Freedom in Religious Colleges and Universities," LAW AND CONTEMPORARY PROBLEMS 53.3 [1990]: 303-24; David M. Rabban, " A Functional Analysis of 'Individual' and 'Institutional' Academic Freedom under the First Amendment," LAW AND CONTEMPORARY PROBLEMS 53.3 [1990]: 227-301.) These two facets of academic freedom have been described as "the freedom of the individual scholar to teach and research without interference" and "the freedom
of the academic institution from outside control." (McConnell, "Academic Freedom," 305.) Both individual and institutional academic freedom are necessary to maintain the unique intellectual climate of BYU-H. What follows is an attempt to define why both individual and institutional academic freedom are valuable at BYUH and how they must be protected.

### 2.1 Individual Freedom

Individual freedom lies at the core of both religious and academic life. Freedom of thought, belief, inquiry, and expression are crucial no less to the sacred than to the secular quest for truth. Historically in fact, freedom of conscience and freedom of intellect form a common root, from which grow both religious and academic freedom. It is no wonder then that both then Church and the academy affirm the need for individual freedom - the Church through the doctrine of individual "agency", the academy through the concept of individual academic freedom.

### 2.2 Individual Agency

The Church teaches that "moral agency" (which encompasses freedom and accountability) is basic to the nature and purpose of mortality (see 2 Ne 2:26, D\&C 93:30-31; D\&C 101:77-78). In LDS theology, individual freedom is essential to intellectual and spiritual growth. Every Latter-day Saint is enjoined to know truth for himself or herself. We claim it as our privilege to seek wisdom. Teachers and institutions play a crucial role in making truth available and discoverable. But neither testimony, nor righteousness, nor genuine understanding is possible unless it is freely discovered and voluntarily embraced.

### 2.3 Individual Academic Freedom

Perhaps no condition is as important to creating a university as is the freedom of the individual faculty member "to teach and research without interference" (McConnell, "Academic Freedom, "305), to ask hard questions, to subject answers to rigorous examination, and to engage in scholarship and creative work. The academy depends on untrammeled inquiry to discover, test, and transmit knowledge. This includes the traditional right to publish or present the results of ori ginal research in the reputable scholarly literature and professional conferences of one's academic discipline. Although all universities place some restraints on individual academic freedom, every institution that qualifies for the title of university allows ample room for genuine exploration of diverse ideas.

### 2.4 Integration of Individual Agency and Academic Freedom

Latter-day Saint scholars are thus doubly engaged to learn truth for themselves because both the Church and the academy bid to them undertake a personal quest for knowledge. BYU-H aspires to be a host for this integrated search for truth by offering a unique enclave of inquiry, where teachers and students may
seek learning "by study and also by faith" (D\&C 88:118; cf. "The Mission of Brigham Young University - Hawaii").

### 2.5 Scope of Integration

Because the gospel encompasses all truth and affirms the full range of human modes of knowing, the scope of integration for LDS scholars is, in principle, as wide as truth itself. Brigham Young eloquently articulated this gospel-based aspiration, proclaiming it is our duty and calling . . . to reject every error . . . to gather up all the truths in the world pertaining to life and salvation, to the gospel we preach . . . to the sciences, and to philosophy, wherever it may be found in every nation, kindred, tongue, and people. (JOURNAL OF DISCOURSES, [Liverpool: Amasa Lyman, 1860], 7:283-84.)

Similarly, modern revelation instructs Latter-day Saints to learn:
Of things both in heaven and in the earth, and under the earth; things which have been, things which are, things which must shortly come to pass; things which are at home, things which are abroad; the wars and perplexities of the nations, and the judgments which are on the land; and a knowledge also of countries and of kingdoms. (D\&C 88:79)

Further, Latter-day Saints believe, as an article of faith, "all that God has revealed, all that He does now reveal, and . . . that He will yet reveal many great and important things" (9th Article of Faith), and they are encouraged to use all their faculties including heart, mind, and spirit - in their quest for truth (cf. D\&C 4:2; 9:7-9).

### 2.6 Summary

At BYU-H, individual academic freedom is based not only on a belief (shared by all universities) in the value of free inquiry, but also on the gospel principle that humans are moral agents who should seek knowledge in the sacred as well as in the secular, by the heart and spirit as well as by the mind, and in continuing revelation as well as in the written word of God. BYUH students and their parents are entitled to expect an educational experience that reflects this aspiration.

## INSTITUTIONAL ACADEMIC FREEDOM

### 3.1 BYU-H's Mission

- BYU-H has always defined itself as an openly and distinctively a university of The Church of Jesus Christ of Latter-day Saints.
- BYU-H is wholly owned by the Church, which provides the University's principal source of funding from the tithing funds paid to the Church by its members.
- BYU-H draws its faculty and students principally from Church members. Everyone who works and studies at BYU-H subscribes to an Honor Code in order that the University may provide a university education in an atmosphere consistent with the ideals and principles of the Church.
- New faculty are interviewed by Church General Authorities as a condition of employment, and Church members are subsequently expected, as part of their university citizenship, to live lives of loyalty to the restored gospel.
- Faculty of other faiths agree to respect The Church of Jesus Christ of Latter-day Saints nature of the University and its mission, while the University in turn respects their religious convictions. Thus, BYU-H defines itself as having a unique religious mission and as pursuing knowledge in a climate of belief. This model of education differs clearly and consciously from public university models that embody a separation of church and state.
- It is not expected that the faculty will agree on every point of doctrine, much less on the issues in the academic disciplines that divide faculties in any university.
- It is expected, however, that a spirit of Christian charity and common faith in the gospel will unite even those with wide differences and that questions will be raised in ways that seek to strengthen rather than undermine faith.
- It is also expected that faculty members will be sensitive to the difference between matters that are appropriate for public discussion and those that are better discussed in private.
- In short, BYU-H defines itself as an intellectual community of faithful members of The Church of Jesus Christ of Latter-day Saints, and those sympathetic to their convictions, who pursue knowledge from the baseline of religious belief.


## 3.2

BYU-H claims the right to maintain this identity by the appropriate exercise of its institutional academic freedom. "Institutional academic freedom" is the term used to express the privilege of universities to pursue their distinctive missions. It is implicit in principles and practices of other church-related universities. (For example, the Catholic church's major statement on academic freedom in Catholic universities, EX CORDE ECCLESIAE, affirms, among other things, that "every Catholic university, without ceasing to be a university, has a relationship to the church that is essential to its institutional identity" [John Paul II, "Apostolic Constitution on Catholic Universities (EX CORDE ECCLESIAE)," paragraph 27 (1990)].) BYUH likewise affirms that its relationship to The Church of Jesus Christ of Latter-day Saints is essential to its unique institutional identity. (For a discussion of "The Greater Institutional Academic

## BENEFITS OF INSTITUTIONAL FREEDOM

The religious university constitutes an endangered species in today's academic ecosystem. (See, for example, several articles appearing in FIRST THINGS: James Nuechterlein, "The Death of Religious Higher Education" [January 1991]: 7-8; George M. Marsden, "The Soul of the American University" [January 1991]: 34-47; James Tunstead Burtchaell, "The Decline and Fall of the Christian College" [April 1991]: 16-29 and [May 1991]: 30-38; David W. Lutz, "Can Notre Dame Be Saved" [January 1992]: 35-40.) To force religious institutions to comply with narrowly secular definitions of academic freedom is to further imperil the survival of these distinctive intellectual communities.

There are at least three reasons why the institutional academic freedom of religious institutions should be protected:

- To maintain institutional pluralism;
- To be consistent with the anti-dogmatic principles of academic freedom;
- To safeguard religious freedom. (See McConnell, "Academic Freedom," 311-18.) Each argument is sufficiently important to bear brief summary.


### 4.1 Pluralism

Religious colleges and universities contribute to our diverse "ethical, cultural, and intellectual life." (McConnell, "Academic Freedom," 312.) Few enough to pose no threat to sectarian domination, religious institutions provide important alternatives to prevailing secular modes of thought. This "makes them better able to resist the popular currents of majoritarian culture and thus to preserve the seeds of dissent and alternative understandings that may later be welcomed by the wider society." (McConnell, "Academic Freedom," 312.)

Furthermore, to impose a definition of academic freedom that disallows creedal and philosophical considerations "is to randomize every faculty with respect to creed and philosophy. This increases diversity within each faculty, but it eliminates the diversity among faculties." (McConnell, "Academic Freedom," 313.) Similarly, Rabban argues that private universities may be granted greater latitude to establish educational policies than state institutions because "The resulting pluralism within the academic world . . . may provide more tolerance for diverse and unpopular views than a rule that would subject all universities to the commitment to diversity of thought that the first amendment imposes on public ones" ["A Functional Analysis," 268-69].)

### 4.2 Anti-dogmatism

Academic freedom is grounded in the Enlightenment's opposition to dogmatism; it presupposes that truth is discovered not through revelation but rationally, through the "clash of competitive ideas." "But this idea, too, must be subject to testing." (McConnell, "Academic Freedom," 313.) Historically, the most thorough challenge to narrowly rationalist methodologies has come from religion. Religion offers venerable alternative theories of knowledge by presupposing that truth is eternal, that it is only partly knowable through reason alone, and that human reason must be tested against divine revelation. President J. Reuben Clark, Jr., stated that one "cannot rationalize the things of the spirit, because first, the things of the spirit are not sufficiently known and comprehended, and secondly, because finite mind and reason cannot comprehend nor explain infinite wisdom and ultimate truth." (J. Reuben Clark, Jr., "The Charted Course of the Church in Education," in MESSAGES OF THE FIRST PRESIDENCY, ed. James R. Clark [Salt Lake City: Bookcraft, 1975], 6:49.) It is simply inconsistent with the anti-dogmatic principles of academic freedom not to permit its own premises about knowledge to be tested against such claims as these. "It is important that a principle born of opposition to dogmatism not itself become dogmatic and authoritarian." (McConnell, "Academic Freedom," 314.)

### 4.3 Religious Freedom

Religiously distinctive colleges and universities are "an important means by which religious faiths can preserve and transmit their teachings from one generation to the next, particularly nonmainstream religions whose differences from the predominant academic culture are so substantial that they risk annihilation if they cannot retain a degree of separation." (McConnell, "Academic Freedom," 316.) This right to religious freedom should "override whatever exiguous benefit to society might be achieved by forcing religiously distinctive institutions to conform to secular academic freedom." (McConnell, "Academic Freedom," 316.)

## ABUSES OF INSTITUTIONAL FREEDOM

Institutional academic freedom, important for ANY college or university, is indispensable for institutions with distinct religious missions. Nevertheless, institutional freedom is a prerogative that, if regarded as absolute, would invite abuse. Therefore, academic freedom must include not only the institution's freedom to claim a religious identity but also the individual's freedom to ask genuine, even difficult questions. Learning can be unsettling.

There is no such thing as risk-free genuine education, just as according to LDS theology there is no risk-free earthly experience. At any religious university, including at BYUH,
there always will be the possibility of friction between individual and institutional academic freedom.

There is no way to eliminate these tensions altogether, except by eliminating the claims of one kind of freedom or the other. But to do so would result in a net loss to the Church, the University, and to the family of universities to which BYUH belongs. To eliminate BYUH's right to define and preserve its institutional identity would threaten to transform BYUH into a university like any other. At the same time, to override the very concept of individual academic freedom would threaten the vitality of BYUH as a university. Either move would lessen the value of BYUH to its faculty and students, to the Church, and to the academic community at large. Therefore, the task is to establish principles and procedures that help minimize conflict and that guide the Board of Trustees, faculty, and administration though differences that may arise.

## RELATIONSHIP BETWEEN INDIVIDUAL AND INSTITUTIONAL ACADEMIC FREEDOM

### 6.1 Neither Freedom is Unlimited

Neither individual nor institutional academic freedom can be unlimited. The reasons for this have been suggested already. To elaborate:

### 6.2 Limits on Individual Academic Freedom

There can be no unlimited individual academic freedom. Were there no constraints on individual academic freedom, religious universities could converge toward a secular model and lose their distinctive character, thus diminishing pluralism in academia. Furthermore, absolute individual freedom would place the individual faculty member effectively in charge of defining institutional purpose, thereby infringing on prerogatives that traditionally belong to boards, administrations, and faculty councils. Such arrogation of authority is particularly intolerable when the disagreement concerns Church doctrine, on which BYU-H's Board of Trustees claims the right to convey prophetic counsel. Yet even secular universities, whose boards claim no special religious authority, do not empower individual faculty members with absolute individual freedom relative to the University mission. For example, universities have censured professors for racist, anti-Semitic, or otherwise offensive expression. In addition, state universities have prohibited the advocacy of religious values to protect a separation of church and state. Every university places some limitations on individual academic freedom. (As George S. Worgul, Jr.,states in the "Editor's Preface" to ISSUES IN ACADEMIC FREEDOM [Pittsburgh: Duquesne Unit Press, 1992]: "‘academic freedom' at any university-whether public, private, church-related or church-sponsored - is never unlimited or absolute. Every university has an identity and mission to which it must adhere.
... Freedom is always a situated freedom and a responsible freedom" [viii-ix].)

### 6.3 Limits on Institutional Academic Freedom

Neither can there be unlimited institutional academic freedom. If institutional freedom were limitless, BYU-H could cease to be a genuine university, devoid of the exploratory environment vital to intellectual endeavor and with little room for disagreement and questioning. At BYU-H, the Church enjoys a special, deeply appreciated relation to the University, but its relation is not simply that of employer to employee - for a university faculty constitutes a special kind of employee. While each faculty member is fully accountable to the University, he or she also works in a space that is open to inquiry, discovery, and discussion. Any limitations in this space must be narrowly drawn so as not to impede the robust interchange of ideas, because the Board and administration wish to set policy for an institution that legitimately may be called a university.

### 6.4 Reasonable Limitations

It follows that the exercise of individual and institutional academic freedom must be a matter of reasonable limitations. In general, at BYUH a limitation is reasonable when the faculty behavior or expression SERIOUSLY AND ADVERSELY affects the University mission or the Church. (This document does not address policies, common to all universities that govern the orderly maintenance of the institution, the disruption of classes, or the university endorsement of personal actions. This document speaks only to limitations arising from BYU-H's mission.) Examples would include expression with students or in public that:

- Contradicts or opposes, rather than analyzes or discusses, fundamental Church doctrine or policy;
- Deliberately attacks or derides the Church or its general leaders; or
- Violates the Honor Code because the expression is dishonest, illegal, unchaste, profane, or unduly disrespectful of others.

Reasonable limits are based on careful consideration of what lies at the heart of the interests of the Church and the mission of the University. A faculty member shall not be found in violation of the academic freedom standards unless the faculty member can fairly be considered aware that the expression violates the standards.

These principles shall be interpreted and applied with persuasion, gentleness, meekness, kindness, and love unfeigned - in the spirit of D\&C 121:41-44 - and through established procedures that include faculty review. The ultimate responsibility to determine harm to the University mission or the Church, however, remains vested in the University's governing bodies - including the University President and central administration and, finally, the Board of Trustees.

### 6.5 Synthesis

Reasonable limitations mediate the competing claims of individual and institutional academic freedom. In practice, instances in which limitations are invoked against individual faculty conduct or expression are few and infrequent. This is because:

### 6.6 Individual Academic Freedom is Presumptive, while Institutional Interventional Intervention is Exceptional

Individual freedom of expression is broad, presumptive, and essentially unrestrained except for matters that seriously and adversely affect the University mission or the Church. By contrast, institutional intervention is exceptional and limited to cases the University's governing bodies deem to offer compelling threats to BYU-H's mission or the Church. The Board and administration most effectively exercise their freedom to preserve BYU-H's institutional identity by setting general policies.

### 6.7 University Posture is One of Trust

The faculty is entrusted with broad individual academic freedom to pursue truth according to the methodologies and assumptions that characterize scholarship in various disciplines. This trust necessarily encompasses the freedom to discuss and advocate controversial and unpopular ideas. However, the Board and administration reserve the right to designate, in exceptional cases, restrictions upon expression and behavior that, in their judgment, seriously and adversely affect BYU-H's mission or the Church.

### 6.8 Faculty Posture is One of Loyalty

Faculty members, for their part, agree to be loyal university citizens. It is expected that the faculty will strive to contribute to the unique mission of BYU-H. This expectation, which aims at the fulfillment of University aspirations rather than merely at the absence of serious harm, properly figures in advancement and continuing status decisions.

### 6.9 Tone of the BYU-H Community is Charitable

The faculty, administration, and the Board should work together in a spirit of love, trust, and goodwill. The faculty rightly assumes its work is presumptively free from restraint, but at the same time it assumes an obligation of dealing with sensitive issues sensitively and with a civility that becomes believers. BYU-H rightly expects LDS faculty to be faithful to, and other faculty to be respectful of, the Church and BYU-H's mission. Thus both the University's governing bodies and the faculty obligate themselves to use their respective academic freedom responsibly, within the context of a commitment to the gospel. As Elder B. H. Roberts said, "In essentials let there be unity; in non-essentials, liberty; and in all things, charity." (Conference Reports, Oct. 1912, 30. The source of Roberts's citation is the Latin maxim, "IN NECESSARIIS UNITAS, IN

NON-NECESSARIIS [or, DUBIIS] LIBERTAS, IN UTRISQUE [or, OMNIBUS] CARITAS" [see Philip Schaff, HISTORY OF THE CHRISTIAN CHURCH, 2nd ed. (New York: Scribners, 1915), 6:650-53].)

## CONCLUSION

It is the intent of Brigham Young University-Hawaii to reaffirm hereby its identity as a unique kind of university - an LDS university. BYU-H intends to nourish a community of believing scholars, where students and teachers, guided by the gospel, freely join together to seek truth in charity and virtue. For those who embrace the gospel, BYU-H offers a far richer and more complete kind of academic freedom than is possible in secular universities because to seek knowledge in the light of revealed truth is, for believers, to be free indeed.

Applicability: This policy applies to all university faculty.
Responsible University Officer: Academic Vice President.
Responsible University Office: Associate Academic Vice President, Faculty.

## Admissions

$\square$ LSB 1st Floor, (808) 675-3738, admissions@
byuh.edu
https:/ /admissions.byuh.edu/

## All Applicants

## Application Methods

BYU-Hawaii exists to provide an education consistent with the religious and family values taught by The Church of Jesus Christ of Latter-day Saints. The Admissions Office gives preference to members of the Church in good standing but will not unlawfully discriminate against applicants based upon gender, race, creed, religion, national origin, age, or disability who meet the requirements, who agree to abide by the Honor Code and Dress and Grooming Standards, and who are otherwise qualified based upon available space. High standards of honor, integrity, and morality, graciousness in personal behavior, application of Christian ideals in everyday living, and abstinence from tobacco, alcohol, and harmful drugs are required of every student.

An applicant who is currently excommunicated or disfellowshipped from, on probation with, or voluntarily disaffiliated from The Church of Jesus Christ of Latter-day Saints is generally inadmissible until reinstated to full fellowship.

Students, who withdrew on Grade Warning or Probation more than five years prior to reapplying, may be admitted at the discretion of the Admissions Exceptions Committee. Students on academic status who have been away for five years or less are generally admitted on the same status provided they have received a clear ecclesiastical endorsement.

Important Notice: When admission has been offered to the maximum number of students to achieve approved enrollment goals, the Admissions Office will only consider applications for the next possible semester or term. The President and the Admissions Exceptions Committee reserve the right to make exceptions to admission policy and guidelines as deemed appropriate.

## Second Degree (Second Major/Additional Major)

In keeping with its mission to educate as many students as possible, BYU-Hawaii does not admit students for a second bachelor's degree. Likewise, students who wish to enhance their educational experience at BYU - Hawaii by adding a minor, certificate, or courses equivalent to a double major are welcome to do so with the understanding that these must also be completed within the 4 -year allotment. Electing to start these additional programs does not grant a student any additional allotment of residency. Completing a major and courses equivalent to a second major does not mean that the student will receive two degrees. The bachelor's degree is the degree awarded and if a student receives the equivalent of two majors they still must decide which degree they wish to receive, e.g. B.A., B.S., etc., as appropriate.

## Enriched Environment Statement

"The Mission of BYU-Hawaii - founded, supported, and guided by The Church of Jesus Christ of Latter-day Saints - is to assist individuals in their quest for perfection and eternal life. That assistance should provide a period of intensive learning in a stimulating setting where a commitment to excellence is expected and the full realization of human potential is pursued."

To this end, the University seeks qualified students of various geographic, educational, cultural, ethnic, and racial backgrounds and talents, who relate together in such a manner that they are "no more strangers and foreigners, but fellow citizens with the saints, and of the household of God." It is the University's judgment that providing educational opportunities for a mix of students who share values based on the gospel of Jesus Christ and come from a variety of backgrounds and experiences is an important educational asset to BYU-Hawaii.

## Entrance Exam

See Required Tests Section.

## Other Considerations for Admission

The Admissions Committee also considers applicants with special talent, exceptional creativity, or other unusual preparation for university study not otherwise revealed in standard admission data. In evaluating these criteria, the Admissions Committee relies on scholarship recommendations from a BYU-Hawaii department as a demonstration of the required talent, creativity, or unusual preparation. The Admissions Committee also uses Parts 6 and 7 (activities and essays) and Part 4 (seminary/institute recommendation) of the application in making an evaluation. The committee may also consider such factors as mission, military service, career choices, and personal circumstances.

## Full Disclosure

Failure to disclose and submit all documents required for admission, including transcripts from each institution in which the applicant has or is currently enrolled, or any falsification of information required for admission consideration may result in disallowance of transfer credits, immediate suspension and/or loss of all credit earned at BYU-Hawaii.

## Priority and International Student Deadline

All application materials must be received by the CES Admissions Office on or before the deadline for the semester for which the applicant is seeking admission. Applicants who submit any portion of their application after the deadline for the semester for which they are applying, may be considered, however your application will be marked "Late."

| Semester/Applicant | Application Deadline |
| :--- | :--- |
| Fall Semester |  |
| All Applicants: | February 1 |
| Winter Semester |  |
| All Applicants: | May 1 |
| Spring Semester |  |
| All Applicants: | October 1 |

## Notification of Admissions Decision

All applicants will receive official written notification from the BYU-Hawaii Admissions Office or from the Church Educational System (www.BeSmart.com) website. Any other notification, either verbal or written, will not be considered valid. A letter of acceptance is valid only for the semester indicated. Admitted students wishing to be considered for a later enrollment period must notify the Admissions Office to
cancel their admittance, and reapply for a later semester or term. Detailed instructions on how to reapply are available at the www.BeSmart.com website.

## LDS Seminary

Prospective students are expected to participate in LDS Seminary during each year of high school. BYU-Hawaii is committed to the concept that thoughtful and consistent study of the scriptures is vital to the preparation of those desiring to enter the University. Graduation from seminary (released time, early morning or home study) is an expectation and gives priority in the admission process. Exceptions will be considered in unusual circumstances such as for a recent convert who joined the Church during his or her high school career.

## U.S. Applicants

## High School Preparation

Students are encouraged to complete high school courses from the following list of college-preparation courses. Of particular importance are English and Mathematics. Writing and math skills are basic for critical thinking. Completing courses on the list may assist in preparing students for university study.

- Four years of English
- Three years of mathematics (two or three years beyond algebra 1)
- Three years of science
- Four years of social studies
- Two or more years of foreign language (advanced skill in one language is preferred)

Courses such as computer science, the arts (music, drama, painting, etc.), and other worthwhile choices may prove beneficial for students. Students should consider taking classes with substantial content that challenge them. In today's world computer skills are valuable assets. These skills should be learned in high school or independently. BYU-Hawaii offers courses online to help students who do not meet admissions standards.

## High School Graduation

Applicants should be graduates of fully accredited high schools. Those who complete their secondary education through the General Education Development Test (GED), home study, home school, or other programs will be reviewed individually by the Admissions Committee to determine admissibility.

## GED

The GED in most states consists of five sections: Language

Arts-Writing, Language Arts-Reading, Social Studies, Science and Mathematics.

The possible scores on each individual exam range from 200 (lowest) to 800 (highest). In most states, including Hawaii, students need a total minimum score of 2010 with an average score of 450 points on all 5 tests. No score on any one test can be less than 410 points.

For admissions consideration, a GED from a US student must also be accompanied with an ACT or SAT test score. BYU-Hawaii generally requires an ACT score of $24+$ for domestic students.

## Early Admit

High school students who would like to be considered for admission to BYU-Hawaii before receiving a high school diploma must:

- Have a cumulative high school grade point average of $3.6(\mathrm{~B}+)$ or higher on all work to date.
- Submit a letter of unconditional recommendation for early admission from their high school counselor or principal. The counselor or principal must also state that the student is academically prepared and has the emotional and social maturity to benefit from attendance at BYU-Hawaii.
- Submit a letter of unconditional recommendation for early admission from the applicant's parent or guardian.
- Complete all application requirements (see application procedures for freshman applicants), including fee of $\$ 35$.
- ACT score of 24 or SAT of 1090 or higher.

Application deadline dates for early admission are the same as for new freshman applicants.

## Home School Applicants

Applicants who have been home schooled in lieu of attending a high school environment must receive a composite ACT score of 24 or higher, or SAT of 1090 or higher to be competitive for admission consideration. These individuals must also complete all other application requirements for freshman applicants.

## Advanced Placement (AP) Credits or International Baccalaureate (IB) Test Scores

Students who completed Advanced Placement courses in high school and scored a composite grade of 3,4 or 5 on any subject test may receive up to eight semester hours of credit in each subject. Likewise, students who complete International Baccalaureate tests may receive college credit for their work,
following the matrix available on the Admissions website. Because both examinations test knowledge gained in High School, be aware that if students have both an AP and an IB examination for the same subject that they will be awarded the highest credit possible of the different measures, but they will not receive college credit for both test scores.

## Concurrent Enrollment at BYU-Hawaii

High school students who would like to be considered for admission to BYU-Hawaii as part-time students while still enrolled in high school must:

- Have a cumulative high school grade point average of 3.6 or higher on all work to date.
- Submit a BYU-Hawaii concurrent enrollment voucher signed by the applicant, the parent, and a high school counselor.
- Have completed at least the junior year of high school.
- Complete parts 1, 2, and 3 of the admission application.
- Pay the non-refundable application fee of $\$ 35$.


## Concurrent Credit Transfer Policy

Many students are now receiving enriched academic experiences by enrolling concurrently in college courses while completing their high school curricula. BYU-Hawaii will consider these students for freshman admission and scholarships provided they complete no more than 29 semester/44 quarter hours of concurrent work before enrollment at BYU-Hawaii.

Students admitted to BYU-Hawaii who, before enrollment, complete 30 semester/ 45 quarter hours of concurrent course work or who enroll at a college or university other than BYUHawaii following high school graduation will be designated as transfer students. Their admission and scholarship status will be evaluated based on BYU-Hawaii's transfer student criteria. Such evaluation may result in the withdrawal of a previously awarded freshman scholarship.

College credit received for successfully completed AP examinations, IB examinations, or concurrent work taken at BYU-Hawaii is excluded from the 29 semester/44 quarter hours limit. Because the examinations test knowledge gained in High School, be aware that if students have an AP and an IB examination for the same subject that they will be awarded the highest credit possible of the different measures, but they will not receive college credit for both test scores.

## International Applicants

BYU-Hawaii encourages international students to begin the application process well in advance of the deadlines. Once admitted, the required $\$ 500$ International Processing Fee must
be received before the I-20/DS-2019 will be issued. Transfer students are strongly encouraged to apply. Applicants should submit detailed written descriptions in English for all course work completed prior to attending BYU-Hawaii with their application. This information, in addition to official college or university transcripts, will help BYU-Hawaii staff to determine the number of credits transferred and the length of the course of study at the university. Official transcripts not in English should be accompanied by certified English translations. International students may transfer to BYU-Hawaii from a U.S. college or university if they hold a valid F-1 visa and have maintained their student status during their prior enrollment.

## VISA Policies

BYU-Hawaii does not accept applicants who entered the United States on B (visitor) visas. New students must present a Form I-20/DS-2019, valid passport and valid F-1 (student) or J-1 (exchange visitor) visa to US Citizenship and Immigration Services officials upon arrival in Honolulu. Evidence of serious pre-existing health conditions may be grounds for denials.

## Transfer Students

Information pertaining to transfer students can be found at https://admissions.byuh.edu/transfer_evaluation.

## Veterans Support

Veterans Support is located in the Registrar's Office and certifies the enrollment of eligible veterans or their dependents for educational benefits from the U.S. Department of Veterans Affairs (VA). Information and help in applying for these benefits are available from this office.

Aid or assistance that is not designated for the sole purpose of reducing a student's tutition and fee should not be exluded from the net in-state charges reported to VA.

## Required Tests

## American College Test (ACT) or Scholastic Aptitude Test (SAT) Scores

Applicants from Canada, American Samoa, Guam, the Federated States of Micronesia and U.S.-patterned international schools must submit either ACT or SAT results.

All new freshman applicants and transfer students who have completed fewer than 24 semester ( 36 quarter) hours of college credit at the time of application are required to take the ACT or SAT, a national standardized entrance exams. Students are encouraged to take the test during the last semester of their junior year in high school. The test should be taken early
enough for the results to be received by the Admissions Office before the deadline for the semester in which a student intends to enroll. Test results arrive at the university approximately four weeks after the test is given.

## English Proficiency Test

Applicants from any non-U.S.-patterned international schools must have their results from the TOEFL or IELTS reach the Admissions Office before the application deadline. The TOEFL (Test of English as a Foreign Language) and IELTS (International English Language Testing System) are the preferred tests of English language proficiency. For more information about these tests contact: TOEFL@collegeboard.com. or visit www.IELTS. org In some cases, the TOEFL or IELTS may be substituted by the Michigan, EIKEN, SLEP or Pearson Exam, which is available only in selected countries. For more information on English proficiency exam requirements please visit the admissions website http:/ /admissions.byuh.edu/English_requirement.

## IWORK Program

The International Work Opportunity Returnability Kuleana (IWORK) program is available to our target area applicants who reside in the South Pacific and Far East Asia areas. More information, including an application for IWORK, is available online at the BYU-Hawaii Financial Aid website at http:// financialaid.byuh.edu/IWORK. Applications are also available from the Financial Aid Office. International students applying to transfer from another institution in the United States will not be eligible for the IWORK program.

# Church Education System Honor Code 

$\square$, ACR 166, (808) 675-3493

Brigham Young University, Brigham Young University-Hawaii, Brigham Young University-Idaho, and LDS Business College (LDSBC) exist to provide an education in an atmosphere consistent with the ideals and principles of The Church of Jesus Christ of Latter-day Saints. That atmosphere is created and preserved through commitment to conduct that reflects those ideals and principles. Members of the faculty, administration, staff, and student body at BYU, BYUH, BYUI, and LDSBC are selected and retained from among those who voluntarily live the principles of the gospel of Jesus Christ. Observance of such is a specific condition of employment and admission.

Those individuals who are not members of The Church of Jesus Christ of Latter-day Saints are also expected to maintain the same standards of conduct, except church attendance. All who represent BYU, BYU-H, BYU-I, and LDSBC are to maintain the highest standards of honor, integrity, morality, and
consideration of others in personal behavior. By accepting appointment on the faculty, continuing in employment, or continuing class enrollment, individuals evidence their commitment to observe the Honor Code standards approved by the Board of Trustees "at all times and ... in all places" (Mosiah 18:9).

## Honor Code Statement

"We believe in being honest, true, chaste, benevolent, virtuous, and in doing good to all men. . . . If there is anything virtuous, lovely, or of good report or praiseworthy, we seek after these things." (Thirteenth Article of Faith)

As a matter of personal commitment, faculty, administration, staff, and students of Brigham Young University, Brigham Young University-Hawaii, Brigham Young University-Idaho, and LDS Business College seek to demonstrate in daily living on and off campus those moral virtues encompassed in the gospel of Jesus Christ, and will:

- Be honest
- Live a chaste and virtuous life
- Obey the law and all campus policies
- Use clean language
- Respect others
- Abstain from alcoholic beverages, tobacco, tea, coffee, and substance abuse
- Participate regularly in church services
- Observe the Dress and Grooming Standards
- Encourage others in their commitment to comply with the Honor Code

Specific policies embodied in the Honor Code include the BYUHawaii (1) Academic Honesty Policy, (2) Dress and Grooming Standards, (3) Residential Living Standards, and (4) Continuing Student Ecclesiastical Endorsement. You can also learn more about the BYU-Hawaii Honor Code Statement at https:// honorcode.byuh.edu/.

## Academic Honesty Policy

The first injunction of the BYU-Hawaii Honor Code is the call to "be honest." Students come to the university not only to improve their minds, gain knowledge, and develop skills that will assist themin their life's work, but also to build character. "President David O. McKay taught that character is the highest aim of education"(The Aims of a BYU-Hawaii Education, p. 6). It is the purpose of the BYU-Hawaii Academic Honesty Policy to assist in fulfilling that aim.

BYU-Hawaii students should seek to be totally honest in their dealings with others. They should complete their own work
and be evaluated based upon that work. They should avoid academic dishonesty and misconduct in all its forms, including but not limited to plagiarism, fabrication or falsification, cheating, and other academic misconduct.

Learn more at https:/ /honorcode.byuh.edu/content/ academic-honesty.

## Dress and Grooming Standards

The dress and grooming of both men and women should always be modest, neat, and clean, and consistent with the dignity adherent to representing The Church of Jesus Christ of Latterday Saints and any of its institutions of higher education.

Modesty and cleanliness are important values that reflect personal dignity and integrity, through which students, staff, and faculty represent the principles and standards of the Church. Members of the BYU, BYU-H, BYU-I, and LDSBC communities commit themselves to observe these standards, which reflect the direction given by the Board of Trustees and in the Church publication, "For the Strength of Youth." These guiding principles apply at all CES institutions of higher education. The application of these principles may vary slightly at the various institutions in accordance with local conditions and circumstances.

Learn more at https:/ /honorcode.byuh.edu/ content/dressinggrooming.

## Residential Living Standards

BYU-Hawaii is committed to providing a learning atmosphere consistent with the principles of The Church of Jesus Christ of Latter-day Saints. Members of the BYU-Hawaii community should likewise commit themselves to creating such an atmosphere for students residing in approved student housing on campus and BYU-Hawaii off-campus contract housing. To achieve this distinctive ambiance, BYU-Hawaii has established living standards to help students learn some of the high ideals and principles of behavior expected at the university. These standards limit visiting privileges and hours and encourage clean, orderly, respectful, moral and dignified conduct.

Learn more at https:/ /honorcode.byuh.edu/content/livingstandard.

## Non-academic Discipline

Students who are found guilty of violating University standards, policies, and/or rules and regulations will be subject to nonacademic discipline. This may include one or more of the following: fines, community service, loss of privileges, nonacademic probation for a specified period of
time, being counseled out (voluntary withdrawal), suspension (involuntary withdrawal for a specified period of time), or dismissal (permanent, involuntary withdrawal).

Students who are counseled out, suspended, or leave the University with unresolved non-academic problems will be encumbered and notices of the encumbrances sent to all LDS church schools. They will be required to obtain clearance from the BYU-Hawaii University Office of Honor before they can be considered for readmission. Expelled students will have the expulsion noted on their permanent record files and notices of their expulsion sent to all LDS church schools.

Students placed in one of the above categories have the right for an Honor Code Administrative Review. (For more details go to http:/ /honorcode.byuh.edu/.) Generally, the University will follow procedures outlined in the Administrative Review policy. However, any departure from these procedures will not act to invalidate the decisions made by the University, provided the procedures followed were fundamentally fair, given the facts and circumstances of the case.

The Administrative Review Process is under the direction of the Student Life Vice-President. The Office of General Counsel may advise University personnel involved in the Administrative Review anytime during the process as to matters of university policy and procedure relevant to the deliberations. No review decision contrary to, or as an exception to, University policy will be implemented without the written approval of the Student Life Vice-President.

The student applying for an Honor Code Administrative Review will not be restricted in or excluded from class attendance or participation in any University functions and activities during the review process unless the University determines that such attendance and/or participation is likely to be disruptive or pose a substantial threat to the well-being or personal safety of the student or others. In those cases, the Dean of Students Office will advise the student of any restrictions and/or exclusions, pending the outcome of the review.

A student may, at any time during the review process, request permission to voluntarily withdraw from the university. Generally, such a request can be granted if there has been no violation of the law and such action would not compromise the integrity of the university. If the Dean of Students approves the request, he or she will discontinue the review process and allow the student to withdraw without any official action being taken or noted on the student's official university records.

## Requesting a Review

The student may request a review of the Honor Code Office or University decision if the student (1) claims innocence, (2) claims the decision was unreasonable based upon substantiated facts, (3) claims that mitigating facts and circumstances were
not fairly considered in making the decision, and/or (4) claims the University did not follow its procedures and as a result reached an unfair decision.

In order for students who have been on academic or nonacademic suspension to be readmitted, they must follow the steps listed under admissions for returning students. BYUHawaii complies with and fully supports the federal Drug-Free Schools and Communities Act of 1989.

## Continuing Student Ecclesiastical Endorsement

All enrolled, continuing students are required each year to obtain a Continuing Student Ecclesiastical Endorsement from their winter semester ecclesiastical leader of their assigned ward. To assure they are regularly attending meetings and doing their duty in the Church, LDS students must be endorsed by the bishops of their wards of residence during winter semester. A bishop should not endorse students who do not reside in his ward winter semester. Non-LDS students can obtain their Continuing Student Ecclesiastical Endorsements from their local ecclesiastical leaders or the LDS bishop within whose wards they reside during winter semester. The endorsement form can now be downloaded at the Honor Code website at http://honorcode. byuh.edu/content/ endorsement.

Students wanting to pre-register for fall semester must be endorsed by their bishop during winter semester before March 10 (priority deadline).

## Registration

, LSB 1st Floor, (808) 675-3736
http://registrar.byuh.edu/
Students who were enrolled as regular or part-time students during the previous semester or term have the ability to process their registration on-line on the BYU-Hawaii website (See academic calendar in this catalog or on the website). Prior to registration, students must be free from any registration restrictions. Students who were enrolled only in Educational Outreach must apply for admission or readmission to register for regular classes. Applications for admission must be submitted within the published deadlines in order to register. Careful attention must be given by all degree seeking students to graduation requirements. Though students may receive advice from faculty, academic advisors or the Student Development Center, they are personally and directly responsible for meeting their graduation requirements.

For information regarding religion course registration, please see the Religious Education section in this catalog.

Attendance in classes without official registration is not permitted
and will result in forfeiture of any right or credit in that class by later examination. A student is not considered registered unless all phases of admissions and registration involved have been satisfactorily accomplished.

A \$10 fee is charged to the student's account for each class dropped after the first four days of a semester, unless such change is made necessary by administrative action. This will also include dropping a second session (block) class after the first four days of the semester.

## Credit Hour Definition

BYU-Hawaii defines a credit hour as (1) Fifteen hours of classroom or direct faculty instruction and a minimum of two hours of out-of-class student work each week, or the equivalent amount of work over a different length of time; or (2) At least an equivalent amount of work as required in paragraph (1) of this definition for other academic activities as established by the institution including laboratory work, internships, practica, studio work, and other academic work leading to the award of credit hours.

## Registration Procedure

Every student attending classes at BYU-Hawaii must register and pay tuition. Students should refer to the academic calendar and instructions online to be certain they follow procedures and meet deadlines as needed to be able to use the web registration. Upon registration online, students may print a listing of their class schedule and tuition charge. Registration is finalized by payment of tuition. New international non-native English speakers will register on campus after completion of placement testing. Students must finalize all loans, scholarships, awards, etc., at the Financial Aid Office. MMR/Health Restrictions must be cleared prior to registration.

## Registering for Courses with P and NP Grades

$P$ is used to indicate the successful completion of a course taken on the pass/not-pass option. This option is available to students at the University as a means of encouraging study outside the chosen major and is limited to one course per semester or term. An elective course, a course for which credit is received by examination, and any course specifically designated may utilize the pass/not-pass option. Classes in the student's major (with some exceptions), religion, general education, or EIL classes may not be taken with this option. Students electing this option will be given the P grade if their work in the course is rated as equivalent to C or better. If the work is not rated at this level, NP will appear on the permanent record. The P and NP are not included in the computation of the grade point average. Students who desire to register for courses with the Pass/Not Pass option may do so
by submitting a request on an add form with the proper approval to the Registrar's Office. Some classes do not allow P/NP and will, therefore not accept a P/NP designation. Pass/Not Pass option is available up to the third day of the semester/term. Courses taken as Pass/Not Pass are not included in the computation of grade point average for Honor Roll distinction.

## Changes in Registration (Add/Drop)

Changes in registration may be made without charge through the first four school days. To minimize changes in registration, students should exercise great care in planning their schedules and should register early for classes.

When a change in registration becomes necessary, students may continue to use the computer registration system to drop classes and to add classes that are not closed through the fourth day of classes without instructor's or academic advisor's signatures.

The only way to add a closed class during the Add/Drop period is for a student to obtain the instructor's permission, indicated by a signature on the add/drop form and submit it to their academic advisor or the Registrar's Office for processing by the fourth day of the semester.

After the computer add/drop system closes the Add/Drop period is over. During the one week Exceptions Period (the 7 days after the Add/Drop period is over), classes may be added by permission of the faculty as indicated on the add/ drop form which should be turned into the Registrar's Office. Classes may be dropped until the Withdraw period begins. A $\$ 10$ fee will be charged for each class dropped after the first four days of school, including second session (block) classes. Adding a class after the Exceptions Period requires either the additional permission of the Dean or an appeal to the Academic Exceptions Committee.

## It is the student's responsibility to drop a class, withdraw from

## the University to avoid receiving an F on his/her academic record for not completing the class requirements. Classes will not be dropped for lack of payment. Students should be sure to discontinue if they do not attend to avoid receiving an F for a class that they did not attend.

## Course Numbering System

Courses are numbered according to the following system:

- Below 100: Pre-college level courses
- 100 and 200: Courses primarily for freshmen and sophomores
- 300 and 400: Courses primarily for juniors and seniors
- 500: Courses primarily for advanced seniors and candidates for the professional certificate/ diploma

Students will be best served if they closely follow this schedule.

Please note that section numbers of a given course may also contain additional information. For example, all sections designated 300 or above indicate that the section is taught as an online course.

## Withdrawal from a Class

Any student withdrawing from individual classes after the drop period and during the withdrawal period (see the academic calendar for deadlines) must contact the instructor of the class with the appropriate form and complete the withdrawal procedure. No withdrawals are permitted after the established deadline. Based on the student's academic performance to that date, the professor will assign either a W (passing at the time of withdrawal) or WF (failing at the time of withdrawal). A student who does not withdraw properly will receive an F grade. The WF is also calculated as a failing grade and may affect a student's academic standing.

## Discontinue from the University (Complete Withdrawal)

Discontinuing from the University consists of withdrawing from ALL classes in a semester or term. It is recommended that students counsel with instructors, academic advisors, financial aid counselors, international student counselors (for international students), or members of the Counseling Center before making the decision to discontinue. Students discontinuing their entire registration at the University are able to apply for discontinuance through the Request Discontinuance page in Student Self Service in the mybyuh application. Prior to making a discontinuance, students may want to check with the housing office regarding your contractual obligations and the consequences that may occur by submitting a discontinuance.

Students who leave school with no notification to the University will be automatically discontinued after one semester without registration. Any student discontinued will be required to reapply for admission.

All students leaving for an extended period, no matter the reason, should discontinue enrollment and then reapply for admission. Former students in good academic, ecclesiastical, and financial standing with the University should be readmitted without issue. Detailed instructions on how to reapply are available at the www.BeSmart.com website.

For information on Discontinuance, please see the sections under Cashiers Office and Discontinuance-Tuition Charge/ Refund under the Tuition and Fees page.

## Leave Semester

Continuing students who wish to take a semester off but not discontinue may apply for an Annual Leave Semester. Those who will be leaving for more than a semester should normally discontinue and reapply. The exception to this will be those who will be leaving to serve a mission. They may indicate their release date and be granted a Leave of Absence that will allow them to return the semester after their mission is completed.

Students on a Leave Semester may not live in on-campus housing or have health benefits from BYU-Hawaii. If you have signed a housing contract for the semester in which you want to take a leave, you should check with housing regarding the obligations and consequences that may arise.

Those who will be gone for just one semester will not need to reapply to take classes the semester following the Leave but instead will be term activated so they can register themselves and they will be expected to enroll in classes on campus when they return. International students who are in the U.S. on a visa can only have Leave status if they have just completed the two semesters prior to the leave in-residence. If they return to their home country during the Leave Semester they cannot be out of the United States for more than 5 months without renewing their visa.

Those who do stay in the U.S. may not live on campus and they must have proof of insurance that covers them when they are not on-campus at BYU - Hawaii in order to be in the U.S. legally. Be aware that international students who are away from campus for a semester may not work in the U.S. except on campus (BYU-H or PCC) without being in an academic work program such as a University-approved internship. (The number of Leave semesters will be limited.)

## Repeated Classes

BYU-Hawaii Classes: Students may repeat as many classes as they choose as long as they are able to complete all graduation requirements within the allotted time. It is important to recognize that the most recent grade will replace the previous grade, whether it is higher or lower.

Transfer Credit: In order for a transfer grade to be replaced, the student must repeat that course at the institution where the original course was taken and then transfer the credit to BYU-Hawaii.

A course repeated at an institution other than the one at which it was taken originally and other than at BYU-Hawaii will not be counted as a repeat. When a class has been repeated, the most recent grade and credit hours will be used in computing the grade point average.

If a class taken at a different institution is repeated at BYU-Hawaii the transfer record of the previous class will be adjusted to show it as an elective class. This will allow the student to receive credit for the previous class, but avoid problems with the calculations of repeated classes. If a class taken from BYU-Hawaii Distance Learning is repeated once the student is matriculated at BYU-H then the class will be treated as a repeat of a BYU-Hawaii class and the most recent grade will replace the previous grade, whether it is higher or lower.

## Semester Credit Overload Policy

An undergraduate student in good academic standing may register for as many as 18 hours of credit in fall or winter semester or 12 hours in spring semester by following the regular registration procedure. Credit hours taken in excess of 18 for fall and winter or 12 for spring are considered credit overload. A student who has completed 12 or more credit hours of BYUHawaii coursework, is in good academic standing, and has a grade point average of 3.0 in the previous semester may register for a credit overload with the permission of the student's major program Chair or Dean.

## Classes Taken by Audit

Audit classes must be indicated on the Add/ Delete/Drop form with the instructor and academic advisors approval. These classes will appear as a "V" on the student's transcript and do not affect a student's grade point average. Students must be officially enrolled to be eligible to attend classes. (The charge for auditing classes is the same as for credit classes.) Students who wish to audit a class (take a course without receiving any credit for it) may register or add the class on the first day of the semester by submitting a signed add/ drop form to the registrar's office after the semester has begun.

## Classification of Students

## Regular Students

Regular students are classified for registration in degree-granting programs and for other academic purposes as follows:

| Credit hours earned | Classification |
| :--- | :--- |
| $0-29$ | Freshman |
| $30-59$ | Sophomore |
| $60-89$ | Junior |
| 90 and over | Senior |

Full-time undergraduate students must take 12 or more credits for Fall/Winter semesters and 8 credits for Spring.

## Allotment of Time in Residence

BYU-Hawaii has a year-round Bachelor's degree program with fall, winter, and spring semesters. Students are expected to graduate within four years. Students may be permitted to complete their degree beyond four years away from campus (e.g. internships off-island, online courses). Internships on-island must be completed within the four years.

Within this allotment of four years, students must make progress towards a degree in order to maintain their eligibility to graduate in their desired major. Students who fail to make progress because of repeated failures will still need to finish within four years, but they may need to graduate with a different major or with an Associate's Degree.

Students who wish to enhance their educational experience at BYU-Hawaii by
the Holokai requirements are welcome to do so with the understanding that these must also be completed within the four-year allotment. Electing to start these additional programs does not grant a student any additional allotment of residency.

Scholarships are based on minimum enrollment ( $\mathbf{1 4}$ credits for fall and winter, 9 credits for spring) in which the scholarship is received. Scholarships are not granted during online-only semesters because of reduced tuition.

For students who test into intermediate-level English as an International Language (EIL) class, the four-year allotment does not commence until the student completes two semester of EIL or when the student takes EIL 310 (whichever comes

Students enrolled in EIL courses who are not engaging in their studies by attending class and doing their assignments or who cannot make progress after repeating EIL core courses may be suspended for lack of progress.

BYU-Hawaii students are expected to attend classes during all three semesters each year. Requests for a leave of absence (LOA) during one of the semesters must be approved by the university. Students must initiate the process through their academic advisors. Note that special rules may apply for international students because of immigration laws.

The time allotment for transfer students will be prorated based on the principle of a four-year total following evaluation of credits accepted.

## Academic Standards

## Academic Standing

The purpose of this policy is to detect early challenges that students might be facing in regards to their grades and progress towards graduation. By identifying students who are struggling, early interventions can be identified and advice can be given that can help the student be successful.

## Progress towards Graduation:

To ensure that students make the most of their time at BYUHawaii, internal deadlines are established to ensure that appropriate progress towards graduation is being made. Again, students who fail to make progress because of repeated failures will still need to finish within the given allotment of semesters, but they may need to graduate with a different major or with an Associate's degree. All students should have a Major Academic Plan (MAP) by the time they reach 30 hours of credit. By the time they reach 60 hours, if a student is not able to graduate within the remaining semesters in their current major, they will need to choose another major.

## Grade Probation:

## A student will be placed on grade probation if they fall into any of the following categories:

- Student has attempted at least 24 credits and the Cumulative GPA is below 2.0
- Student semester GPA is below 1.5 regardless of Cumulative GPA or attempted credits


## Students on Grade Probation are subject to the following consequences and corrective processes:

- Students are required to meet with the Center for Academic Sucess to develop an academic plan and determine which section of STDEV 101R course to take. Successful completion of STDEV 101R is expected from all academic probation students.
- Students who fail to meet with the Center will have a hold placed on their registration.

The intent of this policy is to ensure that the student has the support needed to improve their academic performance and to make progress related to raising the Cumulative GPA and/or semester GPA above 2.0. Working with the Center for Academic Success is required.

Failure to progress will result in grade suspension the following semester.

## Role of Faculty Member

Due to the short number of days between semesters, it is critical for faculty to submit grades within the established time frame to give the Registrar's office twenty-four hours to notify students of grade probation status.

## Grade Suspension (Any Subsequent Semester):

Students who have previously been on Grade Probation and whose Cumulative GPA again falls below 2.0 will automatically be suspended from the university. They will not be allowed to register in classes on campus for twelve continuous months. This includes but is not limited to registering for Continuing Education classes, taking classes at a reduced load or for audit, and taking classes as a part-time or non-degree seeking student.

Students who are suspended may appeal, but efforts made during probation as well as the ability of the student to graduate within the university guidelines will be factors in any decision made. The appeal will not be automatic grounds for extension and it is up to the student to present the case. Only a one semester extension will be granted if the appeal is accepted. It is intended in these cases that grades and Cumulative GPA's must go up to meet university graduation requirements.

## Appealing Academic Suspensions:

## Students with semester/term GPA's between 1.5-2.0 and Cumulative GPA's still between 2.0:

Students in this category are at risk of not graduating due to low academic performance. It is the responsibility of the student to make a case for retention at the university. Desiring to do better, or wanting to be at BYUH, or really wanting to get a degree, while admirable, will not be considered adequate for appeal. Instead concrete examples of improvement, and possibly documented humanitarian issues would be reasons to justify an appeal. Regardless, an improvement towards a Cumulative GPA of 2.0 must be part of the evidence. This situation is serious academically and should not be approached without concrete evidence of performance. Continued participation in the counseling process as required is a condition of this status.

## Students with more than 12 D credits:

These students cannot graduate under current university guidelines. GPA's and other indicators might be within
graduation requirements, but the D's alone will prevent this process. No more than two attempts at a class to repair the D or F will be allowed.

## Overall Appeal Process:

- The student must submit a personal letter directed to the Academic Exceptions Committee (AEC) that not only explains the circumstances but also provides a plan for improvement. Documentation of issues must be included.
- The student must obtain a letter/note from the Chair or Dean of the Department that supports the student continuing in the major. This letter is required as proof that the student is still a viable candidate within the program.
- The student must supply a MAP that is signed by the Academic Advisor and demonstrated the old and new projected graduation date. This map should indicate that extension of the original graduation date is not required. An IDS or Associates degree might be part of this map to show a degree is still possible. This map should also indicate the retaking of classes which will raise a GPA. This map should be developed as soon as possible, recognizing that advisors are committed to other tasks at the start of semesters.
- Current contact information must be available also.

The Academic Exceptions Committee (AEC) meets regularly to evaluate student appeals. All requests for an appeal need to be made to the committee before the beginning of the next available enrollment period. Results of the decision will be communicated to the student by e-mail (for speed of response), and formal letter. A valid e-mail address and a valid telephone number must be part of the documented appeal request.

## Other Issues as Part of the Academic Exceptions Committee (AEC) Review:

Students need to be aware that only 12 hours of D credit are available to be used towards graduation. Individual departments may require that the lowest grade to be accepted is a C- so students will need to take this into account when making revised maps, and raising GPA's for graduation. If a student has too many D grades for graduation in either major or GE classes, and is not able to repair these to graduation standard within their semesters in residence, the student may be suspended from the university. The student may need to take these classes elsewhere and then transfer them back to meet graduation requirements.

Students therefore need to be aware that D's in some programs need to be corrected, and D's overall need to be evaluated to ensure that these are in less critical areas, such as GE classes where D credit does count. Students that cannot repair their $\mathrm{D} / \mathrm{F}$ grades to meet university and program requirements will
be suspended from the university. If the D credit classes are not needed for graduation in either GE or major classes and the student is over 120 hours then those hours of D credit will not be counted against them in evaluating their graduation application. Normal appeal processes would be followed.

## Grading and Records

The following letter grades are given at the University. The grade point average may be computed by using the numeric values indicated.

| A | Exceptional achievement | 4.00 |  |
| :--- | :---: | :--- | :--- |
| A- |  |  | 3.70 |
| B+ |  | 3.40 |  |
| B | Above average quality | 3.00 |  |
| B- |  |  | 2.70 |
| C+ |  | 2.40 |  |
| C | Acceptable work |  | 2.00 |
| C- |  | 1.70 |  |
| D+ |  | 1.40 |  |
| D | Not fully satisfactory | 1.00 |  |
| D- |  |  | 0.70 |
| F | Failing (no credit) |  | 0.00 |
| WF | Withdraw Failing |  | 0.00 |

Other marks are given as follows: I (Incomplete), NS (Grade Not Submitted), P (Passing), NP (Not Passing), T (Course Work in Progress), W (Withdrawn), and V (Audit).

## The I Grade

The letter grade I (Incomplete) is to indicate that the required work for a class has not been completed. Students do not reregister for a class for which they have an Incomplete. An I is given only when extenuating circumstances beyond the control of the student make it impossible to complete the required work within the prescribed time. Arrangements must be made between the instructor and the student prior to the end of the semester.

An I Grade Form specifying the work to be completed and the deadline for completion (up to a maximum of one year), prepared by the instructor and approved by the appropriate dean of the college, must be turned in to the Registrar's Office no later than one week after grades are due. The I is never given when a student is failing or has failed a course.

A Grade Change Authorization form must be processed through the Registrar's Office on completion of the course work. The I is not computed in the grade point average until one year has elapsed, at which time it will be computed as an F (failing grade) if the course requirements have not been completed.

## The NS Grade

When a faculty member does not submit a final grade by the specified deadline, the grade of "NS" will be posted by the Registrar's office on the student's official record. NS means "grade was not submitted." An NS grade will not affect a student's final grade or the grade point average. However, the student will not earn any credit for the course as long as the NS grade remains. The NS grade may affect scholarships, financial aid, housing, graduation status and transcripts. Faculty members have the responsibility to change the NS designation to the proper final grade.

## P and NP Grades

$P$ is used to indicate the successful completion of a course taken on the pass/not pass option. This option is available to students at the University as a means of encouraging study outside the chosen major and is limited to one course per semester or term. An elective course, a course for which credit is received by examination, and any course specifically designated may utilize the pass/not pass option. Classes in the student's major (with some exceptions), religion, general education, or EIL classes may not be taken with this option. Students electing this option will be given the P grade if their work in the course is rated as equivalent to C or better. If the work is not rated at this level, NP will appear on the permanent record. The P and NP are not included in the computation of the grade point average.

## The T Grade

A grade of T indicates course work in progress and is only used in 399R and other internship courses in which work may extend beyond the semester. The T grade may be changed to $\mathrm{A}, \mathrm{B}, \mathrm{C}, \mathrm{D}$, F , or P , depending on the grade rule for the course, when the work is completed. A T grade does not affect a student's GPA until one year has elapsed, at which time it is computed as an F (failing grade) if the course requirements have not been completed.

## W and WF

Students discontinuing a class officially during the add and drop period will have no listing of the class entered on their permanent record. Students withdrawing from a class during the 2nd to 5th week for fall and winter and 2nd to 3rd week for spring, will not have a grade of $W$ appear on their permanent record. From the 6th week through the 9th week for fall and winter and 4th through 5th week for spring, the instructor is asked to give a report of the grade status (passing or failing) at the time of the withdrawal. A grade of W will be entered on the record of a student who is passing at the time of withdrawal and a WF for those who are failing. The W is not used in computing the student's grade point average. The WF is counted as 0.00 grade points.

Be aware that for the purposes of calculating full-time status for international students and for federal financial aid, a W or a WF in a class will not count towards the total number of required credits. International students may not withdraw from a class if it will put them below 12 credits (full time) because they will be out of status. For Federal Aid purposes W/WF grades do not count toward minimum enrollment for eligibility but do count toward the percentage of credits completed for Satisfactory Academic Progress requirements.

International students who fail to maintain full time status (i.e. maintaining registration in at least 12 credit hours per semester) are considered out of status by the federal government and are subject to removal (deportation) immediately. In certain situations international students who are approved for Reduced Course Load, may drop below 12 credit hours per semester and still maintain full time status.

## Grade Reports

Grades are available to students via the Internet at the end of each semester/term (hard copies of the grade report are also available upon request).

Upon entering into an IWORK agreement, the University has permission to send grades, progress reports and other educational records to parents or legal guardians, unless a student is married or over 24 years of age.

## Dean's List

The Dean's List is composed of the top 5\% of full-time students who complete at least 15 credit hours during fall or winter semester or 9 during spring semester (excluding precollege level courses). Those students who qualify for the Dean's List receive a certificate in recognition of their achievement from the Vice President of Academics.

## Student Records Policy

Student educational records at BYU-Hawaii are generally accessible to eligible students according to the provisions of The Family Educational Rights and Privacy Act (FERPA). BYUHawaii has adopted an Access to Student Records Policy which explains in detail student rights relating to their educational records. A copy of the policy is available at the Registrar's Office.

Please refer to the FERPA Guidelines in this catalog for a summary notice of student rights to their educational records at BYU-Hawaii.

## Credit Recognized by BYU-Hawaii

In addition to enrolling in courses at BYU-Hawaii, a student may earn credit that will be recognized by the University in the following ways:

## 1.) Transfer credit from an accredited Independent Study

 program. These programs include, but are not limited to, BYU Provo's Independent Study program.2.) Transfer credit from courses taken through BYU-Hawaii Distance Learning. Students may transfer credit from courses taken through BYU-Hawaii Distance Learning online program (DL). These classes are not part of the normal BYU-Hawaii curriculum and must be transferred in order to become part of the student's academic record. Starting in Summer 2014, all grades transferred from DL classes will become part of the student's cumulative GPA as a UG student at BYU-Hawaii. These classes will not count towards residency for graduation or Religion residency hours, but may count for content requirements for Religion. Note: Undergraduate online-only classes (section 300) taken through the regular registration process are identical to regular in-class course offerings and are distinct from DL classes.
3.) Transfer credit to BYU-Hawaii for courses completed at an institution accredited by one of the following regional associations or is an institution sponsored by The Church of Jesus Christ of Latter-day Saints.

- Middle States Association of Colleges and Schools (MSA-CHE)
- North Central Association of Colleges and Schools (NCA-HLC)
- New England Association of Schools and Colleges (NEASC-CIHE)
- Northwest Association of Schools and Colleges (NWCCU)
- Southern Association of Colleges and Schools (SACS)
- Western Association of Schools and Colleges (WASCACSCU)
- Western Association of Schools and Colleges (WASCACCJC)

Credit from international schools must be submitted for evaluation to the Admissions Office upon application for admission to the University.

All college transcripts will be evaluated to determine admissibility of an applicant even if all or any of that credit is not accepted for transfer.
4.) Pass a special examination for credit in certain courses offered by the University. (Religion courses and classes requiring a laboratory or a portfolio are not among those that
can be challenged.) Such credit will be given only to currently enrolled students with the joint consent of the dean of the college in which the student is registered and the dean of the college in which the class is offered. A fee of $\$ 10.00$ is charged prior to taking each special examination, and, if passed, an additional $\$ 5.00$ per credit hour. If a student challenges a course and fails the exam, he/she must wait one full semester before he/she can re-challenge that course and receive credit by examination. Test credit does not count towards semester enrollment.
5.) Complete the Advanced Placement (AP) examinations, with satisfactory scores. AP scores will be evaluated as transfer credit in the Registrar's Office (refer to Advanced Placement in the index).
6.) Complete the College Level Examination Program (CLEP) in approved courses. BYU-Hawaii will grant credit in some sub areas (specific subject matter courses) in which the student scores sufficiently high and three hours of non-graded credit in those general areas in which sufficiently high scores are received. Transcripts are reviewed and credit is granted on a case by case basis as approved by the University.
7.) Serve in the armed forces. A Guide to the Evaluation of Educational Experiences in the Armed Services, published by the American Council on Education, has been adopted by BYU-Hawaii as a basis for evaluating college-level training and experiences in the armed forces. Students must submit an official copy of their DD214 form to the School Certifying Official in Admissions for evaluation prior to completion of 24 credits or 2 semesters.

## Transfer Credit

Application of transfer credit will be determined on a course by course equivalency basis. All transfer courses with a C- grade or better will be accepted by BYU-Hawaii as credit. Credit for courses of a remedial nature (usually numbered 99 and below) will not be transferable. Vocational credit may be considered on a case-by-case basis. BYU-Hawaii does not transfer Grade Point Averages (GPA) when transferring credits from other institutions.

Students who transfer with an Associate degree from an accredited college or university, not including Associate of Applied Science, will be required to complete:

- A major
- The four CORE Religion courses and residency Religion requirements
- Advanced Writing - English 315

Students with an Associate of Applied Science must complete the full Holokai program. Students should see an advisor for any possible transfer equivalencies.

## Ordering Transcripts

, LSB 1st Floor, (808) 675-3732
https://registrar.byuh.edu/registrar/transcripts

Transcripts can be ordered by the following:
All transcript requests are now submitted through the National Student Clearinghouse. This can be accessed through your mybyuh account and selecting Transcript Ordering Services

OR

If you have forgotten/ don't have a CESnet ID you may go to www.getmytranscript.org and select Brigham Young University Hawaii on the school dropdown menu to start the process of ordering a transcript.

Call (808) 675-3732 with any questions.

## Transcript Record Holds

No student's transcript or other record at the University will be released to the student or to any other person or institution until all the student's outstanding obligations to the University have been paid or until satisfactory arrangements have been made. These obligations include, but are not limited to, fees outstanding, University standards violations, international students who become illegal aliens, etc.

## Grievances

## Student Academic Grievance Policy

On occasion, a student may feel that his or her work has been evaluated unfairly or inadequately by an instructor. In such an instance, the student is encouraged to pursue the matter informally, involving discussion between the student and faculty member regarding the issue. The scripture in D\&C 42:88 is applicable and hopefully will serve as a guide: "And if thy brother or sister offend thee, thou shall take him or her between him or her and thee alone; and if he or she confess thou shalt be reconciled."

When the matter is such that a more formal process is needed, the following policy provides the means by which resolution of such grievances can be obtained.

## Body of Policy

1. The student first brings the grievance to the attention of the instructor involved. The resolution of grievances is best accomplished between student and instructor directly. The student must initiate the grievance within four months from the last day of the examination period of the semester in which the alleged unfair or inadequate evaluation took place. A grievance related to restrictions limiting participation in university academic programs must be initiated within 30 days of the decision in question. Where military service or an LDS mission makes it difficult to bring the grievance to the attention of the instructor or college/school, a later consideration may be permitted.
2. If the student brings the grievance to the attention of the instructor and it is not resolved to the student's satisfaction, or if the student feels strongly that the instructor will not deal with the grievance fairly, or if the instructor is no longer available on campus, the student can choose to take the matter to the dean of the instructor's faculty. The grievance must be submitted to the dean in writing. The dean will 1) consider the grievance, 2) review the written grievance with the instructor and the student, and 3) notify the student and instructor of the decision, in writing, within 30 days after the original grievance was filed. The dean will also communicate the decision to the Vice President for Academics.
3. In the event the student is dissatisfied with the decision by the faculty dean, the student can make an appeal to the Vice President for Academics. The appeal should be made in writing no later than 30 days after the date of the dean's letter of decision. The written appeal should
give the details of the grievance. The instructor will also be asked to submit a written statement.
4. The Vice President for Academics will give the student the choice to have the grievance resolved directly by the Vice President or by a special three-member committee. If the student chooses the committee method, the Vice President will appoint a full-time member of the faculty as its chair. The other two members of the committee will be appointed by the student and the instructor, respectively. Each of these members must be either a full-time student or a full-time faculty member.
5. During the grievance hearing, both the student and the instructor will be free to call witnesses. The witnesses may be questioned by the Vice President or committee members. The number of witnesses involved and the conduct of the hearing will be determined by the Vice President or the committee chair.

In reviewing the grievance, the review panel, the affected student, and the affected faculty member are responsible to identify or provide relevant sources of information. The review is intended to be collegial and not adversarial. Accordingly, legal counsel is not allowed to attend nor advocate in the review process. Presentation of the issues should be concise and relevant. The chair of the review panel shall be responsible to conduct the review and establish applicable procedures if such are not available from the dean. Any formal presentation should be limited to pertinent issues, and panel members should be allowed sufficient time to ask questions. Following presentation and discussion of the grievance, the review panel will deliberate in closed session and submit its recommendation to the Vice President.
6. The decision of the Vice President or the committee (its majority vote) will be made within 10 days and will be final and not subject to appeal. The student and instructor will be notified of the decision in writing within 30 days of the date of the hearing.
7. The student should realize that the same process of appeal is available to the instructor. In other words, if the instructor is not satisfied with a college dean's decision, appeal to the Vice President for Academics (including the committee option) is possible.

## Other Grievances

> The Hawaii Post-secondary Education Authorization Program (HPEAP) is administered by Hawaii's Department of Commerce and Consumer Affairs (DCCA) and provides oversight of certain post-secondary educational institutions, including BYU-Hawaii (see Hawaii Revised Statutes § 305J). Under HPEAP, any BYUHawaii student or former student having a complaint involving the University may file the complaint with the DCCA provided
that: (i) complaints not involving violations of criminal law should be first submitted to BYU-Hawaii for appropriate resolution; and (ii) complaints from former students must generally be filed within two years of termination of enrollment. The DCCA has jurisdiction to investigate complaints based on violations of criminal law and to investigate other grievances, including alleged violations of HPEAP, if the student or former student has already exhausted with the University all administrative remedies available for those grievances. The DCCA will not investigate under HPEAP complaints that infringe on the academic or religious freedom of, or that question the curriculum content of, BYU-Hawaii. Complaints under HPEAP may also be filed with the University's accrediting agency, the WASC Senior College and University Commission.

For any grievances related to sexual misconduct or Title IX, please see the link at the bottom of the BYU-Hawaii homepage or go to http:/ / titleix.byuh.edu/report

For any other grievances, feel free to directly contact the University administration through the "Contact Us" link at the bottom of the BYU-Hawaii homepage or go to http:// about.byuh.edu/reportaconcern.

After exhausting all institutional processes, you may seek recourse by contacting the Hawaii Post-Secondary Education Authorization Program (HPEAP). HPEAP may investigate complaints based on possible violations of the Hawaii authorization statutes or rules.

Hawaii Post-Secondary Education Authorization Program (HPEAP)

Department of Commerce and Consumer Affairs
335 Merchant Street, Rm. 310
Honolulu, Hawaii 96813
(808) 586-7327
cca.hawaii.gov/hpeap
hpeap@dcca.hawaii.gov

## FERPA Guidelines

FERPA stands for Family Educational Rights and Privacy Act.
View FERPA Powerpoint here: https:// catalog.byuh.edu/ sites/catalog.byuh.edu/files/Ferpa-2.pdf

Eligible students, admitted and enrolled at BYU-Hawaii, generally have the right to:

1. Inspect and review their educational records within a reasonable period of time upon submitting to the appropriate department managing their educational records a written request, with proof of identification, specifying the records to be inspected. The department will notify the student of the time and place that the records may be inspected.
2. Petition BYU-Hawaii to amend or correct any part of the education record believed to be inaccurate, misleading, or in violation of their privacy rights. Students may submit a written request to the department holding the record, clearly identifying the part of the record they want changed, and specify why it is inaccurate or misleading. If the department decides not to amend the record as requested, the department will notify the student of the decision and advise them of their right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures as outlined in University policy will be provided to the student when notified of the right to a hearing.
3. Consent to disclosure of personally identifiable information contained in the student's educational record, except as otherwise authorized by law. Examples of exceptions to consent of disclosure include:

- Access of educational records by University officials and agents having a legitimate educational interest in the records: This category generally includes any BYU-Hawaii official or agents who accesses student educational records for the purpose of performing a task or responsibility relating to his or her employment or professional responsibility at the University. These individuals may include faculty, administration, staff and other persons who manage student educational record information including, but not limited to, student education, discipline, and financial aid.
- Parents who establish the student's dependency for federal income tax purposes.
- Upon request, BYU-Hawaii will disclose educational records without consent to officials of another college or university to which the student seeks or intends to enroll.

4. File a complaint with the U.S. Department of Education concerning failures by BYU-Hawaii to comply with the requirements of FERPA. The name and address of the Office that administers FERPA is: Family Policy Compliance Office, U.S. Department of Education, 400 Maryland Avenue, SW, Washington, DC 20202-4605.

BYU-Hawaii has designated the following student information as directory information that it may disclose to the public without the consent of the student:

- Name
- Address, phone numbers, and email address
- Month, date, and place of birth
- Names of parents or spouse
- Major and minor field of study
- Participation in officially recognized activities and sports
- Weight and height of members of athletic teams
- Dates of attendance (current and past)
- Number of months/semesters enrolled
- Class standing (freshman, sophomore, etc.)
- Total hours earned
- Enrollment status (full-time, part-time, etc.)
- Degrees and awards received
- Previous educational institutions attended
- Anticipated future enrollments
- Course registrations prior to the beginning of a semester or term
- Expected date of graduation
- Deferred registration eligibility
- Religious affiliation to a student's local church or congregation

Students have the right to restrict disclosure of the above directory information. This information is accessible through the my.byuh.edu website.

## Discontinuance

## See Registration

## Graduation

Formal graduation ceremonies are held at the end of each semester at BYU-Hawaii. These will usually be in December, April, and June. Please see the Academic Dates (https:// academics.byuh.edu/academicdates) page for the exact date for your graduation.

## Application for Graduation

Students who expect to qualify for a degree must apply for graduation. The University recommends that students apply for candidacy the year before they plan to graduate. The application form is available at the Registrar's Office. The deadline for the completed application form to be submitted to the Registrar's Office is the semester prior to your final semester.

The Registrar's Office will notify students in writing of the requirements to be completed for a degree from BYU-Hawaii. If the student does not graduate on the date indicated on the application, the evaluation will be held for a future graduation date without charge provided the student submits an extension of graduation form.

## Attendance at Commencement

The Graduation Exercise at which people march and are formally recognized is called Commencement. Candidates will indicate on their graduation application if they intend to march at graduation. Those who do not march will receive their degree in absentia.

## Diplomas

Diplomas will be mailed to students after all final grades are in, all graduation requirements have been certified complete, and all restrictions have been cleared.

## Change in Graduation Requirements

The University reserves the right to change the requirements for graduation at any time, and candidates may be required to comply with all changes pertaining to the incomplete portions of their requirements.

## Exceptions to the Graduation Requirements

Waivers of published graduation requirements are granted only in exceptional cases.

Application for a waiver in the major/minor/certificate is made to the Dean over the major. Substitutions in the graduation requirements are granted by the dean over the major/minor/certificate program.

## Scholastic Recognition

## University Honors

Detailed explanations of the Honors Program are available in the Dean's office for the College of Arts and Humanities and in the Honors section of this catalog.

## Summa, Magna, Cum Laude Recognition

There are three categories of academic recognition awarded to graduating students at commencement who have earned a minimum of 45 semester hours of credit at BYU-Hawaii. These are: summa cum laude (GPA 3.85-4.00), magna cum laude (GPA 3.70-3.84) and cum laude (GPA 3.50-3.69).

## Graduation Requirements

A student may be awarded the bachelor's degree upon completion of the requirements listed below:

## Credits

A candidate for the bachelor's degree must complete a minimum of 120 semester hours of credit.

Starting with the incoming class in Fall 2016, all students will be required to have both 120 hours and 30 hours of upperdivision credit to graduate.

## Grade Point Average

The student's record must show a cumulative grade point average of 2.00 (C or higher) in all work presented in fulfillment of requirements by the beginning of the semester in which he or she plans to graduate. Students may not graduate in a semester in which they are on academic probation. A 2.00 GPA must also be maintained during the last semester of work. Transfer students must show at least a 2.00 GPA for their residence credit at BYUHawaii. No more than 12 semester hours of D credit may be applied toward completion of the bachelor's degree requirements.

## Major Requirement

A student must complete a major program with at least 15 hours of credit in the major program earned at BYU-Hawaii. A student's graduation date will not be extended for a minor or second major. Due to changes which occur from time to time in major and minor requirements, it is the responsibility of the dean of the college offering the major or minor to certify that requirements are properly fulfilled.

## Double Majors and Double Minors

It is expected that students will graduate after four calendar years at BYU-Hawaii (minimum 120 semester hours of earned credit). Students with transfer credit should graduate in a shorter time period and will not be allotted the full four years to complete their graduation requirements. Students who wish to enhance their educational experience at BYU-Hawaii by adding additional minors, certificates, or majors are welcome to do so with the understanding that these must also be completed within the fouryear allotment. Given the generous tuition subsidy paid by the LDS Church, a double major would not be approved unless it can be earned within four years.

## Certificates

BYU-Hawaii awards certificates as part of a degree program. Students may not have an academic plan that consists solely of receiving a certificate. When a degree is awarded, any certificate earned within the coursework taken as an undergraduate is listed on the transcript and a physical certificate will be issued by the Registrar's Office along with the diploma. While it had been the practice to grant certificates with Associate's degrees as well, with the 2017 curriculum that has both minors and certificates at the heart of the General Education program, no certificates will be awarded with the Associate's degree and they also will not appear on the transcript.

## Baccalaureate Degree Requirements

The Baccalaureate degree at BYU-Hawaii is awarded for the equivalent of, typically, eight semesters of dedicated university study. At BYU-Hawaii this includes not just the discipline of a major, but the foundation of religious education. A student may have more than one major, but there is only one baccalaureate degree. The degree granted (BA, BS, etc.) is associated with the primary major and is declared when application for graduation is made.

## Other University Course Requirements

The student must complete the religious education and English proficiency requirements.

## Residence Requirements

At least 15 semester hours of credit taken in residence at BYU-Hawaii ( 15 of which must be in the major) are required for the bachelor's degree. A maximum of 10 semester hours earned through Educational Outreach may be applied toward this requirement. A student must register on campus for two semesters, not necessarily consecutive, to satisfy the residence requirement. This requirement may be waived for certain programs completed through Educational Outreach if approval is given by the dean of the college sponsoring the program and the director of Educational Outreach. A maximum of 36 semester hours of correspondence credit may be applied toward the total requirement of 120 semester hours. There is a deadline for filing of transfer and correspondence credit and for the removal of incomplete (I) grades from the student's record. All credit transactions must be complete, except for filing of final grades, two weeks prior to the date of commencement.

Students not currently in residence at BYU-Hawaii who desire to transfer credits to the University and take their degree from BYU-Hawaii will be able to do so provided they left school in "good standing" and filed their graduation application.

## Graduating Student Survey

The Graduating Student Survey is required of all students the semester or term they graduate. The purpose of this survey is to aid the University in evaluating its instructional programs and to provide data for University research. Diplomas and transcripts will not be avaliable until a student has completed the survey.

## Adherence to University Standards

A student's graduation may be delayed or denied if he or she is found in violation of the BYU-Hawaii Honor Code.

Note: Any hold, warning, or probation by the Honor Code Office must be properly cleared well before graduation.

# Finance \& Housing 

## Tuition and Fees

Cashier's Office, LSB 1st Floor, (808) 675-3718
Tuition and class fees are due the third Monday from when classes begin each semester. (See the current Academic Calendar for dates.) Students who fail to pay tuition by this day will not be able to add or drop classes and will jeopardize their eligibility to enroll in current and subsequent semesters.

Any prior unpaid student account charges must be cleared before a new registration may be completed. Tuition and fees payment must be tendered in U.S. dollars.

Students who decide not to return should contact the Registrar's Office to drop all classes. Discontinuance must be completed prior to the first day of classes to avoid a withdrawal fee. Tuition will be charged from the first day of classes to the date the discontinuance office receives the official discontinuance notification at the percentage rate listed under the Refund Schedule that follows on the next page. Those who do not drop their classes will retain them on their records and will be charged tuition. Once students register for classes, they are officially enrolled and committed to attend.

Students may add or drop classes online through the first four days of school. Students cannot drop all their classes on the Web if they decide not to attend. Instead, they must file for discontinuance. Students who anticipate receiving financial aid will be held responsible to pay tuition charges by the deadline date whether financial aid is available or not. Questions regarding tuition and fee assessment should be addressed to the BYUH Financial Services Office (Administration Building). The university reserves the right to change tuition and fees without notice.

The charge for noncredit courses or for auditing courses is the same as for credit courses. Full-time status (for tuition assessment) for all undergraduate students is registration for 12 or more credit hours per semester (or 8 or more credit hours for Spring semester.)

Part-time status (for tuition assessment) for all undergraduate students is registration for less than 12 credit hours per semester (or less than 8 credit hours for Spring semester). The tuition paid as a part-time undergraduate student does not entitle the student to health service, student activity privileges, or physical education suit and facility privileges.

## Tuition and Fees

2018-2019 Tuition Cost per Semester

Fall 2018 \& Winter 2019

|  | LDS | *Non-LDS |
| :--- | :--- | :--- |
| Per Credit | $\$ 232$ | $\$ 463$ |
| 12 or More Credits | $\$ 2,780$ | $\$ 5,560$ |

Spring 2019

| Per Credit | $\$ 232$ | $\$ 463$ |
| :--- | :--- | :--- |
| 8 or More Credits | $\$ 1,853$ | $\$ 3,707$ |

## 2018-2019 Cost of Attendance

|  | One <br> Semester | Two <br> Semesters | Three (Year- <br> round) |
| :--- | :--- | :--- | :--- |
| Tuition \& Fees* | $\$ 2,780$ | $\$ 5,560$ | $\$ 7,408$ |
| Non-LDS Tuition | $\$ 5,560$ | $\$ 11,120$ | $\$ 14,816$ |
| $\quad$ \& Fees |  |  |  |
| Room and Board | $\$ 3,293$ | $\$ 6,586$ | $\$ 8,644$ |
| Books and Supplies | $\$ 650$ | $\$ 1,300$ | $\$ 1,950$ |
| Personal Expenses | $\$ 600-$ | $\$ 1,200-$ | $\$ 1,800-$ |
|  | $\$ 1,730$ | $\$ 3,460$ | $\$ 5,190$ |
| Transportation | $\$ 135-$ | $\$ 270-$ | $\$ 405-$ |
|  | $\$ 1,074$ | $\$ 2,148$ | $\$ 3,222$ |
| LDS Total: | $\$ 7,458-$ | $\$ 14,916-$ | $\$ 20,207-$ |
|  | $\$ 9,527$ | $\$ 19,054$ | $\$ 26,414$ |
| Non-LDS Total: | $\$ 10,238-$ | $\$ 20,476-$ | $\$ 27,615-$ |
|  | $\$ 12,307$ | $\$ 24,614$ | $\$ 33,822$ |

## Commuter Budget (for students living offcampus)

|  | One <br> Semester | Two <br> Semesters | Three (Year- <br> round) |
| :--- | :---: | :---: | :--- |
|  | $\$ 2,780$ | $\$ 5,560$ | $\$ 7,408$ |
| Tuition | $\$ 5,560$ | $\$ 11,120$ | $\$ 14,816$ |
| Non-LDS Tuition | $\$ 2,400-$ | $\$ 6,600-$ |  |
| Room and Board | $\$ 2,200-$ | $\$ 4,000$ | $\$ 9,000$ |
|  | $\$ 3,000$ | $\$ 6,00$ |  |
| Books and Supplies | $\$ 650$ | $\$ 1,300$ | $\$ 1,950$ |
| Personal Expenses | $\$ 600-$ | $\$ 1,200-$ | $\$ 1,800-$ |


|  | $\$ 1,730$ | $\$ 3,460$ | $\$ 5,190$ | $90 \%$ |
| :--- | :--- | :--- | :--- | :--- |
| Transportation | $\$ 135-$ | $\$ 270-$ | $\$ 405-$ | $50 \%$ |
|  | $\$ 1,074$ | $\$ 2,148$ | $\$ 3,222$ | $25 \%$ |

## Spring Semesters

Refund \%
100\%
50\%
25\%
up to 25 days after classes start up to 35 days after classes start up to 50 days after classes start

Time of Discontinuance up to 15 days after classes start up to 20 days after classes start up to 25 days after classes start

The refund will be calculated based on the day that the withdrawal form is submitted to the Registrar's Office with clearance signatures. A withdrawal fee of $\$ 10$ will be charged to process all applications for early withdrawal. No refund of scholarships or awards will be granted to a student. Class fees are also refunded on a pro-rata basis using the schedule above unless the fees are for materials provided at the beginning of class in which case no refund will be provided to students who received such materials.

Students financing tuition and fees through University financial aid programs will have aid programs credited according to the refund schedule. If a student discontinues or drops in status from full-time to part-time and has received a Stafford Loan or a Pell Grant, federal regulations may require the school to return a portion to the appropriate lending institution or Pell Grant Account. This may entail collecting back from the student any refunds already disbursed.

Any unpaid charges or encumbrances will be deducted from the refund amount due any student who withdraws. Any refund due a student because of withdrawal from school will be made approximately four weeks from the date on which the withdrawal was reported by the Registrar's Office.

## Class Fees

Class fees change from time to time. Please contact the Registrar's Office at (808) 675-3736 for current information.

| Course | Title | Fee |
| :--- | :---: | ---: |
| ART 122 | Designing Principles | $\$ 65$ |
| ART 265 | Beginning Sculpture | $\$ 50$ |
| ART 365 | Intermediate Sculpture | $\$ 50$ |
| ART 375 | Printmaking Screenprinting | $\$ 75$ |
| ART 447 | $\quad$ Book Arts | $\$ 50$ |
| ART 465 | Advanced Sculpture | $\$ 50$ |
| BIOL 204L | Pacific Natural History Laboratory | $\$ 120$ |
| BIOL 212L | Marine Biology Laboratory | $\$ 75$ |
| BIOL 300 | $\quad$ Animal Behavior | $\$ 10$ |
| BIOL 350 | $\quad$ General Ecology | $\$ 130$ |
| BIOL 412L | Marine Ecology Laboratory | $\$ 130$ |
| *BUSM 180 | Introduction to Business | $\$ 68.98$ |
| EXS 265 | Water Safety Instruction | $\$ 17.50$ |

GEOL 105 Geology of the Pacific Basin ..... \$30
HEC 162 Principles of Clothing Construction ..... \$20
HEC 390R Special Topics Home Economics ..... \$25
MUSC 159R Individual Instruction ..... \$160
MUSC 160R Individual Instruction ..... \$200
MUSC 260R Individual Instruction ..... \$200
MUSC 360R Individual Instruction ..... \$200
MUSC 460R Individual Instruction ..... $\$ 200$
OCEN 201 Oceanography and Marine Science ..... \$120
*BUSM 180 Fee - Students are charged via the software provider.

## Miscellaneous General Fees and Fines

| Category | Charge |
| :--- | ---: |
| Admissions application fee (nonrefundable) | $\$ 35$ |
| EXS issue fee | $\$ 15$ |
| Duplicate ID (activity) | $\$ 5$ |
| Credit by Examination | Various |
| Return check fee | $\$ 20$ |
| Student spouse activity card | $\$ 3$ |
| (nonrefundable) per semester | Various |
| Traffic violation fines |  |
| (variable according to violation) |  |

## Student Medical Benefit

Student Medical Benefit office, ACR 102, (808) 675-3512, https://healthcenter.byuh.edu/smb

Effective First Term 2010, all full-time students registered for at least 12 credits with one face-to-face class will automatically be enrolled in the BYU-Hawaii Student Health Plan with no additional charge. If students wish to add dependents to their Student Medical Benefit, they may enroll them to the family SMB by going to the SMB office to fill out the dependent forms. This needs to be completed during the first week of their first semester at BYUH. There is minimal cost to adding a dependent to the family SMB.

## International students are required to add all their

If a student drops below the full-time credit requirement without an approved reduced load, the student and their dependent(s) are automatically terminated from the Student Medical Benefit (SMB). Please click on the following link to see 3rd party insurance coverage options. Go to http:// iss.byuh.edu/visainsurance.

Domestic students have the option to add their dependent(s)

If a student drops below the full-time credit requirement without an approved reduced load, the student and their dependent(s) are automatically terminated from the Student Medical Benefit (SMB) and will not be eligible to enroll in the school's plan until the next open enrollment in the following Fall semester.

To enroll dependents to the BYUH Student Medical Benefit, come to the Student Medical Benefit Office located at Aloha Center Room 102 to complete the enrollment form. Dependent rates are as follows:

Student Medical Benefits (SMB) Dependent Coverage Rates:

| Plan Type | Semester |
| :--- | :--- |
| Dependent(s) of Single student | $\$ 150$ |
| Dependent(s) of Married student | $\$ 500$ |

Registration Deadline: Students need to register for at least 12 credits with one face-to-face class for Fall/Winter (8 credits for Spring) before the registration deadline; otherwise, a penalty charge of $\$ 75.00$ will be posted in the student's account.

## Registration Deadlines are as follows:

- Fall Semester - June 15
- Winter Semester - November 1
- Spring Semester - March 1

For more information, you can visit the Student Medical Benefit office, Aloha Center Rm 102 or contact us at (808) 675-3512, Fax number (808) 675-4601 or e-mail us at beth.martin@byuh.edu.

## Financial Policies

The University has established the following financial policies relating to the collection of tuition, fees, housing and other charges from students.

## Financial Statements

Statements will be emailed to each student at their preferred email address.

These statements will show the status of the student's account, including charges, payments received, and past due amounts. These statements do not relieve the student from making required payments by the deadlines listed in this catalog.

## Payment Method

All payments must be paid in U.S. currency and be received by BYU-Hawaii by the deadline dates listed in the Academic Calendar in this catalog. They may be paid online or to the

BYU-Hawaii Cashier's Office either in person or by mail but must be received on or before the deadline dates.

If paying by mail, allow enough time for the mail to get to BYU-Hawaii. Send a check or money order. Do not send cash by mail. Payments can also be made by bank credit card online, in person at the Cashiers Office, or over the phone. Credit cards accepted: Visa, MasterCard, Discover, and American Express.

## Delinquent Accounts

If an unsatisfactory financial relationship occurs because of unpaid fees, fines, housing, returned checks, loss of property or breakage, the following recourse may be taken by the University:

1. The student will not be allowed to advance register for future semesters/terms if he/she has past due balances.
2. Withholding of academic credit. No transcript of credits, recommendation, registration or readmission to the University will be allowed until the obligation is cleared.
3. In the event students become delinquent in the payment of their financial obligations BYU-Hawaii may assess (a) a financial charge in the amount of $1 \%$ per month against all unpaid debts over thirty days old, (b) all late charges, and (c) all costs of collection incurred by BYU-Hawaii including reasonable costs, expenses and attorney's fees incurred in collecting the debt. BYUHawaii may elect to turn student account balances over to an outside collection agency if we are unable to make satisfactory arrangements for payment with the student.

The above steps may be taken by the Director of Financial Services without further notice if a satisfactory arrangement is not made after the student has once been notified regarding his or her financial responsibility.

## Financial Aid and Scholarships

Financial Aid Office, LSB 1st Floor, (808) 675-3316
The Financial Aid Office provides the following services:

1. Federal Financial Aid (Pell Grants, Teach Grant, Stafford Loans, PLUS loans)
2. Scholarships and Awards
3. International Work Opportunity Returnability Kuleana Program (IWORK)
4. Hukilau Program
5. Financial Aid Counseling
6. BYU-Hawaii Deferred Payment Plan

## 7. BYU-Hawaii Book Loans

A list of financial resources available to BYU-Hawaii students is available at http://financialaid.byuh.edu/

Over the past decade the cost of obtaining an excellent university education has increased considerably. As a result, many students and their families have found it difficult to obtain the funds to pursue an education. The university is sensitive to this situation and to those students who are hard-pressed to finance their studies. We strive to assist those who need additional resources to further their studies find alternatives where possible.

Financial aid available at BYU-Hawaii comes from various federal, state, and university programs in the form of loans, scholarships, and grants. The Financial Aid Office staff coordinates these financial aid programs and assists students in identifying financial resources for which they might qualify. Because financial need usually exceeds the amount of financial aid available through university and federal programs, the distribution of financial aid at BYU-Hawaii is generally based on a combination of the student's unmet need, academic performance, and other pertinent factors.

The process of determining a student's eligibility for financial aid is called need analysis. During the need analysis process, income and asset information from both the student and parents is examined to determine the family's ability to contribute toward educational costs. This figure, called the expected family contribution (EFC), is subtracted from the cost of attendance, to determine the unmet financial need.

For U.S. citizens and Legal Permanent Residents, BYU-Hawaii uses the standard government need analysis form called the Free Application for Federal Student Aid (FAFSA), in determining how much the student and family is able to contribute toward the cost of the student's education. For International students, BYUHawaii uses the International Student Aid Application (ISAA).

All students applying for financial aid must complete the FAFSA or ISAA. For students who are selected for verification, this includes completing and submitting verification documents.

Even though a standard formula is used to analyze a student's financial situation, the staff of the Financial Aid Office carefully considers the individual circumstances of each student applying for aid.

Applying for financial aid is complicated and time consuming. Considerable delays and frustrations can arise from filling out forms incorrectly or failing to submit the proper documents in a timely manner. Students and their parents are encouraged to read instructions carefully and to complete all forms and documents correctly.

Eligible financial aid recipients, who meet the March 31st/

Oct 1st scholarship application deadlines and/or the April 30th priority processing dates for federal aid, should expect to receive an award letter during May/June that contains a list of all financial aid that is being offered.

To learn more details about these programs, email financialid@ byuh.edu.

## Federal Financial Aid

Federal Programs, BYU-Hawaii Financial Aid, (808) 675-3316
Federal aid available at BYU-Hawaii includes Pell Grants, Teach Grants, Stafford Loans, and PLUS loans). U.S. citizens, permanent residents, and eligible non-citizens may qualify for Federal Student Aid. The Financial Aid website listed above has links to the Free Application for Federal Student Aid (FAFSA) http:/ / www.fafsa.ed.gov, as well as a handy step-by-step "Application Process " webpage to help students apply for federal aid. Printed versions of the FAFSA on the Web Worksheet are also available at the Financial Aid office.

To insure the availability of Federal funds to pay tuition and housing charged by the deadlines, it is recommended that the FAFSA should be submitted annually to the government by March 15th. Other required documents such as verification documents should be received by the BYU-Hawaii Financial Aid office by April 30th in order to meet priority processing dates.

Federal student aid recipients are required to maintain satisfactory academic progress (SAP) as outlined on the Financial Aid Office website at http:/ / financialaid.byuh.edu/sap. Recipients must also comply with specific regulations governing each program as outlined by the federal government.

Students who have received federal aid who withdraw from school should contact the Financial Aid Office. When a student withdraws mid-semester, calculations must be made to determine how much of the Federal Aid a student may keep or must return.

Program details, regulations, forms, advisement, and refund requirements for each of the federal student aid programs are available at the BYU-Hawaii Financial Aid Office and on the Financial Aid website.

Students may use funds listed on their award notice only for educational-related expenses incurred at BYU-Hawaii for the respective academic year.

## Scholarships and Awards

Scholarship and Awards, BYU-Hawaii Financial Aid, (808) 675-3316.

Scholarships and awards are processed and administered by the Scholarships and Awards Board (SAB) in conjunction with
the BYU-Hawaii Financial Aid Office. Scholarships and awards fall into three broad categories: 1) BYU-Hawaii Department awards, 2) institutional recruitment-based awards, and 3) donor-based restricted awards.

Scholarships and awards are valid only for the period for which they are awarded and are subject to the availability of funds. Scholarship and award funds are not available to students until they are admitted and registered at the university, and may not be transferred to other institutions. BYU-Hawaii institutional scholarships, grants, tuition waivers, tuition discounts, and loans may be applied against any expenses recorded on the student account. This may include class fees, participation fees, insurance, and any other institutional charges. (Terms and conditions on scholarship website)

In order for a student to receive a scholarship the student must be enrolled for 14 credits in the fall and winter semester and 9 credits in the Spring semester in which the scholarship will be awarded.

For the most recent information about the availability of scholarships, application forms, and application deadlines, consult the Financial Aid website.

For information regarding International Work Opportunity Returnability Kuleana Program (IWORK), please see information in the IWORK Program section of this catalog.

## Tuition Benefit

Regular full-time faculty, staff, and administrative personnel may register for up to a maximum of two classes per semester and one class per term provided one class has to be outside the employee's work schedule. Approval must be obtained from the employee's supervisors. Employees taking classes more than 1 hour in a semester/term must receive approval from their director in addition to their line vice president.

Employees hired after May 1, 2010 must have completed six months of full-time employment before becoming eligible for tuition benefits. After personnel have completed one year of fulltime employment, their spouse and dependent children may be eligible for tuition benefits. Spouses are eligible for a full tuition benefit for an unlimited number of credit hours. Dependent children are eligible for a half-tuition benefit for undergraduate work only, regardless of marital status. Benefits for dependent children cease when they receive an undergraduate degree, accumulate 152 credit hours, or reach age 30, whichever occurs first. (Included credits taken from BYU-Provo, Idaho, and LDS Business College).

## BYU-Hawaii Deferred Payment Plan

BYU-Hawaii Financial Services, (808) 675-3706
http://financialaid.byuh.edu/DeferredPaymentPlan

In harmony with the LDS Church philosophy of self-reliance, the BYU-Hawaii Deferred Payment Plan was established to help students who are anticipating future funding to be available within a few weeks, to extend their payment deadlines for the semester. A Deferred Payment Plan is not a long-term solution to address unmet financial need. Payment towards the Deferred Payment Plan begins the second week of school and monthly payments are due for approximately two more months for a Fall or Winter semester and one more month for a Spring semester.

Eligible students may defer payment of tuition, fees, and room \& board charges provided they can prove they will have the resources to pay these charges by the due date.

Students who are delinquent in paying deferred charges by the due date will not be eligible for future deferred payment plans or book loans.

Applicants must:

1. Be enrolled at BYU-Hawaii.
2. Not have any past due balance from a prior enrollment period.
3. Demonstrate the ability to pay the deferred amount when due.

## BYU-Hawaii Book Loan

It is the responsibility of the student and student's family (and if applicable the student's sponsor) to budget appropriately and have funds available to purchase textbooks and supplies at the beginning of each enrollment period.

The university understands that on occasion, financial resources may be delayed and not available at the beginning of the semester/ term. The purpose of the BYU-Hawaii Book Loan is to enable qualified students to obtain books and supplies when classes begin and pay for them within 55 days ( 15 days for a term) when other resources become available.

As of January 1, 2018, all full-time students are pre-approved for a $\$ 450$ Book Loan each semester. Once the Book Loan is no longer active, the actual loan amount charged to a student's account will be the actual amount of credit used by the student to purchase books and supplies.

## Financial Aid Counseling

Students may meet personally with Financial Aid staff to discuss financial aid options, how to apply for scholarships, budgeting, debt management, and other finance-related topics. To set an appointment, students may use an appointment book available at the Financial Aid service counter in the Lorenzo Snow Administration Building, or call 808-675-3316.

## Other Financial Assistance

State higher education offices, high school, and college financial aid offices in each state or country often have information regarding special financial assistance programs available to residents of their respective state or country. There are also many free scholarship search engines available on the internet. Many external scholarships and scholarship search engines are listed on the BYU-Hawaii Financial Aid website at http:/ / financialaid.byuh.edu/.

## IWORK Scholarship

The Scholarship and Awards Board is a body of full-time BYUHawaii staff, faculty, and PCC representatives, coming from different parts of campus to hear appeals on issues concerning the IWORK program and other scholarship issues. The board meets twice a month on Friday. Appeal applications can be picked up at and returned to the Financial Aid Office located on the first floor of the Lorenzo Snow Building (Administration). Appeals should be turned in by Wednesday in order to be reviewed in Friday's meeting.

## Student Employment

Student Employment, (808) 675-3713
http://hr.byuh.edu

The Student Employment office assists full-time students in finding on-campus student employment. All students are limited to 19 hours per week when school is in session.

Federal law requires all employees to be certified for eligibility to work in the United States.

Students apply for on-campus positions through the WorkDay online job board available at: https://hr.byuh.edu/ Employment\%20Opportunities

## Student Housing

Brigham Young University of Hawaii Housing offers several living options to assist students with their housing needs. If you have any questions or concerns, please feel free to contact us by telephone (808) 675-3534 Monday through Friday 8am 5pm Hawaii Standard Time (HST), by email
housing@byuh.edu or by visiting our office, which is located behind the campus stake center.

## Single Student Freshman and Transfer Housing Policy

## Freshman and 1st-year Students:

Single students who are admitted as Freshman or 1st-year students are required to live on campus for 3 Semesters in freshman style housing.

If you have completed credits before graduating from high school you are considered a 1st-year student and are required to live on campus for 3 semesters in freshman style housing.

## Transfer and Returning Students:

If you are a single student admitted with credits completed after high school graduation at a different school, you are considered a transfer student. If you have attended BYU-H before, left for 2 or more semesters, and had to re-apply to BYU-H you are a returning student. Students on Leave of Absence or internship ARE NOT considered returning students.

If you have completed:

- Completed between 1-12 credits* after high school graduation you are required to live on campus for 2 semesters
- Completed between 12.1 and 24 credits* after high school graduation, you are required to live on campus for 1 semester
- Returning or Transfer students with more than 24 credits completed after high school graduation are eligible for off campus or on campus upper classmen housing. On campus, upper classmen housing is based on availability.
*Credits must be completed and posted to your BYU-Hawaii account by the Save Your Spot deadline for the Semester attending.

[^0]the Save Your Spot deadline.
***This policy only pertains to single students without dependents under the age of 25

If you need assistance determining your eligibility please contact the housing office at housing@byuh.edu for assistance.

## On-campus Housing

On-campus Housing is extremely limited. Priority goes to new incoming freshman and transfer students with less than 24 credits who are required to live on campus, and sponsored students who are required to live on campus.

Students who don't fall into one of these categories are advised to secure off campus housing. If you are unable to book a room at the time of your opening date, based on your credit status, rooms often become available due to cancellations. Canceled rooms will become available on the Housing Portal MondayFriday at 3 pm . After the commencement of the semester, available rooms can be booked by visiting the housing office.

A non refundable $\$ 50$ application fee is required for access to the housing portal. If you are interested in on-campus housing, you must pay the $\$ 50$ non-refundable application fee. This will give you access to "Reserve a Room" in the Housing Portal for the academic year Fall- Spring Semester.

Go to the Housing Portal and click Find \& Reserve! www.housing.byuh.edu

## Personal Items

Homes are typically much smaller in Hawaii, so please be aware that your room on-campus and off-campus can only reasonably accommodate about 2 suitcases worth of personal items during your stay here at BYU-Hawaii. The University does not offer storage facilities, the closest storage facilities are approximately 1 hour away from campus.
***Packages CANNOT be mailed before you arrive oncampus. So do not send anything before you arrive.*** After checking into the dorms, students will be able to go to the Mail Center to sign up for their mail box.

## Give and Take:

The university offers a student run program to recycle gently used items. Donations are accepted at the "Give and Take ", t donations are generally from students who are leaving the island. Purchases are made through service, any student can serve to help organize the donated items, and purchase items through hours served (no money is exchanged). The following are typical items found at the Give and Take: Clothing and shoes for adults, teens and children, kitchenware, kitchen appliances, household goods, towels and bedding, clothing, books, school supplies and books, toys for children, car seats, strollers, and seasonal
decorations. You can even purchase a bicycle or have your bike repaired through service at the "Give and Take."

## Buy and Sell:

Students can find just about anything on the "Buy and Sell ANYTHING @ BYU-Hawaii" Facebook group. Students can post items to sell, and connect with other students who would like to purchase the item. This page is not operated by the University.

## Transportation from the Airport:

Students can take a shuttle from the Honolulu International Airport to the North Shore by making reservations using the following link: northshoreexpress.net.

Parking is limited on-campus. If coming by car, it is recommended that the resident be dropped off with their luggage close to their dormitory, before finding suitable parking in designated areas.

## Off-Campus Housing

Options for off-campus housing are posted on our Off-campus Housing web page. There is no application fee for off-campus Housing. Vacancies generally become available 1-2 months before the start of a new semester. Eligible students should begin the process of securing off campus housing when they complete their intent to enroll.

Single BYU-Hawai'i students under the age of 25 are required to live in BYU Hawaii approved housing. To determine if housing is approved, please review the listings available on the housing. byuh.edu website off campus housing link or contact our office at housing@byuh.edu.

If you are from Hawai'i and live with your parents in Hawai'i you may qualify for a family exemption.

Finding off-campus housing may take some time so please keep in mind that listings will go up when they become available and come down as units are taken. It will continue like this up until school starts. If you don't see many options at any particular time, keep looking. When something does come up, do not hesitate to sign a contract, if it is something you're interested in, as they are filled quickly.

Our students typically live in the town of Laie and our neighboring towns of Kahuku and Hau'ula. These three communities have large LDS populations and are centrally connected through BYU-Hawaii, the Polynesian Cultural Center and the LDS Hawaii Temple. For more detailed information about the Laie, Kahuku and Hau'ula communities, please click here.

Please remember that Laie is a rural community and most off campus housing are homes with in the small community.

## Report my off-campus address

All students living off-campus must report their off-campus address by emailing a copy to offcampushousing@byuh.edu or bringing in a copy to the Housing Office. You will need to send your proof of address which would be a signed rental contract from your landlord or a family expemption letter from your parents. If you do not have a scanner take a clear picture of it and upload the picture. Please be sure to have this submitted as soon as possible, as two weeks after the first day of class, holds will be placed on students accounts who have not yet submitted their off-campus address. This hold will restrict you from registering for classes for the following semester.

Reporting your off-campus address immediately after signing a contract will help avoid these holds, as you would have your landlord's details and documents ready to upload. It also helps us so we know that you are ok and have your housing situated.

## IWORK and University Sponsored Students

All IWORK/Sponsored students are required to live in on-campus housing while attending school. Incoming IWORK students will have their rooms booked for them by the Housing Office before they arrive. After the first semester, all IWORK/Sponsored students are responsible for booking their own rooms each semester. Failure to book their rooms for each semester may result in the loss of their on-campus housing and their IWORK scholarship.

## Transportation from the Airport to Campus for Sponsored and IWORK students

Please keep in touch with your Financial Advisor and report your flight information once it is confirmed. Your advisor will help make arrangements for your transportation from the Honolulu Airport to the BYU-Hawaii Campus.

## Married Students

New incoming married students must make arrangements to live off-campus, and should expect to live off-campus as full-time students for 2-3 semesters before acceptance into on-campus married housing. The TVA (Temple View Apartments) application requires at least one person to be a full-time student with a minimum of 12 credits to be eligible to be on a married student housing wait list. Students may apply for TVA as soon as they are accepted into school, but must become full-time students with a minimum of 12 credits, before they become active on the list. Priority is given to current full time students.

## University Requirements HOLOKAI-YOUR ACADEMIC VOYAGE

Anciently, Pacific Islanders sailed to new lands in voyaging canoes using the stars and waves for navigation. The Hawaiians call this voyage holokai (kai = ocean, holo = to go, to move, to travel).

Today students at BYU-Hawaii chart their own Holokai or academic voyages. Students plan out individual paths to graduation and future destinations by combining a major with two minors or certificates. Mapping out your own Holokai allows you to have both breadth and depth of knowledge in a combination that will set you on your voyage to your own personal destination in life.

## Holokai Curriculum

All students share some central academic experiences, Religious Education courses and a core of Math and English. But in addition to that, each student puts together a unique combination of programs that will include something in each category: Arts \& Humanities, Math \& Sciences, and Professional Studies.

The shared compass for each student's Holokai are the BYUHawaii outcomes, that students develop both breadth and depth of knowledge and the thinking skills and character of a servantleader, the ability to inquire, analyze, and communicate and to act with integrity, stewardship, and service, to prepare them to serve in a world community as productive, responsible citizens and as faithful members of The Church of Jesus Christ of Latterday Saints.

## The Three Categories

## Arts \& Humanities

In the Arts \& Humanities category, programs explore what it means to be human and to interact with diverse others. This may take the form of historical, linguistic, or cultural inquiry, or it may be accomplished through active participation in the visual and performing arts.

## Math \& Sciences

[^1]evidence-based reasoning and the formulation of testable explanations and predictions about the universe and our existence within it.

## Professional Studies

In the Professional Studies category, the programs cover a wide range of disciplinary areas. They share a practical focus in helping students be well prepared for active social and civic engagement and to have the skills to help organizations and people learn and succeed.

## REQUIREMENTS FOR A BACHELOR'S DEGREE

BYU-Hawaii offers majors and minors in three categories: Arts \& Humanities, Math \& Sciences, and Professional Studies. In order to earn a BYU-Hawaii degree, students must complete 120 credits and a combination of 1 major from 1 category and 2 minors/certificates (or additional majors if they fit within the 4 -year allotment) from each of the remaining categories. The responsibility rests with the students to see that their programs of study satisfy all the requirements for graduation listed in the catalog. Advisors and other members of the faculty and staff will assist in any way possible.

Core Classes + Major and 2 minors/certificates in 3 different areas (Breadth \& Depth) + Religious Education $=$ BYU-H Degree

## Core Classes

## Mathematics Requirement-Quantitative and Logical Reasoning (3-5 credit hours)

The math requirement can be completed by taking one of the following:

- Statistics: MATH 221, BIOL 340, PSYC 205, POSC 200/300 \& POSC 204/304, or EXS 339
- Calculus: MATH 112, MATH 113, or MATH 119.
- Trigonometry: MATH 111
- Quantitative Reasoning: MATH 107
- Discrete Mathematics: CIS 205 \& 205L


## Reading/Writing/Speaking (3 credit hours)

- ENGL 101 Communication in Writing, Speaking, and Reading (3)

Advanced Writing ( 3 credit hours) The advanced writing requirement can be completed by taking one of the following:

- ENGL 314 Exposition and Analysis in the Humanities (3) or ENGL 315 Topics for Advanced Writing and Analysis (3) or ENGL 316 Technical Writing (3)
- Approved Senior Seminar in the major: BIOL 492, CHEM 494, HIST 490, CS 491-493, IT 491-493


## Breadth and Depth of Education

All majors, minors, and certificates are grouped into three areas. To build your Holokai, you will need to choose one program as your major and two programs from different categories as your minors and/or certificates. All the choices for your Holokai should be located in seperate columns and rows. Furthermore, you can also choose other programs as additional majors, minors, and/ or certificates if they are completed within 4 years.

BYU-H language courses are designed for second language learners, and thus first or native language speakers are not eligible to take courses offered on BYU-H campus.

For those wishing to pursue an Interdisciplinary Studies major with the 2017 Curriculum, the primary and secondary emphases may count as separate breadth areas, but they cannot replace the need for two additional curricular programs in addition to what is in the IDS major. Three of the emphases and/or minors must be in different breadth areas.

## Optional Transition for Current Students (Prior to those admitted in Fall 2017)

| GE Core Option | Language Option |
| :--- | :--- |
| Math - 107 or Statistics or <br> Calculus | Math - 107 or Statistics or <br> Calculus |
| English 101 | English 101 |
| English 315/Adv Writing | English 315/Adv Writing |
| Major +1 Program in a dif- <br> ferent category/dept | Major +1 Program in a dif- <br> ferent category/dept |
|  | And Language - EIL or Test <br> or 201 level |
| And all 4 GE Core Classes | And 2 GE Core Classes |
| GE 100 or HIST 192, HIST <br> 201, HWST 101, PAIS 105 | GE 100 or HIST 192, HIST <br> 201, HWST 101, PAIS 105 |
| GE 110 or POSC 190, ENGL <br> 201, ENGL 251 | GE 110 or POSC 190, ENGL <br> 201, ENGL 251 |
| GE 120 or any natural sci- <br> ence or PSYC 111 | GE 120 or any natural sci- <br> ence or PSYC 111 |
| GE 300 or HIST 202, ANTH <br> 105, HIST 305, HIST 344, <br> PAIS 300 | GE 300 or HIST 202, ANTH <br> $105, ~ H I S T ~ 305, ~ H I S T ~ 344, ~$ |
| PAIS 300 |  |

Holokai Requirements for Students transferring with an Associate's Degree

Students who transfer with an Associate degree from an accredited college or university, not including Associate of Applied Science, will be required to complete the following graduation requirements:

- A major
- The four CORE Religion courses and residency Religion requirements
- Advanced Writing - English 315

Students with an Associate of Applied Science must complete the full Holokai program. Students should see an advisor for any possible transfer equivalencies.

## Holoka'i Requirements

2019
GENED (mrs 1533)

| Name: |  | Catalog Year: |
| :---: | :--- | :--- |
| Student ID \#: |  |  |
| Home Country: |  |  |
| Academic Advisor: |  |  |

Effective Date: 09/2019

All students at BYU-Hawaii create their Holoka'i - or academic journey - by sharing some central academic experiences, Religious Education courses and a core of Math and English. In addition to that, each student puts together a unique combination of programs (Major/minor/certificate) with at least one program from each category: Arts \& Humanities, Math \& Sciences, and Professional Studies and at least 1 of those programs must be a major.

The shared compass for each student's voyage are the BYU-Hawaii outcomes, that students develop both breadth and depth of knowledge and the thinking skills and character of a servant-leader, the ability to inquire, analyze, and communicate and to act with integrity, stewardship, and service, to prepare them to serve in a world community as productive, responsible citizens and as faithful members of The Church of Jesus Christ of Latter-day Saints.

| Optional:(these classes may help to prepare you for later classes, but are not part of the GE program) |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :---: |
| Success Skills Electives | STDEV 100 (BYU-Hawaii Foundations), STDEV 101R (Intro to University Life), CRDEV <br> 102 (Career Exploration) |  |  |  |  |
| Fundamental Math Elective | MATH 100, 101, MATH 110 (note: optional for GE but may be required by major) |  |  |  |  |
|  |  |  |  |  |  |
| CORE CLASSES |  |  |  |  |  |
| Math Requirement (choose 1) | BIOL 340, CIS 205, EXS 339, MATH 107/111/119/121/212/213, POSC 300\&304, PSYC <br> 205 |  |  |  |  |
| Reading/Writing/Speaking | ENGL 101 |  |  |  |  |

ADVANCED REQUIREMENT (Prerequisite: ENGL 101 and Jr. Status, 60 cr.)

| Advanced Writing | ENGL 314 or 315 or 316 or Approved Senior Seminar (CHEM 494, HIST 490, CS 493, IT <br> 491-493, POSC 300\&304) |  |  |
| :--- | :--- | :--- | :--- |
| RELIGION Must take 200, 225, 250, 275 + 3 electives (one elective must be a scripture elective) (Fewer are required for transfer students- <br> see catalog, but all the core classes are required for graduation.) (Note: A maximum of one religion class is allowed per semester) |  |  |  |
| Cornerstone Courses (4) |  |  |  |
| The Eternal Family | REL 200 |  |  |
| Foundations of the <br> Restoration | REL 225 |  |  |
| Jesus Christ and the <br> Everlasting Gospel | REL 250 |  |  |
| The Teachings and Doctrine <br> of the Book of Mormon | REL 275 (or REL 121 and 122) |  |  |
| Electives (3) |  | REL 121, 122, 211, 212, 301, 302, 304, 324, 325, 327, 391R |  |
| Scripture Elective | $261,333,341,345,351,390$ R, 431, 471, 480 |  |  |
| Religion Elective | 261, 333, 341, 345, 351, 390R, 431, 471, 480 |  |  |
| Religion Elective | All students are required to complete Holoka'i program requirements, alongside their Major degree requirements and other |  |  |
| electives to reach a minimum of 120 credits to graduate with a Bachelor's Degree. |  |  |  |

## Associates Degrees

## Requirement Sheet

- Associate of Art \& Sciences
- Associate of Science - Business Management

Starting Winter Semester 2014 the AAS degree became available to be pursued as a Distance Learning degree by students who do not come to campus to study. Starting Winter 2016-17 this program is currently not accepting new students. Those who have begun may finish their program.

Starting with the 2017 curriculum, no certificates will be granted in conjunction with the awarding of an Associates Degree.

## Associate of Arts and Sciences Degree

As of fall 2017, the curriculum of our Associate of Arts and Science degree is unique and closely tied to our Holokai program. The requirements include completing the coursework of two minors or certificates in different categories, ENGL 101, MATH, four REL classes (2 CORE), and a total of 60 credits.

Whereas this degree has intrinsic value, it is unlikely to fulfill general education requirements at another institution. Courses may transfer on a course-by-course basis.

## AAS Degree Requirements for new students starting Fall 2017:

Two programs in a different category and a different department from each other General Education Core Requirements as follows (refer to GE requirements page for specific course choices):

- Math Requirement (MATH 107, Statistics, or Calculus)
- ENGL 101
- 2 Core Religion Courses (REL 200, 225, 250, or 275) and two other 2 credit REL courses (total of 8 credits; 2 credits must be from BYUH)
- At least 15 credits of courses from BYUH
- A total of 60 credits overall
- D credit (D+, D, or D-) is limited to 6 credits overall, with up to 3 credits in the cluster, and none of the classes that are prerequisites
- Cluster GPA must be 2.0 or higher
- Cumulative GPA must be 2.0 or higher


## AAS Degree Requirements for new students starting Fall 2015:

- One emphasis area cluster of at least 12 credits
- General Education Requirements as follows (refer to GE requirements page for specific course choices):
- Math or Language Track
- ENGL 101
- GE 100 (or Hist 201 or Hist 202 or HIST 192 or HIST 305 or HIST 344 or HWST 101 or PAIS 105 or PAIS 300)
- GE 110 (or Engl 201 or Engl 314/315 or POSC 190 or ENGL 251)
- GE 120 (or any 100 level science or PSYC 111 or OCEN 201)
- Exercise Science (any 100-level EXS class or EXS 200R/201R
- Humanities \& Culture choice
- Science/Technology choice
- Social Science choice
- 2 Core Religion Courses (REL 200, 225, 250, 275) and two other 2 credit REL courses (total of 8 credits; 2 credits must be from BYUH)
- At least 15 credits of courses from BYUH
- No double-dipping within the degree
- A total of 60 credits overall
- D credit ( $\mathrm{D}+, \mathrm{D}, \mathrm{D}-)$ is limited to 6 credits overall, with up to 3 credits in the cluster, and none of the classes that are prerequisites
- Cluster GPA must be 2.0 or higher
- Cumulative GPA must be 2.0 or higher


## AAS Degree Requirements up to Fall 2015:

- One emphasis area cluster of at least 12 credits
- General Education Requirements as follows (refer to GE requirements page for specific course choices):
- Fundamental Math
- Math or Language Track
- ENGL 101
- ENGL 201
- EXS 177 or EXS 129
- Artistic Expression choice
- BIOL 100 or BIOL 112
- Physical Science choice
- Human Environment choice
- HIST 201 or HIST 202
- REL 121, REL 122, and two other 2 credit REL courses (total of 8 credits; min 2 credits from BYUH)
- At least 15 credits of courses from BYUH
- A total of 60 credits overall
- D credit (D+, D, D-) is limited to 6 credits overall, with up to 3 credits in the cluster, and none of the classes that are prerequisites
- Cluster GPA must be 2.0 or higher
- Cumulative GPA must be 2.0 or higher


## Associate of Sciences - Business Management

## BUSM Degree Requirements for new students starting Fall 2017:

- One Approved Program or Certificate (15-16 Credits)
- HR Minor (16) or Marketing Minor (15) or HTM Minor (16) or Leadership Minor (15-16)
- A Second Approved Program or Certificate in Arts \& Humanities or Math \& Science (except Economics Minor) (12 Credits Minimum)
- General Education Core Requirements as follows (refer to GE requirements page for specific course choices):
- Math Requirement (MATH 107, Statistics, or Calculus)
- ENGL 101
- 2 Core Religion Courses (REL 200, 225, 250, or 275) and two other 2 credit REL courses (total of 8 credits; 2 credits must be from BYUH)
- At least 15 credits of courses from BYUH
- A total of 60 credits overall
- D credit (D+, D, or D-) is limited to 6 credits overall, with up to 3 credits in the cluster, and none of the classes that are prerequisites
- Cluster GPA must be 2.0 or higher
- Cumulative GPA must be 2.0 or higher


## BUSM Degree Requirements for new students starting Fall 2015:

- General Business Foundation Courses (12 Credits)
- BUSM 180 (3)
- BUSM 232 (1.5)
- ACCT 231 (1.5)
- ACCT 201 (3)
- ACCT 203 (3)
- Business Related Cluster (12 Credits)
- General Education (28 Credits) - Please See General

Education for further details

- MATH 221 (3)
- ENGL 101 (3)
- GE 100 (or Hist 201 or Hist 202 or HIST 192 or HWST 101 or PAIS 105) (3)
- GE 110 (or Engl 201 or Engl 314/315 or POSC 190 or ENGL 251) (3)
- GE 120 (or any 100 level science or PSYC 111) (3)
- Exercise Science (any 100-level EXS class or EXS 200R/201R) (3)
- Humanities \& Culture choice (3)
- Science/Technology choice (3)
- Social Science choice (3)
- ECON 200 (3)
- 2 Core Religion Courses (REL 200, 225, 250, 275) and two other 2 credit REL courses (total of 8 credits)
- Student must have a total of at least 60 credits before graduating
- Student must have taken at least 15 credits in residence at BYU Hawaii


## BUSM Degree Requirements up to Fall 2015:

- General Business Foundation Courses (12 Credits)
- BUSM 180 (3)
- BUSM 232 (1.5)
- ACCT 231 (1.5)
- ACCT 201 (3)
- ACCT 203 (3)
- Business Related Cluster (12 Credits)
- General Education (28 Credits) - Please See General Education for further details
- MATH 221 (3)
- ENGL 101 (3)
- ENGL 201 (3)
- ECON 200 (3)
- One Fundamental Mathematics Course (3)
- EXS 177 (1) -OR- EXS 129 (2)
- One Artistic Expression Course (3)
- One Biological Science Course (3)
- One Physical Science Course (3)
- One History of Civilizations Course (3)
- Religion (8 Credits)
- REL 121 (2)
- REL 122 (2)
- 4 Additional REL Credits of Choice
- Student must have a total of at least 60 credits before graduating
- Student must have taken at least 15 credits in residence at BYU-Hawaii
- No double-dipping within the degree

Associate of Arts \& Sciences
AAS. 2015 (mrs 1068) 60 credits

| Name <br> of Student: |  |  |
| :---: | :--- | :--- |
| Student ID \#: |  | .Graduation Date |
| Home Country: |  |  |
| Advisor: | Name | Date |

Effective Date: Jan 2015


1. Degree must include 15 credits through BYUH
2. $D$ credit ( $\mathrm{D}+$, D, D-) is limited to 6 credits overall, with up to 3 credits in the cluster, and none in classes that are prerequisites.
3. Cumulative GPA must be 2.0 or higher. Each Cluster GPA must be 2.0 or higher.

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  |  |  |
| Advisor: | Name | Date |  |

## Business Management

BUSMAS. 2017 (mrs 1349 ) 57-58 credits

Effective Date: 09/2017


[^2]
## Course Listing

- Accounting (ACCT)
- Anthropology » see Cultural Anthropology (ANTH)
- $\quad$ Art (ART)
- Asian Studies (ASNS)
- ASL (ASL)
- Astronomy (ASTR)
- Biology (BIOL)
- Business Management (BUSM)
- Career Development (CRDEV)
- Chemistry (CHEM)
- Chinese (CHIN)
- Communication (COMM)
- Computer and Information Sciences (CIS)
- Computer Science (CS)
- Criminal Justice (CRMJ)
- Economics (ECON)
- Education (EDU)
- Elementary Education (ELED)
- Emergency Management (EMGT)
- English (ENGL)
- English as an International Language (EIL)
- Entrepreneurship (ENTR)
- Exercise and Sport Science (EXS)
- Film Studies (FILM)
- Finance (FIN)
- Forensic Science (FORS)
- French (FREN)
- Geography (GEOG)
- Geology (GEOL)
- Hawaiian (HAWN)
- Hawaiian Studies (HWST)
- Health (HLTH)
- History (HIST)
- Home Economics (HEC)
- Honors (HON)
- Hospitality and Tourism Management (HTM)
- Humanities » see Integrated Humanities (HUM)
- Information Systems (IS)
- Information Technology (IT)
- Intercultural Peacebuilding (IPB)
- Interdisciplinary Studies (IDS)
- International Teacher Education (ITEP)
- Japanese (JPN)
- Linguistics (LING)
- Maori (MAOR)
- Mathematics (MATH)
- Music (MUSC)
- Oceanography (OCEN)
- Pacific Island Studies (PAIS)
- Physical Science (PHSC)
- Physics (PHYS)
- Political Science (POSC)
- Psychology (PSYC)
- Public Management (PMGT)
- Religion (REL)
- Samoan (SAMN)
- Secondary Education (SCED)
- Science (SCI)
- Social Work (SOCW)
- Spanish (SPAN)
- Special Education (SPED)
- Student Development (STDEV)
- Teaching English to Speakers of Other Languages (TESOL)
- Theatre (THEA)
- Tongan (TONG)
- World Languages (WLNG)


## Independent Study

Independent Study consists of interaction between an individual student and a regularly employed instructor of our campus through the use of communications technology (i.e. mail, telephone, internet, email, audio/video conferencing or other electronic means) instead of regularly scheduled, conventional classroom or laboratory sessions. These courses are listed as 495R/496R.

## Online Courses

The means of instruction for some BYU-Hawaii courses is online-only. These classes are identified by section 300 in the enrollment record.

Other modes of instruction include section 200 (on-campus online) and section 100 (hybrid). These modes of instruction are not purely online classes and cannot be taken by students who are away from campus for a semester.

## Repeatable Courses

All courses listed with an " $R$ " at the end of the course number are considered repeatable and are counted each time in the computation of the cumulative GPA. Each course will count towards graduation.

Repeatable courses are titled as "Special Topics" and the subject matter changes from semester to semester. Courses may be variable in credit count and also in faculty selected to teach the course.

## Accounting (ACCT)

199R. Service Leadership Internship in Accounting (1-3) (Variable) Off-campus service learning internships provide hands-on employment activities related to the major. Prior approval is necessary. All approved programs must include a faculty coordinator and an on-site supervisor.
201. Introduction to Financial Accounting (3) (F, W, S) Includes business transactions, financial statements, uses of financial information, and international coverage. Corporations are emphasized, but partnerships and proprietorships are also covered.
203. Introduction to Managerial Accounting (3) (F, W, S) Topics include product costing, fixed and variable costs, cost-volumeprofit, budgeting, performance evaluation, international issues, and other information for decision making. (Prerequisites: MATH 107, BUSM 230 and ACCT 201 (with a C- or better for BUSM majors and B- or better for ACCT majors)
301. Intermediate Accounting I (3) (F, W) Review of ACCT 201 and an in-depth study of applied accounting theory. Includes basic financial statements and international issues. (Prerequisites: ACCT 201 and ACCT 203 both with a B- or better; BUSM 180, BUSM 230, and ECON 200 with a C- or better)
302. Intermediate Accounting II (3) (W, S) A continuation of ACCT 301 with an emphasis on working capital items, plant assets, equity securities, and stockholders' equity, and related international issues. (Prerequisite: ACCT 301 with a C- or better)
312. Managerial Accounting (3) (F, W) Review of ACCT 203 and an in-depth study of managerial information used for decision making. Includes international dimensions of managerial accounting. (Prerequisites: ACCT 201 and 203 with a B- or better; BUSM 180, BUSM 230, MATH 221, and ECON 200 with a C- or better)
321. Federal Tax - Individuals (3) (W) Study of federal income tax laws through the preparation of tax returns for U.S. citizens, residents and nonresident aliens. Introduction to international
tax treaties. (Prerequisite: ACCT 301 with a C- or better)
356. Accounting Information Systems (3) (F, W) An introduction to contemporary accounting systems with an emphasis on accounting cycles and internal controls. (Prerequisite: ACCT 301 with a C- or better)
365. Auditing (3) (W, S) Introduction to U.S. and international generally accepted auditing standards with a focus on financial auditing technology. Auditor's Code of Professional Conduct is emphasized. (Prerequisites: ACCT 302 and ACCT 356 both with a C- or better)
386. Advanced Financial Computing (3) (F, W) Development and enhancement of advanced financial computing skills utilizing spreadsheet applications and other accounting-specific software programs. (Prerequisite: ACCT 301 with a C- or better)

390R. Special Topics in Accounting (1-3) (Variable)
399R. Internship in Accounting (1-12) (F, W, S) Students may receive credit for applied experience in accounting. Prior approval is necessary. All approved programs must include a faculty coordinator and an on-site supervisor.
400. Intermediate Accounting III (3) (F, S) A continuation of Accounting 302 with an emphasis on debt securities, income tax effects, leases, pensions, accounting changes, disclosures, and related international issues. (Prerequisites: ACCT 302 with a C- or better and BUSM 301)
440. International Accounting and Accounting Research (3) (F, S) Study of international accounting issues, accounting harmonization, and international standards; research skills in accounting regulations and financial reporting. (Prerequisites: ACCT 302 with a C- or better and BUSM 301)

495R. Independent Study (1-3) (Variable) An opportunity to pursue subjects otherwise not offered by the department. Permission of Instructor required.

496R. Student Research (1-3) (Variable) Supervised individual research for students who have been granted a student research associateship.

## Anthropology - see Cultural Anthropology (ANTH)

105. Introduction to Cultural Anthropology (3) (F, W, S) Designed to acquaint the student with social anthropology, ethnology, archaeology, and linguistics, with special emphasis on the contemporary applications of cultural anthropology.
106. Contemporary Pacific (3) (F) Study of contemporary issues
of nation-building and modernity in Pacific Island societies (Polynesia, Micronesia, Melanesia).
107. Anthropology Theory (3) (W) A thorough review of the social and cultural theories that have informed anthropological inquiry, especially as they relate to problems in cultural studies. (Prerequisite: ANTH 105)
108. Ethnographic Skills (3) (S) Ethnographic methodologies including entrée, observations, interviewing, note taking, systematic organization of field data, transcription, translation, interpreting, analysis, critical reflexivity and professional report writing. (Prerequisite: ANTH 105 or IPB 121)

## 390R. Special Topics in Cultural Anthropology (1-3) (Variable)

391. Narrative, Identity and Culture (3) (F) Exploration of mythic, legendary, literary, and media generated cultural narratives used to construct identities including the personal, ethnic, religious, national, and global. (Prerequisite: ANTH 105 or COMM 110 or HUM 151 or 251 or IPB 121)

399R. Internship in Cultural Anthropology (1-12) (F, W, S) Students may receive credit for applied experience in Anthropology. Prior approval must be obtained and a program coordinated by a faculty member and the on-site supervisor. (Prerequisite: ANTH 105)
445. Anthropology of Religion (3) (F) Focuses on anthropological perspectives on religion, including myths, cosmology, and symbolic classification, rituals and practitioners of rituals, the natural environment, agents of change, and new religious movements. (Prerequisite: ANTH 105 or IPB 121)
447. Applied and Development Anthropology (3) (W) Detailed consideration of applied anthropology within the context of medicine, international development, business and industry, education, law/criminal justice, environmental issues and advocacy. (Prerequisite: ANTH 105 or IPB 121)
450. Political and Economic Anthropology (3) (W) An exploration of diverse political and economic processes that give shape to cultural formations, and inversely, how culture informs political and economic behavior and experience. Special attention given to comparative ethnographic cases that demonstrate the intersection of culture, politics, and economics. (Prerequisite: ANTH 105 or IPB 121)
460. Anthropology of Globalization (3) (S) An exploration of anthropology of globalization, focusing on issues relating to thinking globally, flows of capital, mobile subjects (migration), roving commodities, traveling media, and nomadic ideologies. (Prerequisite: ANTH 105 or IPB 121)

496R. Student Research (1-3) (Variable) Supervised individual research for students who have been granted a student research associateship.

# 112. Drowing Concepts (3) ( $\mathrm{F}, \mathrm{W}, \mathrm{S}$ ) A studio art class that 

 introduces students to the fundamental skills of visual perception and representation. Through practicing principles of drawing such as structure, value, form, contour and perspective students recrente the illusion of three dimensional space on paper. (Due to limited availability, only art majors may register online)122. Design Principles (3) (F, W, S) This course focuses on the principles and elements of design. Particular emphasis is placed on composition as a foundation for all design. (Due to limited availability, enly art majors may register online)
123. Three Dimensional Concepts (3) (F, W, S) An introduction to the fundamental concepts and techniques of three dimensional design. You will be introduced to form, shape, texture, color, balance, line rhythm and other elements of design. (Due to limited availability, only art majors may register online)
124. Global Art History I (3) (F, W) A survey of global art history from prehistory to the middle ages.

199R. Service Leadership Internship in Art (1-3) (Variable) Off-campus service learning. Activities related to the major and employment will be approved. Prior approval is necessary, a program coordinated by a faculty member and an on-site supervisor.
210. Digital Tools (3) (F, W, S) A course in the study and uses of the computer as a visual arts tool. Training will be given in selected current software directed toward the production of art and graphic design projects. Fee required. (Prerequisite: ART 112, 122119 and either ART 156 or 265)
212. Digital Photography (3) (F, W, S) Students develop visual and technical skills of digital photography as a language and medium. Composition, quality of light, exposure, camera operation, and the fundamentals of photographic concepts are emphasized. Artistic interpretation and technique will be examined through the study of image capture, processing, and printing. Note: Students provide their own fully manually controllable camera. A few cameras are available at Media Services for students who do not have their own camera on a first come first serve basis. (Prerequisite: ART 112, 122119 and either ART 156 or 265)
218. Basic Video Production (3) (F, W, S) Using common videe production tools, students in this course will learn to apply storytelling principles in creating visuals for various instructional and training purposes. (Same as FHM 218)
220. Experience in Visual Arts (3) (F, W, S) An exploration of the media and techniques of the visual arts, including introductory experiences in each of the major two and three-dimensional media. Not open to Art Majors except for those majoring in Art Education.

221R. Figure Drawing (3) (F, W) A studio art class that explores the human form and its inherent gesture, rhythm, balance, proportion, structure and anatomy. Students will combine their visual perception and foundational understanding of drawing concepts to accurately portray the human figure in its key relationships. (Prerequisites: ART 112-119)
225. Painting Concepts (3) (F, S) Introduction to painting still life and landscape subjects in oil. Students will develop visual communication skills by focusing on composition, value, color, drawing, texture and paint application. Course covers all aspects of oil painting including: process, tools, techniques and mediums. (Prerequisites: ART 112 119)
238. Creative Video Marketing (3) (Variable) This course is an intreduction to understanding how to emotionally connect with a targeted audience through powerful video storytelling (or messaging). Students will learn how to produce video content that will effectively market a product or tella astory. (Prerequisite: FILM 102 or ART/FILM 218)
265. Beginning Sculpture (3) (F, W, S) To explore the language and various definitions of forms through a myriad of materials utilized in the visual arts. Fee required. (Due to limited availability, only art majors may register online)
270. Typography (3) (F, W) A studio class introducing students to typographic letterforms and practical knowledge of computer typesetting. Students develop expertise with the aesthetic aspects of letterforms, words, and lines of text as they relate to the visual arrangement of a printed page. (Prerequisites: ART 112, 122, 119, 156, 210, 212, and Portfolio Review)
280. Branding (3) (F, W) A studio course that trains students in visual problem solving and conceptual brand development. Class projects reflect a realistic range of assignments that a designer would encounter in a studio environment, agency or corporate design institution. Fee required. (Prerequisites: ART 112, 122, 119, 156, 210, 212, and Portfolio Review)
296. Global Art History II (3) (F, W) A survey of global art history from the Renaissance to the Nineteenth Century. (Prerequisite: ART 196 recommended, ENGL 101)
306. Contemporary Art History (3) (F, W) An introduction to the major art movements of the 20th century, Impressionism to Postmodernism. Philosophical and cultural perspectives that inspired the art forms will be considered. (Prerequisite: ART 196 or 296, ENGL 101)
312. Intermediate Photography (3) (W) Students develop insights and digital imaging skills to expand the creative possibilities of photography as a form of expression in commercial, documentary and fine art applications. The use of appropriate studio and natural light for portraiture and still life is emphasized. Students will learn to convey ideas, refine individual styles and produce a body of work that reflects their photographic interest. Fee required. Note: Students provide their own fully manually controllable camera. A few cameras are available at Media Services for students who do not have their own camera on a first come first serve basis. (Prerequisites: ART 210, 212)
316. History of Graphic Design (3) (S) This course will look into the history of graphic design, how the development of society and technology affected the course of communication and its means. Students will learn major paradigm shifts in visual thinking that impacted beyond the world of graphic design.

[^3]325. Figure Painting (3) (W) An intermediate painting course that focuses on the human head and clothed figure as subjects. Students will advance their understanding of painting concepts and improve their visual awareness of the human form by comparing relationships of value, color, shape, and edge. Oil and watercolor media will be used. (Prerequisites: ART 412, 122, 119, 221R, 225, 265 and Portfolio Review)
335. Watercolor (3) (S-odd) An introduction to watercolor methods as a painting media. Still life, landscape, seascape, and interpretative painting will be studied. (Prerequisites: Permission of instructor ART 119, 210, 221R, 225, 265, Portfolio Review)
336. Art Methods for Elementary Teachers (1) (F, W,S) Materials and procedures for stimulating and guiding students through the various art experiences. Emphasis will be placed on theory of art education, creative projects, effective teaching methods, and art curriculum. (Prerequisite: EDU 212)
337. Art Methods for Secondary Teachers (2) (W) Methods, materials, and special techniques of teaching art in secondary schools. Curriculum planning, classroom management, and directions in art education will be considered.
345. Digital Painting (3) (S-even) An intermediate painting course using digital media, i.e. a painting tablet and software application. This course develops digital painting skills related to illustration, animation, and concept art. Students will conceptualize and complete images by implementing design processes and principles. Fee required. (Prerequisites: ART 112, 122, 119, 210, 221R, 225, 265 and Portfolio Review)
365. Intermediate Sculpture (3) (F) Problems designed to encourage individual development in sculpture. Fee required. (Prerequisite: ART 265)
370. Web for Designers (3) (F, W) A studio class introducing students to graphic design for the web environment. Through an investigation of CSS, HTML, and Adobe Dreamweaver each student will understand graphic interface design and information design as it pertains to the user's experience of digital media. Fee required. (Prerequisites: ART $112,122,119,156,210,212,270,280$, IT 240 )
375. Printmaking - Screenprinting (3) (S) Studio course in screen printing with emphasis on paper stencil, drawing fluid and photo emulsion processes. Students are exposed to a range of techniques and concepts and are encouraged to investigate personal motivations while making multiple color prints. (Prerequisites: ART 112, 122, 119, $156,210,212$ )
380. Publication Design (3) (F, W S) A studio class familiarizing students with graphic design for publication. Through an investigation of multi-page layout, students will create and arrange content to produce professional publications in digital and print formats. Fee required. (Prerequisites: ART $412,122,119,156,210$, 212, 270, 280)

390R. Special Topics in Art (1-3) (Variable)
399R. Internship in Visual Art (1-3) (Variable) Credit for applied experience in art and design. Prior approval must be obtained and coordinated by a faculty member and on-site supervisor.
425. Advanced Painting (3) (F) An advanced painting course that develops individual artistic vision and conceptual thinking. Students will improve the expressive quality of their work by relating technical
approaches and procedures to their conceptual ideas. Fee required. (Prerequisites: ART 112 119, 210, 221R, 225, 325)
442. Readings in Aesthetics (3) (F, W) Problems and methods in aesthetic valuation, appreciation, and criticism. (Same as HUM 442) (Prerequisites: ART 296 for Painting Majors or ART 316 for Graphic Design Majors)
444. Motion Graphics (3) (F, W) A studio course instructing students in the art of design and communication with motion and sound. Design principles, editing, and narrative concepts are employed to create short motion design projects. (Prerequisites: ART 112, 122, $119,156,210,212,270,280,370,380)$
445. Packaging Design (3) (F, W) A studio course focusing on threedimensional structures for a broad range of products that not only protect package contents but also create an experience for the user. Students examine how messages behave when distributed in threedimensional space. Conceptual development, prototyping, materials, type, image, layout, design and form are fully explored to create commercial packaging. (Prerequisite: ART 112, 122, 119, 156, 210, 212, 270, 280, 370, 380)
447. Book Arts (3) (S) This course will explore theory, methods, processes and design skills integral to book design and book binding. Design methodology and processes are explored through the development of assignments. They will learn to bind books by hand, refining their tactile skills and craftsmanship. (Prerequisite: Permission of instructor)
465. Advanced Sculpture (3) (S) An advanced sculpture studio course exploring various methods and techniques of modeling in wax and mold-making. Slides of the work will be integrated into senior portfolios. Fee required. (Prerequisite: ART 365)
470. Artist Portfolio Production (3) (F, W) A studio class in the development and production of an artist's portfolio. Students will develop and produce a comprehensive portfolio that exhibits their artistic expression. Students will deliver and present their work based on current industry standards relevant to their field of study. (Prerequisite: Permission of Instructor)
480. BFA Thesis Research (3) (F, W, S) Students build their portfolios with projects that require research, content generation, and complex visual problem solving. Emphasis is placed on cultivating a personal voice in design, interests and abilities. Work in this class begins to identify areas of interest for the senior project. (Prerequisites: BFA Standing and Permission of Instructor)
481. BFA Thesis Studio (Design) (3) (F, W) This capstone course is centered around the senior self-directed project, an independent project in design studies requiring the development of a body of work in consultation with faculty and peers. (Prerequisite: ART 480)
482. BFA Thesis Studio (Painting) (6) (F, W) This capstone course is centered around the senior self-directed project, an independent project in design studies requiring the development of a body of work in consultation with faculty and peers. (Prerequisite: ART 480)

495R. Independent Study (1-3) (Variable) Additional studio experience, special readings, museum and library research, and creative problems related to research. This course is for DEGREE seeking students ONLY. (Prerequisite: Permission of Instructor)

496R. Student Research (1-3) (Variable) Supervised individual research for students who have been granted a student research associateship.

## Asian Studies (ASNS)

105. Introduction to Asian Studies (3) (W, S) The course introduces students to Asia, it's people, and cultures. Providing background information on history and government, religion and thought, traditional arts, and modern culture, the course is interdisciplinary in approach. The main areas of study are India and East Asia, China, Korea, and Japan.

## American Sign Language (ASL)

101. Elementary American Sign Language Conversation I (4) (F) Emphasis on conversation. Study of basic signing and conversation. Language laboratory required.
102. Elementary American Sign Language Conversation II (4) (W) Emphasis on conversation and conversation development. Study of basic grammar and vocabulary, reading included. Language laboratory required. (Prerequisite: ASL 101 or Permission of Instructor)
103. Intermediate American Sign Language Conversation I (3) (S) Continuation of Conversational American Sign Language. Advanced structures, expressions, and patterns. (Prerequisite: ASL 102 or Permission of Instructor)
104. Intermediate American Sign Language Conversation II (3) (F) Fourth in a related series of courses that focus on the use and study of ASL. Provides opportunities to expand expressive and receptive use of ASL, including a variety of special topics. Special emphasis will be placed on increasing spacial use, ASL fluency and non-manual behaviors. Culturally significant topics relating to the Deaf Community are examined.
(Prerequisite: ASL 201 or Permission of Instructor)

## Astonomy (ASTR)

104. Principles of Astronomy (3) (F Seven years) An introduction to modern astronomy.

390R. Special Topics in Astronomy (1-3) (Variable)
495R. Independent Study (1-4) (Variable) (Prerequisite: Department consent)

## Biology (BIOL)

100. Introduction to Biology (3) (F, W, S) A study of fundamental life processes and the development of biological concepts. Course includes molecular, organismal, and population biology.
101. Biology I - Cell and Molecular Biology (3) (F, W, S) An introductory course which covers genetics, cell, and molecular biology. Required of all biology and biochemistry majors and must be taken before any other biology course. (Corequisite: BIOL 112L)

112L. Biology I - Cell and Molecular Biology Lab (1) (F, W, S) An introductory course which covers genetics, cell, and molecular biology. Required of all biology and biochemistry majors and must be taken before any other biology course. (Corequisite: BIOL 112)
113. Biology II - Evolution, Ecology, and Organismal Biology (3) (F, W, S) An introductory course which covers mechanisms of evolution, biological diversity, plant physiology, animal physiology, and ecology. Required of all biology majors. (Prerequisites: BIOL 112/L)

199R. Service Leadership Internship in Biology (1-3) (Variable) Off-campus service learning. Activities related to the major and employment will be approved. Prior approval is necessary, a program coordinated by a faculty member and an on-site supervisor.
201. General Botany (3) (S) A study of plant biology including natural history, adaptations, and evolution of the plant kingdom. (Prerequisite: BIOL 113. Corequisite: BIOL 201L)

201L. General Botany Laboratory (1) (S) Laboratory for General Botany. (Prerequisite: BIOL 113. Corequisite: BIOL 201)
204. Pacific Natural History (2) (S) A lecture and field experience course which covers the geology, climate, flora and fauna of Pacific Islands. Dispersal, speciation, adaptation and conservation are topics that will be stressed both in lecture and in the field labs. The lecture portion may be taken without the lab, however, the lab cannot be taken without the lecture. (Prerequisite: BIOL 113)

204L. Pacific Natural History Laboratory (2) (S) Laboratory (field experience) for Pacific Natural History. Field trips on Oahu and Hawaii (Big Island). Fee required. (Prerequisite: BIOL 113. Corequisite: BIOL 204L)
212. Marine Biology (3) (F S) A study of the biology of marine plants and animals with emphasis on the biota of the Central Pacific. (Prerequisite: BIOL 113. Corequisite: BIOL 212L)

212L. Marine Biology Laboratory (1) (F S) Laboratory for Marine Biology. Fee required. (Prerequisite: BIOL 113. Corequisite: BIOL 212)
220. Microbiology (3) (S) A study of general characteristics of microorganisms and their relationship with the environment and man. (Prerequisites: BIOL 112/L, CHEM 105/L)

220L. Microbiology Laboratory (1) (F, W, S) Laboratory for Microbiology. (Co- or prequisite: BIOL 220)
222. Marine Mierebielegy (3) (Variable) Study of marine microbial world, to metabolic and physiolegical features of main taxenomic groups of marine microorganisms and their distribution. Ecological aspects of microbes in marine envirenments. Pathegenicity mechanisms of some important human and/or fish pathegens and information about the main methods used in marine microbial communities studies and in bacterial detection from sea-water samples. (Prerequisites: BIOL 112/L, CHEM 105/L. Corequisite: BIOL 222L)

222L. Marine Microbiology Laberatory (1) (Variable) Laboratory for Marine Microbielogy. (Prerequisites: BIOL 112/L, CHEM 105/L. Corequisite: BЮL 222)
248. Conservation Biology (3) (W) Human impacts on biological diversity and measures to prevent extinction of species. Classroom and field experience will focus on current topics in terrestrial and aquatic systems with an emphasis on Hawaiian and other Pacific systems. (Prerequisite: BIOL 113)
260. Human Anatomy (z 3) (F, W) The structure and organization of the human body from cells through organ systems.
(Prerequisites: BIOL 113, CHEM 105/L. Corequisite: BIOL 260L)
260L. Human Anatomy Laboratory (1) (F, W) Laboratory for Elementary Human Anatomy. (Prerequisites: BIOL 113, CHEM 105/L. Corequisite: BIOL 260)

260LC. Human Anatomy Laboratory - Cadaver Based (1) (F, W) Laboratory for Human Anatomy - Cadaver Based lecture. (Prerequisite: Enroll in corresponding instructor's lecture course)
261. Human Physiology (3) (F, W) The function of the human body from cells through organ systems. Designed for those interested in the health professions including, but not limited to medical, dental, nursing, physical therapy, and all other fields of allied health. (Prerequisites: BЮL 113,CHEM 105/L. BIOL 112 strongly recommended. Corequisite: BIOL 261L)

261L. Human Physiology Laboratory (1) (F, W) Laboratory for Elementary Human Physiology. (Prerequisites: BЮL 113, CHEM 105/L. BIOL 112 strongly recommended. Corequisite: BIOL 261)
300. Animal Behavior (3) (F) The study of behavior from an evolutionary perspective. Emphasis on social patterns of behavior including: altruism, optimality, reproduction, parental investment, aggression, and spatial relationships. (Prerequisites: BIOL 113, CHEM 105/L. Corequisite: BIOL 300L)

300L. Animal Behavior Laboratory (1) (F) Laboratory for Animal Behavior. Fee required. (Prerequisites: BIOL 113, CHEM 105/L. Corequisite: BIOL 300)
302. Invertebrate Zoology (3) (W) A study of the evolution, classification, morphology, natural history, anatomy and physiology of invertebrates. (Prerequisite: BIOL 113. Corequisite: BIOL 302L)

302L. Invertebrate Zoology Laboratory (1) (W) Laboratory for Invertebrate Zoology. (Prerequisite: BIOL 113. Corequisite: BIOL 302)
303. Vertebrate Zoology (3) (F) A comparative study of the evolution, classification, morphology, natural history, anatomy, and physiology of vertebrates. (Prerequisite: BIOL 113. Corequisite: BIOL 303L)

303L. Vertebrate Zoology Laboratory (1) (F) Laboratory for Vertebrate Zoology. (Prerequisite: BIOL 113. Corequisite: BIOL 303)
340. Biostatistics (3) (S) A course which explains how to determine objectives of an experiment and how to select process factors for the selected study and how to choose the appropriate statistical test. (Prerequisites: BIOL 113, CHEM 105/L)
350. General Ecology (3) (F) A study of plant and animal interactions that determine the distribution and abundance of organisms. (Prerequisites: BIOL 113, CHEM 105/L. Corequisite: BIOL 350L)

350L. General Ecology Laboratory (1) (F) Laboratory for General Ecology. Fee required. (Prerequisites: BIOL 113, CHEM 105/L. Corequisite: BIOL 350)
373. Human Embryology (3) (F) This course provides gudance on human embryology at every stage of development, including normal and abnormal embryogenesis, causes of birth defects, and the role of genes in human development. (Prerequisite: BIOL 113, CHEM 105)
374. Evolution and Human Prehistory (3) (W) This course explores the biological process of evolution as well as the field of human paleontology and the co-evolution of human culture and the physical type. (Prerequisite: BIOL 113)
376. Genetics (3) (F, W S) A general course in the principles of Mendelian and evolutionary genetics. (Prerequisites: BIOL 113, CHEM 105/L)

390R. Special Topics in Biology (3-4) (Variable) (Prerequisites: BIOL 113, CHEM 105/L)

390RL. Special Topics in Biology Laboratory (1) (Variable) (Prerequisites: BIOL 113, CHEM 105/L)

399R. Internship in Biology (1-12) (F, W, S) Credit for applied experience in biology. This course cannot count towards Biology Major requirements. (Prerequisite: Department Consent.)
412. Coral Reef Ecology (3) (S) Physical and biological characteristics of the marine environment. Current literature and original research projects will be emphasized. (Prerequisites: BIOL 212/L, CHEM 105/L. Corequisite: BIOL 412L)

412L. Coral Reef Ecology Laboratory (1) (S) Laboratory for Marine Ecology. Fee required. (Prerequisites: BIOL 212/L, CHEM 105/L. Corequisite: BIOL 412)
441. Molecular Biology (3) (F) Molecular biology of gene structure and expression. A course in the molecular activities of living cells, including protein structure and function, DNA, replication and repair, and gene expression. (Prerequisites: BIOL 112/L, CHEM 106/L (completion of BIOL 220 or BIOL 376 is strongly recommended))
442. Cellular Biology (3) (W) An advance study of cellular organization, mechanisms and functions, including cell communication, transport, and cell division. (Prerequisites: BIOL 112/L, CHEM 106/L (completion of BIOL 376 is strongly recommended))
460. Advanced Human Anatomy (3) (F) A course in the dissection of the human cadaver. Biology majors only. (Prerequisites: BIOL 260/L and Permission of Instructor)
465. Principles of Physiology (3) (F) General principles of chemical and physical processes of living organisms.
(Prerequisites: BIOL 113, CHEM 106/L)
475. Pathophysiology (3) (W) The study of physiological processes within the body that result in the signs and symptoms of disease. (Prerequisites: Either BIOL 261/L or BIOL 465)

484L. Biomolecular Methods Lab II - Nucleic Acids (1) (F, W S) This course provides hands-on training in laboratory techniques widely used in biochemistry and molecular biology: DNA electrophoresis, restriction digestion and ligation, bacterial transformation, DNA extraction and purification, PCR, DNA recombination, expression, sequencing and others. (Co- or prerequisites: BIOL 376 or BIOL 441)

485L. Biomolecular Methods Lab III - Mammalian Cells (1) (W S) This course provides hands-on training in mammalian cell culture approaches used in molecular and cell biology and biochemistry. (Co- or prerequisites: Any one of the following: CHEM 481, CHEM 482, BIOL 441 or BIOL 442)

490R. Current Topics in Biology (1) (F, W, S) Special topics course in which students will learn how to engage, evaluate,
and understand scientific research adn then how to formally convey their understanding both orally and in writing. Each section will contain an instructor-selected biological theme for study. (Prerequisites: Senior status with 90+ credits)

495R. Independent Study (1-4) (F, W, S) Supervised individual study, work experience, and/or research in biology. Permission of instructor required before registration. (Prerequisite: Department consent)

496LR. Student Research (1-6) (F, W, S) Supervised individual research for students who have been granted a student research associateship or mentored research position. Required for all associates and mentored research students. (Prerequisite: Department Consent)

## Business Management (BUSM)

180. Introduction to Business (3) (F, W, S) The role of commercial enterprise in modern society, challenges inherent in starting and growing a business, core functions of management, exploration of career options.

201R. Leadership Practicum (1-2) (F, W) Learn and apply leadership principles, guided by a faculty member, and evaluate leadership experience.
230. Business Spreadsheets and Modeling (1) (F, W, S) Basic spreadsheet skills for business analysis and modeling. No technical background is necessary.
301. Business Finance (3) (F, W, S) The study of corporate financial decision making. Emphasis on cash flow, risk and return, ethics, agency, dividend policy, capital budgeting, working capital, and financial statement analysis. (Prerequisites: ACCT 203, BUSM 180, ACCT 231 or BUSM 230, ECON 201, MATH 107, 121 all with a C- or better)
304. Principles of Marketing Management (3) (F, W, S) Introduces basic principles of marketing management, including customer and market analysis, segmentation, positioning, branding, pricing, distribution, marketing communications, relationships, global marketing and ethics. (Prerequisite: Either BUSM 180 or ECON 200 with a C- or better)
310. Leadership and Management (3) (F, W, S) Fundamentals of management emphasizing organizational leadership, human resource management and teamwork. Topics include motivation, organizational structures, multicultural environments, decision-making, corporate responsibility, and organizational change. (Prerequisites: BUSM 180 with a C- or better and BUSM 320)
320. Business Communication (3) (F,W,S) Written and oral business communication, including case analysis and problem solving. (Prerequisites: BUSM 180 with a C- or better and ENGL 101)
325. Career Management (1) (F, W, S) Introduction to job search process, employment interviewing, networking and communication skills, negotiation and evaluation of job offers, transition to professional life, planning for career advancement. (Prerequisites: BUSM 320 and 60+ credits (Junior Status))
327. Human Resource Management (3) (F, W, S) The treatment of human resources as an organizational asset contributing to organizational objectives. Topics include planning, development, compensation and security, workplace environment, employee-management relations, auditing multicultural issues. (Prerequisite: BUSM 310 with a B- or better)
334. Sales and Customer Relationship Management (3) (W), S) Introduces students to strategies for 1 to 1 aspects of marketing and brand building: sales, eustomer serviee, and relationship management. Teaches concepts, principles and practices, and how to apply them in a dynamic, customereentric marketplace. (Prerequisite: Either BUSM 304 or HTM 304 with a B-or better)
337. Employee Relations (3) (W) Students learn to identify and resolve common workplace problems involving employees and supervisors and develop skills in managerial areas such as assessing performance, coaching, counseling, performance evaluation, and communicating effectively. (Prerequisite: BUSM 327)
342. Business Law and Ethics (3) (F, W, S) Ethical foundation and the legal environment of business; contracts; uniform commercial code related to sales, commercial paper and secured transactions; business organization; government regulations; property; bankruptcy, trusts, estates, insurance. (Prerequisites: BUSM 180 with a C- or better and ENGL 101)
347. Managing Diversity (3) (F) Students learn current theories, issues, practices, and developments in managing diversity, equality and inclusion in organizations and in international context. (Prerequisite: BUSM 310 with a B- or better)
361. Operations and Quality Management (3) (F, W, S) Principles and techniques of project management, forecasting, product research, fabrication, inventory planning and control, quality control and operations planning, control and management (Same as HTM 361). (Prerequisites: BUSM 180 or HTM 285, ACCT 231 or BUSM 230, MATH 107 all with a C- or better)
371. Supply Chain Management (3) (F, W) Explore the management of supply chains to improve an organization's overall supply effectiveness and efficiency. Topics will include the purchasing process, procurement cycle, purchasing research, relationships with suppliers, negotiation, information technology, and the concept of competitive advantages. (Prerequisite: BUSM 361 with a B- or better)
381. Global Logistics Management (3) (W) Introduction to the role of logistics and transportation in the global supply chain and distribution channel. Topics will include system design, inventory management, distribution operation, carrier selection, freight transportation, warehousing, packaging, and material handling. (Prerequisite: BUSM 361 with a B- or better)

390R. Special Topics in Business Management (1-3) (Variable)
391. Project Management (3) (F, W) Project Management is the ability to combine inter-related resources, within defined constraints, to accomplish the goal of a project. Through activities and online simulation students will learn how to manage projects effectively. Students who successfully pass the CAPM exam (fee not included) will become a Certified Associate in Project Management (CAPM). (Prerequisite: BUSM 361 with a B- or better).

399R. Internship in Business Management (1-12) (F, W, S) Credit for applied experience in business management. Prior approval must be obtained and coordinated by a faculty member and on-site supervisor.

401R. Leadership Practicum (1-2) (F, W) Learn and apply leadership principles, guided by a faculty member, and evaluate leadership experience.
410. Business Analytics and Big Data (3) (F) Students learn to provide data-driven solutions to real-world business problems. Covers the use of analytics tools, big data technologies, statistical methods, and basic programming. No previous programming experience is required. (Prerequisite: MATH 107 with a C- or better)
421. Integrated Marketing Communications (3) (W, S) Focus on integrated marketing communications, including advertising, public relations, sales, sales promotions, internet and word-of mouth. Key outcome is developing an integrated marketing communications plan. (Prerequisite: Either BUSM 304 or HTM 304 with a B- or better)
422. Marketing Research (3) (F, W) This course focuses on central concepts, tools, and techniques of marketing research. Students design, execute and present a marketing research study. (Prerequisites: BUSM 304 with a B- or better; and either MATH 221 or PSYC 205 with a C- or better)
427. International Human Resource Management (3) (S) Focuses on human resource activities: HR planning, staffing (recruitment, selection and placement), performance management, training and development, compensation, and industrial relations in a multinational context. Perspectives include host-country, home country, and other country categories and employees. Covers HR issues facing multinational corporations and comparative analyzes of international HR management. (Prerequisite: BUSM 327)
429. Strategic Marketing Management (3) (W, S) This is the capstone Marketing course. Working in groups, students work with a client on a major marketing consulting project that involves marketing research, strategy and creativity, culminating in a written report and oral presentation. Readings and cases focused on marketing strategy will also be discussed. (Prerequisites: BUSM 304 with a B- or better, and either BUSM 421 or BUSM 422. Note: Both BUSM 421 and BUSM 422 are preferred)
431. International Marketing (3) (F) Study of marketing techniques in a multinational setting, including organization, market research, pricing, distribution, and prometion. Use made of case studies and guided student research in seeking solutions to practical marketing problems in an international envirenment. (Prerequisite: BUSM 304 with a B-or better)
457. Talent Managment and Training (3) (F) This course will address talent management, human resource development, and training. Students will develop a better understanding of strategic planning of human resources, succession planning, attracting and recruiting talent, employee retention, performance management, employee development and training, executive development and competition in international labor markets. (Prerequisite: BUSM 327)
461. Lean Six Sigma (Process Improvement) (3) (W) This course teaches skills for successfully leading process improvement projects that can enhance organizational performance. Lean Six Sigma methodology is taught through example and application. Near the conclusion of the course, students will take a certification exam. (Prerequisite: BUSM 361 with a B- or better)
467. Organizational Behavior and Change (3) (W) Addresses system wide applications to assess, develop, improve, and strengthen strategies, processes, and structures to achieve organizational effectiveness in constantly changing organizational environment Additional topics include: nature of change, roles associated with leading and managing change, issues of organizational culture, design models, and organizational behavior challenges. (Prerequisite: BUSM 327)

495R. Independent Study (1-3) (Variable) An opportunity to pursue subjects otherwise not offered by the department. Instructor's permission required.

496R. Student Research (1-3) (Variable) Supervised individual research for students who have been granted a student research associateship.
499. Strategic Management (3) (F, W, S) An integration of all the functional areas of business management with emphasis on analysis, decision making, and implementation. (Prerequisites: BUSM 301, 304, 310, 320, 342; This course should be taken during last semester.)

## Career Development (CRDEV)

102. Career Exploration (1) (F, W) Designed to take students through the career development process through selfawareness, career exploration, and matching to a major and career planning.

199R. Experiential Learning for Careers (3) (F, W, S) Increase career readiness, understanding of employer expectations, and marketable skill development through participation in employment with an eligible employer.

299R. Career Connect (1-3) (F, W, S) Increase career readiness, understanding of employer expectations, and marketable skill development through participation in employer excursions. (Prerequisite: Department consent)

301R. On-Campus Project Based Experiential Learning (3) (F, W) This course is designed to help students experience real-life professional projects within a team setting. These projects are designed to have a moderate level of complexity consistent with an internship you would have during the summer requiring initiative, creativity, communication, interpersonal skills, and sound judgement.
302. Career Transition: Moving from College to Career (1) (F, W, S) Effective transition to a career through understanding the job market and applying practical job search strategies: identification of transferable knowledge skills, and abilities from a major and other experience; targeted personal marketing in resumes and interviewing; how to maximize online networking profiles; evaluating career economics, and preparation for graduate school. (Prerequisite: Junior or Senior standing)

302L. Career Transition: Moving from College to Career Laboratory (1) (F, W, S) Laboratory for Career Transition with additional content and assignments. (Prerequisite: Junior or Senior standing. Corequisite: CRDEV 302)

390R. Special Topics in Career Development (1-3) (Variable)

## Chemistry (CHEM)

100. The World of Chemistry (3) (Variable) A course designed to give non-science students an appreciation of our chemical world. Very basic concepts are presented which are then related to the chemistry all around us. The topics vary with instructor.
101. Introduction to General Chemistry (3) (F) An introduction to the principles of general chemistry. This optional course is designed as preparation for CHEM 105/106 for science majors with little or no chemistry background. Topics include: measurements and dimensional analysis, atomic theory, atomic structure, basics of molecular structure, stoichiometry, intermolecular forces, gas laws, and solution chemistry; these topics may vary by instructor.
102. General Chemistry I (3) (F, W) The principles of chemistry for science majors. Topics include: measurements and units, stoichiometry, aqueous chemistry, oxidation-reductions reactions, energy, atomic structure, principles of chemical bonding and molecular structure, and behavior of gases. (Prerequisite: MATH 110 with a C- or better (MATH 110 can be a corequisite if MATH 101 was completed-see Advisor), or ACT Math score 22+, or SAT Math score $520+$. High school chemistry or CHEM 101 highly recommended. Corequisite: CHEM 105L)

105L. General Chemistry I Laboratory and Recitation (1) (F, W) Alternating three-hour lab and one-hour recitation throughout the semester. Experiments are designed to complement topics covered in CHEM 105. Proper scientific writing is emphasized. (Corequisite: CHEM 105)
106. General Chemistry II (3) (W, S) A continuation of the principles of chemistry for science majors. Topics include: intermolecular forces, properties of solutions, chemical kinetics, equilibrium, acid/base chemistry, thermodynamics, electrochemistry, nuclear chemistry, and transition metal chemistry. (Prerequisites: CHEM 105/L with a C- or better. Corequisite: CHEM 106L)

106L. General Chemistry II Laboratory and Recitation (1) (W, S) Alternating three-hour lab and one-hour recitation throughout the semester. Experiments are designed to complement topics covered in CHEM 106. Proper scientific writing is emphasized. (Prerequisites: CHEM 105/L with a C- or better. Corequisite: CHEM 106)
201. Chemical and Laboratory Safety (1) (F, W, S) Lectures and demonstrations are designed to prepare students to work safely in the chemistry lab. Topics covered include regularity and compliance protocols, chemical hazards, protection, prevention, emergencies, and other aspects essential for laboratory safety. (Prerequisites: CHEM 105/L)
326. Analytical Biochemistry (2) (F) Principles of chemical and modern chemical analysis. This course is an involved hands-on laboratory/lecture mixture that allows the student to become familiar with multiple methods to quantitatively characterize chemical systems. In the process students are trained to use state of the art instrumentation including HPLC, LCMS, AAS, fluorometer, and more. (Prerequisites: CHEM 106/L with a C- or better; CHEM 201 coor prerequisite. Corequisite: CHEM 326L)

326L. Analytical Biochemistry Lab (2) (F) Principles of chemical and modern chemical analysis. This course is an involved hands-on
laboratory/lecture mixture that allows the student to become familiar with multiple methods to quantitatively characterize chemical systems. In the process students are trained to use state of the art instrumentation including HPLC, LCMS, AAS, fluorometer, and more. (Prerequisites: CHEM 106/L with a C- or better; CHEM 201 coor prerequisite. Corequisite: CHEM 326)
351. Organic Chemistry I (3) (F, W) Study of the structure, stereochemistry, reactions, reaction mechanisms, preparations, and properties of the principle classes of carbon compounds.
(Prerequisites: CHEM 106/L with a C- or better; CHEM 201 co- or prerequisite)

351L. Organic Chemistry I Laboratory (1) (F) Laboratory techniques used for isolation, purification, synthesis, and identification of organic compounds including such instrumentation as IR, NMR, UV-VIS, and mass spectroscopy. Three-hour laboratory. (Co- or prerequisite: CHEM 351)
352. Organic Chemistry II (3) (F, W) A continuation of the study of the properties and reactions of the principle classes of carbon compounds. (Prerequisites: CHEM 351 with a C- or better)

352L. Organic Chemistry II Laboratory (1) (W) Synthesis, analysis and identification of organic compounds using the techniques from CHEM 351L. Three-hour laboratory. (Prerequisites: CHEM 351/L. Co- or prequisite: CHEM 352)
370. Inorganic Chemistry (3) (Variable) The properties and behavior of inorganic compounds. Topics include atomic structure, bonding theory, acid-base concepts, organometallic chemistry, bioinorganic chemistry, environmental chemistry, and coordination chemistry including the major theories of ligand bonding and electronic structure. (Prerequisites: CHEM 106/L)

390R. Special Topics in Chemistry (3-4) (Variable)
395. Organic Spectroscopy (3) (S-odd years) Structure determination of organic and bio-organic chemicals using infrared (IR), proton and carbon-13 nuclear magnetic resonance (NMR), ultraviolet-visible (UV-VIS), and mass spectroscopies (MS). (Prerequisites: CHEM 352/L)

399R. Internship in Chemistry (1-12) (Variable) Credit for applied experience in chemistry (Prerequisite: Department consent)
450. Advanced Organic Synthesis (3) (S-even years) A concentration on advanced topics in organic chemistry including enantioselective catalysis, organometallic chemistry, name reactions and a study of more advanced, arrow-pushing, reaction mechanisms for the synthesis of complex molecules. (Prerequisites: CHEM 352/L)
468. Physical Biochemistry (3) (W) Application of physical chemistry to biological systems. Topics include: thermodynamics, kinetics, statistical mechanics, quantum mechanics, and biophysical experimental techniques. (Prerequisites: CHEM 481 with a C- or better and PHYS 121 with a C- or better. Completion of PHYS 221 is recommended)
481. Biochemistry I (3) (F, S) The structural and functional properties of proteins, lipids, carbohydrates, and nucleic acids. The structural specificity and kinetics of enzymes, as well as the organization of cellular membranes, biosignaling, and networking are also major parts
of this course. (Prerequisites: CHEM 351 with a C- or better and BIOL 112/L with a C- or better (Completion of BIOL 376/L or BIOL 441/L is strongly recommended))
482. Biochemistry II (3) (W) The second half of the Biochemistry sequence, exploring the fundamentals of metabolism: the synthesis and degradation of carbohydrates, lipids, proteins and nucleic acids, and their regulation. This course also includes the biochemistry of DNA replication, transcription and translation (Prerequisites: CHEM 481 with a C- or better)

483L. Biochemistry Methods Lab I - Proteins (1) (F, S) Laboratory methods used in protein biochemistry - protein expression, extraction, purification, separation and analysis. The lab provides hands-on experience with bacterial transformation and culture, protein extraction and chromatography, centrifugation, spectrophotometry, SDS and Native gel electrophoresis and analysis. (Prerequisite: CHEM 351L. Co- or prerequisite: CHEM 481)

484L. Biochemistry Methods Lab II - Nucleic Acids (1) (W) This course provides hands-on training in laboratory techniques widely used in biochemistry and molecular biology: DNA electrophoresis, restriction digestion and ligation, bacterial transformation, DNA extraction and purification, PCR, DNA recombination, expression, sequensing and others. (Co- or prerequisite: CHEM 482)

485L. Biochemistry Lab III - Mammalian Cells (1) (W) This course provides hands-on training in mammalian cell culture approaches used in biochemistry, molecular and cell biology. (Co - or prerequisite: Any of the following: CHEM 481, CHEM 482, BIOL 441 or BIOL 442)
491. Undergraduate Research (1) (S) The beginning of a 4-course sequence in which the student learns the process of conducting and reporting biochemical research. In this course students learn how to use the chemical literature and to write scientifically. (Co- or prerequisite: CHEM 351/L. Completion of CHEM 481 and 483L recommended)

492-493-494. Undergraduate Research (1-1-1) (F-F-W) This is a continuation from CHEM 491: students participate in a group biochemical research project. In addition, each student develops and presents a scientific poster based on obtained results. Finally, each student writes a senior thesis and prepares and presents a final seminar open to the entire university. (Prerequisite: CHEM 491)

495R. Independent Study (1-3) (Variable) This is a course taken primarily by students who are research assistants in chemistry, although this course would apply to students doing other supervised individual study. (Prerequisite: Department consent)

496R. Student Research (1-6) (F, W, S) Course taken by a student who is granted a student research associateship. Required of all research associates. (Prerequisite: Department consent)

## Chinese (CHIN)

*101. Elementary Chinese Conversation and Grammar I (4) (F) Emphasis on conversation. Romanization, character reading, and basic grammar also included. Language laboratory required.
*102. Elementary Chinese Conversation and Grammar II (4)
(W) Continued emphasis on conversation. Character reading and grammar also included. Language laboratory required. (Prerequisite: CHIN 101 or Permission of Instructor)
*201. Intermediate Chinese I (4) (S) Continued emphasis on conversation. Vocabulary building, advanced grammar review, reading, and writing also included. (Prerequisite: CHIN 102 or Permission of Instructor)
*202. Intermediate Chinese II (4) (F) Continued emphasis on conversation, listening comprehension, vocabulary building, grammar review, reading, and writing. (Prerequisite: CHIN 201 or Permission of Instructor)
*301. Introduction to Chinese Literature (3) (W) Extensive readings from modern Chinese authors. (Prerequisite: CHIN 202)
311. Advanced Chinese Conversation (3) (S) Intensive collaborative approach to conversational Chinese based on selected dialogue patterns and situations. (Prerequisite:
CHIN 301 or Permission of Instructor)
441. Classical Chinese Literature (3) (F) Intensive reading in the classical novel. (Prerequisites: CHIN 301 and CHIN 311)
*Cantonese speakers will have different emphasis depending on individual needs.

Those with overseas experience (study abroad or mission, for example) are encouraged to take the FLATS test and with successful passing result, take CHIN 202.Communications (COMM)

## Communication (COMM)

110. Intercultural Communication (3) (F, W, S) Designed to give students a broad introduction to the field of communication in a global information society. Explores the central role of intercultural communication for individuals and societies.
111. Mass Communication and Society (3) (F, W, S) A survey of the historical and contemporary roles of mass media in society, focusing on media effects on individuals, institutions and culture.
112. Introduction to Strategic Communication (3) (F, S) Overview of strategic communication (e.g. public relations, public affairs, community relations) from a cultural, theoretical, and professional perspective. International perspectives on strategic communication. Introduction to strategic communication campaign and message design basics.
113. Media Writing (3) (F,W) Introduction to basic writing for mass media audiences through newspaper, broadcasting, Internet, and public relations. (Prerequisite: ENGL 101)
114. Gender, Race and Culture (3) (F,W) Examines the relationship between culture, gender and race. Explores how culturally gendered and racialized systems are communicated in daily life and influence power relationships and views of gender and race in society.
115. The Internet and Society (3) (F S) Explores the digital revolution and changes in society. Examines unique qualities of new media and an array of topics including virtual communities and identity, game worlds, and privacy and governance. (Prerequisite: COMM 200 or 201)
116. Cross-Platform Message Design (3) (W) Project oriented, individualized course design provides students a forum to-develop expertise in media reporting and production. Based on individual students' interests and future career goals, this course
helps advance students' media/journalistic skills in area(s) of their choice including journalism, breadeasting, videography, advertising, media marketing/campaigns, media public relations, etc. (Prerequisite: GOMM 201-0r 211)
117. Communication and Pop Culture (3) (S) An exploration of the processes, and more specifically, the content in the mass distribution of popular culture. Specific attention is given to advertising, television, music, film, popular literature, shopping and fashion. (Prerequisite: COMM 200)
118. Strategic Communication Campaigns (3) (S) Students create a professional-level media campaign for an organization (client) applying skills and concepts of strategic communication. The course culminates in a presentation to a panel of experts.
(Prerequisite: COMM 201)
119. Multimedia Production (3) ( S W) Principles and practice of basic skills in multimedia production. Emphasizes information presentation through various digital platforms or environments. (Prerequisite: COMM 201 or 211)
120. Issues in Global Communication (3) (S W) The study of international and mass communication systems in modernity including the complexities and problems of mediated communication between cultures and across various boundaries. (Prerequisite: COMM 200 or 251201)
121. Organizational Communication (3) (F,S) Analysis of communication processes in various organizations. Focuses on the role of communication in creating and maintaining organizational structures and functions in culturally-diverse environments. (Prerequisite: COMM 110 or Permission of Instructor)
122. Communication Theory and Method (3) (F, W) Introduces genres of communication theory and approaches to communication inquiry. Focuses on the application of theory in empirical studies. (Prerequisite: COMM 200 or 251)

399R. Internship in Communication (1-3) (Variable) Students may receive credit for applied experience in Communication. Prior approval must be obtained and a program coordinated by a faculty member and the on-site supervisor. (Prerequsite: Junior or Senior Status)
410. Political Communication (3) (S) This course surveys the triangular relationship between politics, the media and the public. Political communication examines the dynamics of that relationship by looking into how the three actors interrelate. (Prerequisite: COMM 200 and 251 or 201 or 211)
420. Media and Culture (3) (W) The study of mass communication's role in the creation and maintenance of culture within global, social, political, and economic contexts. (Prerequisite: COMM 200 and 251 or 201)
430. Media Law and Ethics (3) (F) This course introduces students to the study of legal and ethical issues in the media. Students will develop an understanding and appreciation of these issues and the ability to analyze the important legal and ethical issues involved with the mass media industry. (Prerequisite: COMM 200 or 201 or 211 )
490. Senior Seminar (3) (F, W, S) Students will identify an original research project, produce a formal proposal, review the literature, conduct research, and present preliminary findings in oral and written reports. (Prerequisite: COMM 360; must be taken during last year of study)

496R. Student Research (1-3) (Variable) Supervised individual research for students who have been granted a student research associateship.

## Computer \& Information Sciences (CIS)

101. Beginning Programming (3) (F, W, S) Extensive handson software development and testing using variables, arrays, instruction sequences, decisions, loops, and subroutines. May also include dynamic web pages (CGI) and regular expressions.
102. Fundamentals of Information Systems and Technology
(3) (F, W, S) Systems theory, quality, decision making and organizational role of information systems. Technology including computing and telecommunications. Concepts of organization and information systems growth and reengineering.
103. Object-Oriented Programming (3) (F, W, S) Introduction to object-oriented software development. Classes, Objects, Instantiation, Inheritance, Design, and Documentation. (Prerequisite: CIS 101)
104. Discrete Mathematics I (3) (F, W, S) Functions, relations, and sets; basic logic; proof techniques basics of counting. (Prerequisite: CIS 101)
105. Discrete Mathematics II (3) (F) Proof techniques (continued), graphs and trees, discrete probability. (Prerequisites: CIS 202 and 205)
106. Systems Engineering I (3) (F, W) Systems planning and analysis from concept to requirements culminating at highlevel design. Includes use of tools, modeling and generation of appropriate documentation. Uses team projects. Students are expected to take CIS 405 the following semester. (Prerequisite: CIS 202)
107. Systems Engineering II (3) (W, S) A continuation of CIS 305, usually taken the previous semester. Systems design, implementation, validation and maintenance. Uses team projects. (Prerequisites: CIS 305, IS 350)
108. Ethics in Computer and Information Sciences (2) (F, S) Explores foundations of ethical behavior in the world of Internet and computer technology including property protection, crime, viruses, privacy, reliability, and work environments. (Prerequisite: ENGL 315 or ENGL 316 or equivalent)

## Computer Science (CS)

203. Object-Oriented Programming II (3) (F) Advanced objectoriented software development. Polymorphism, overloading, exceptions, design, and documentation. (Prerequisite: CIS 202)
204. Computer Organization (3) (W) Digital logic, digital systems, machine-level representation of data, assembly-level machine organization. (Prerequisite: CS 203 CIS 101)
205. Algorithms and Complexity (3) (W) Algorithmic analysis, strategies and fundamental algorithms. (Prerequisites: CS 203 and CIS 206)
206. Introduction to Computational Theory (3) (W) Finite state automata and regular expressions, context-free grammars and pushdown automata, turing machines, computability and undecidability. (Prerequisites: CS 203 and CIS 206)

390R. Special Topics in Computer Science (1-3) (Variable)

399R. Internship in Computer Science (1-12) (F, W, S) Credit for applied experience in computer science. Prior approval must be obtained and coordinated by a faculty member and on-site supervisor.
400. Computer Science Proficiency (0) (F, W, S) Students demonstrate proficiency at important Computer Science skills by examination.
401. Web Applications Development (3) (F) Web application programming using databases and current front-end and backend web technology. (Prerequisites: CS 203 and IS 350)
415. Operating Systems Design (3) (F) Operating systems principles. concurrency, scheduling, dispatch, memory management. (Prerequisites: CS 210, CS 301)
420. Programming Languages (3) (S) Virtual machines, language translation, declarations and types, abstraction mechanisms, object-oriented programming. (Prerequisites: CS 301, 320)

490R. Advanced Topics in Computer Science (3) (F, W, S)

Senior-level elective course. Subject varies according to instructor availability. (Prerequisite: CS 301)

491-492-493. Seminar (1-1-1) (Variable) Readings in the Computer Science literature, writing of review articles, research proposal writing and presentation, conducting research, poster presentation, writing and presentation of the senior thesis. (Prerequisite:
Permission of Instructor)
495R. Independent Study (1-3) (Variable) Topic and credit to be arranged between the student and the instructor. (Prerequisite: Permission of Instructor)

496R. Student Research (1-3) (Variable) Supervised individual research for students who have been granted a student research assistantship.

## Criminal Justice (CRMJ)

301. Introduction to Criminal Justice (3) (W) Introduction to the fundamentals of criminal justice, including crime and its consequences, law enforcement systems, ethics, policing, sentencing, and police institutions.
302. Criminal Investigation and Criminology (3) (F, S) Explores the techniques, methods, science, and system by which criminal investigations are handled and presented to the courts.

390R. Special Topics in Criminal Justice (1-3) (Variable)

## Economics (ECON)

200. Principles of Microeconomics (3) (F, W, S) Introduction to microeconomic principles with focus on product and resource markets, profit maximization under various market structures, and international trade. (Prerequisite: MATH 107)
201. Principles of Macroeconomics (3) (F, W, S) Introduction to macroeconomic principles with focus on market-based economic systems, determinants of output, employment and inflation, monetary and fiscal policy tools, and international finance. (Prerequisite: ECON 200)
202. Economic Development (3) (W) A study of economic growth and development issues, factors which impact economic development including technology, resources, economic structure, and government policy. (Prerequisites: ECON 201 and MATH 221)
203. Money, Banking, and Business (3) (F, S) An introduction to monetary and banking systems with emphasis on the role of money and financial institutions, the determinants of money supply, and the relationship of money to economic activity. (Prerequisites: BUSM 230, ECON 201, MATH 221)
204. International Economics (3) (F) Basic principles of international economics and globalization form the underlying theme of this course, including trade, intellectual property, protectionism, income distribution, cultural diversity, development and finance. The course will emphasize the role of market institutions in the coordination of international economic activity. (Prerequisite: ECON 350)

390R. Special Topics in Economics (1-3) (Variable)

495R. Independent Study (1-3) (Variable) An opportunity to pursue subjects otherwise not offered by the department. Instructor's permission required.

496R. Student Research (1-3) (Variable) Supervised individual research for students who have been granted a student research associateship.

## Education (EDU)

199R. Service Leadership Internship in Education (1-3) (Variable) Off-campus service learning. Activities related to the major and employment will be approved. Prior approval is necessary, a program coordinated by a faculty member and an on-site supervisor.
200. Human Growth and Learning in Schools (3) (F, W, S) Full life-span coverage of facts, principles and concepts related to the sequential development of human learning; types and principles of learning; and instructional design.
212. Foundations of Education (2) (F, W, S) Basic foundations of education as related to law, philosophy, teaching models and trends. Selected international comparisons are included. Observation in elementary schools is included.
305. Computer and Technology Assisted Instruction (2) (F, W, S) A study of how computers and related technologies are currently being used to enhance instruction in education and training. Emphasis is given to understanding principles of effective technology use in the K-12 educational environment. (Prerequisite: EDU 212)
312. Effective Pedagogy (3) (F, W, S) An in-depth study of research-based effective teaching practices in the public school classroom. Emphasis will be placed on specific applications to effective teaching models, lesson planning models, and other practices involved in classroom responsibilities for the master teacher. (Prerequisite: EDU 212)
333. Developing an Effective School Culture (2) (S) Students explore principles for developing personal leadership and how to apply these principles by helping others develop personal leadership. Drawing from the best practices of successful educators around the world, students will develop critical
thinking skills and effective leadership to help create a more effective school culture.
340. Multiculturalism and Culturally Responsive Teaching Through Sheltered Instruction (2) (F, W, S) This is designed to prepare education majors to develop greater understanding of the different perspectives and integrate culturally responsive teaching utilizing sheltered teaching strategies and multicultural perspectives.
385. Education Assessment in the Classroom (3) (F, W, S) This course is intended to expose students to a range of assessment methods used by teachers in the public schools. Both traditional and modern assessment methods (such as portfolios) are covered, each being matched to Hawaii State content standards and educational outcomes. At the end of the course students should be able to design and administer assessments which will reasonably assess student learning suitable for school purposes and parental information. (Prerequisite: EDU 312)

390R. Special Topics in Education (1-3) (Variable).
399R. Internship in Education (1-12) (Variable) Students may receive credit for applied experience in education. Prior approval must be obtained and a program coordinated by a faculty member and the on-site supervisor.

414R. Special Topics in Education. (1-3) (Variable) An individualized course for undergraduates to research special topics dealing with effective teaching as designed in cooperation with the college supervisor.
492. Student Teaching (12) (F, W) Supervised teaching in the public schools in both elementary and special education settings. Seminar attendance required. (Prerequisite: Formal admittance to the School of Education)

495R. Independent Study (1-3) (Variable)
496R. Student Research (1-3) (Variable) Supervised individual research for students who have been granted a student research associateship.

## Elementary Education (EDU)

320. Methods of Literacy Instruction for the Emergent Reader (2) (F, W, S) Theory and methods of teaching handwriting, spelling, listening, oral and written communication, and grammar are emphasized in this course. (Pre or corequisite: EDU 312)
321. PE \& Health Methods for Elementary Teachers (2) (F, W, S) This course is designed to prepare elementary teachers to
understand and apply different methods of teaching physical education, health and rhythmic movement/dance to children in their classrooms related to Hawaii State Curriculum Standards. In this interdisciplinary course a variety of skills and fundamentals applicable to all elementary school levels will be covered.
(Prerequisite: EDU 212)
322. Math Methods for Elementary Teachers, Part 1 (2) (F, W, S) Students examine elementary mathematics from a theoretical and practical background, focusing on the early learner, Kindergarten through Second Grade. Emphasis will be placed on applying research-based strategies, using manipulatives to establish a solid math foundation for later grades. (Pre or corequisite: EDU 312)
323. Science Methods for Elementary Teachers (3) (F, W, S) Students examine the teaching of elementary science from a theoretical and practical background including the use of state guidelines. Emphasis is placed on the discovery approach using hands-on experiences. (Pre or corequisite: EDU 312)
324. Writing Methods for Elementary Teachers (3) (F, W) Writing Methods for Elementary Teachers addressing the theory and practice of teaching writing to elementary students. (Prerequisite: EDU 212)
325. Music Methods for Elementary Teachers (1) (F, S) Introduction to fundamentals of music theory, developing the child's voice, establishing a classroom environment for musical development with emphasis on appropriate musical experiences, resources, and teaching strategies. (Prerequisite: EDU 212)
326. Social Studies Content for Elementary Teachers (2) (F, W, S) An introduction to Social Studies topics associated with a K-6 curriculum. The course covers basic overviews of US History, key World History time periods, economic terms, government themes, particularly the US Constitution, geography and behavioral sciences. (Prerequisite: EDU 212)
327. Multicultural Education, the Constitution and Social Studies Methods for Elementary Teachers (3) (F, W,-S) Theoretical and practical background for teaching social studies in the elementary school. Emphasis is placed on the multicultural component in the public schools. Basic principles of democracy embedded in the United States Constitution are studied with application for the elementary school population. (Pre or corequisite: EDU 312)

390R. Special Topics in Elementary Education (1-3) (Variable)
421. Methods of Literacy Instruction for the Fluent Reader (3) (F, W) Theory of the nature of reading, methods and approaches to teaching reading, reading readiness, phonics, word recognition, comprehension, assessment, and recreational reading are emphasized in this course. (Prerequisites: EDU 312, ELED 320, and corequisite ELED 491 (except non-certification track))
430. Classroom Management (3) (F, W) An in-depth study of effective classroom management practices in the public school classroom. Emphasis will be placed on specific applications in the classroom for the master teacher. (Prerequisite: EDU 312, and corequisite ELED 491 (except non-certification track))
451. Mathematics Methods for Elementary Teachers, Part 2 (3) (F, W) Students build on the foundation learned in Part 1, examining elementary mathematics from a theoretical and practical background, focusing on the upper elementary learner, Third through Sixth Grade. Emphasis will be placed on applying research-based strategies, using manipulatives to establish a solid math foundation for the upper elementary grades. (Prerequisites: EDU 312, ELED 347, and corequisite ELED 491 (except non-certification track))
491. Observation and Practicum (3) (F, W) Students work under the tutelage of a University Supervisor and a Cooperating Teacher in elementary schools demonstrating pedagogy learned in methods courses. Seminar attendance required. (Prerequisite: EDU 312 and corequisites ELED 421, ELED 430, ELED 451, and formal admission to the School of Education)
492. Student Teaching (12) (F, W) Supervised teaching in the elementary schools. Seminar attendance required. (Prerequisites: ELED 491 and formal admission to the School of Education)
493. Student Teaching (6) (Variable) Continuation of student teaching designed to provide additional grade experiences in elementary education. Seminar attendance required.
(Prerequisite: ELED 492)

## Emergency Management (EMGT)

490. Emergency Management Professional Development (3) (F, W, S) The course provides an understanding of fundamentals of emergency exercises, leadership \& decision making skills, emergency communications, managing volunteers, the National Incident Management System and the National Response Framework. (Prerequisite: PMGT 360)

## English (ENGL)

101. College Writing, Reading, and Research (3) (F, W, S) Learning critical awareness through developing effective writing, reading, and research skills by analyzing and critiquing literary and other texts. Requires multiple kinds of writing, including a research paper.

Special Note: Completion of English 101 is required for registration in any English course with a higher catalog number.

199R. Service Leadership Internship in English (1-3) (Variable) Off-campus service learning. Activities related to the major and employment will be approved. Prior approval is necessary, a program coordinated by a faculty member and an on-site supervisor.
201. Literary Analysis and Research (3) (F, W, S) In-depth experience in analyzing and writing about literature to strengthen student's abilities to think critically and communicate effectively. Requires a variety of oral and written responses to literature, including a research paper. (Prerequisite: ENGL 101)

218R. Introduction to Creative Writing (3) (F, W, S) An introductory course in creative writing. Students will learn principles of creative writing and will be assigned to write in several genres, including such forms as poetry, fiction, and drama, etc. (Prerequisite: ENGL 101 or Permission of Instructor)
251. Fundamentals of Literature (3) (F, W, S) English 251 is prerequisite to upper-division literature courses. Basic course in literary appreciation and criticism, literary terminology, and interpretive writing. Long library paper. Required of all English majors and minors. (Prerequisite: ENGL 101)
315. Topics for Advanced Writing and Analysis (3) (F, W, S) Intensive course focusing on a specific theme to facilitate in-depth thinking, analysis, and discussion through critical reading, research, and expository and report writing. Requires various forms of writing, including an extended research paper. (Prerequisites: ENGL 101 and Junior status of $60+$ credits)
316. Technical Writing (3) (F, W, S) Technical writing is focused on communicating complex and technical information used within and across a large variety of fields. In its simplest form, it is writing that requires direction, instruction, or explanation. Requires various forms of professional writing, including a research project. (Prerequisites: ENGL 101 and Junior status of 60+ credits)

318R. Advanced Creative Writing (3) (W, S) Offers advanced students an opportunity to refine their skills and expand their knowledge of editing and publication. Students in spring will focus in the writing of poetry. (Prerequisite: ENGL 101)
319. Form and Craft of Literary Genres (3) (S) A thorough study of certain issues in contemporary fiction, creative non-fiction, and/or poetry writing, exemplified in selected texts (stories, novels, essays, memoirs, poems), and studied in light of selected critical texts and instances of writers talking about their craft. (Prerequisites: ENGL 218R; pre or corequisite: ENGL 318R)
321. English Grammars (3) (F,W) Historical survey of major theories of English grammar, including traditional, structural, and generative grammars, with focus on the morphological and syntactic structure of English and its description for teaching and writing. (Prerequisite: ENGL 101)
330. Writing for the Professions (3) (F) An introductory course designed to improve the general professional writing competence of all majors. The course focuses on the practice and study of selected types of discourse employed in various organizations and helps prepare students for different kinds of writing they will encounter in their professional lives. (Prerequisite: ENGL 101)
331. Professional Career Writing (3) (W) Prepares writers to explore the field of a professional career coach writer according to National Resume Writers Association (NRWA) standards. Course includes opportunity to be certified by NRWA. (Prerequisite: ENGL 101)
332. Writing for Social Media (3) (S) Practical writing within a specific social and professional setting and develops the participants' practical knowledge and skills of writing that are crucial to a given social/professional context. Acquire writing skills necessary to express your ideas while staying within the boundaries of social media for business etiquette. (Prerequisite: ENGL 101)
341. World Literatures in English (3) (F) Includes literatures in English not written by American or British Authors, including works from Africa, Canada, the Caribbean, India, and the Middle East (Prerequisite: ENGL 251 or HUM 251)
342. Pacific Literatures (3) (W) Offers views of Polynesia, Melanesia and Micronesia as we read a cross-section of literary works (novels, poetry, short stories) from the region. (Prerequisite: ENGL 251 or 315 or HUM 251)
343. Asian Literature (3) (S) Studies in English original literature and translations of the major classics and modern Asian literatures such as Chinese, Japanese, Hindi, and Near Eastern languages. Emphasize fiction and drama, but also include poetry and other genres. (Prerequisite: ENGL 251 or 315)

345R. Ethnic Literature (3) (Variable) A content course emphasizing ethnic literature from varying venues; considers the culture of these areas as reflected in imaginative literature (class may be repeated for credit if content is different). (Prerequisite: ENGL 101)
351. Literary Criticism and Theory (3) (S) Surveys literary criticism and theory from classical to post-modern schools. (Prerequisite: ENGL 251 or HUM 251)

358R. Special Studies: Major Authors or Genres (3) (Variable) Intensive study of a different author, combination of authors, or genre each time the course is offered. May be repeated for credit. (Prerequisite: ENGL 251).
361. American Literature From the Beginnings to Mid-Nineteenth Century (3) (F) Selected works from colonial literature through the American Renaissance, including Hawthorne, Melville, Emerson, and Thoreau. (Prerequisite: ENGL 251)
362. American Literature From Mid-Nineteenth Century to World War I (3) (W) Selected works representative of realism and naturalism, including Dickinson, Twain, Howells, James, Chopin, Wharton, Crane, Norris, and Dreiser. (Prerequisite: ENGL 251)
363. American Literature From 1914-1965 (3) (W) Includes drama, poetry, and prose of the period and gives attention to selected literary trends and theories of criticism. (Prerequisite: ENGL 251)
364. American Literature from 1965-Present (3) (F) Surveys selected works of contemporary American drama, poetry, fiction, and criticism, including works by women and minority writers.
(Prerequisite: ENGL 251)
371. English Literature to 1500: The Medieval Period (3) (S) Selected Works from Old and Middle English literature, including the Beowulf poet, the Gawain poet, Chaucer and Langland. (Prerequisite: ENGL 251)
372. English Literature From 1500 To 1660: The Renaissance Period (3) (F) English drama, poetry, and prose of the Renaissance period, including Milton but excluding Shakespeare. (Prerequisite: ENGL 251)
373. English Literature From 1660 To 1780: The Restoration and Eighteenth Century (3) (W) English literature from the Restoration through the Age of Reason to the beginnings of romanticism, including Defoe, Swift, Fielding, Dryden, Pope, and Johnson. (Prerequisite: ENGL 251)
374. English Literature From 1780 To 1832: The Romantic Period (3) (S) Includes the works of Burns, Blake, Wordsworth, Coleridge, Scott, Lamb, Byron, Shelley, and Keats. (Prerequisite: ENGL 251)
375. English Literature From 1832 To 1890: The Victorian Period (3) (F) The middle and late-nineteenth century, including works of Carlyle, Ruskin, the Brontës, Tennyson, Browning, Arnold, Dickens, Thackeray, George Eliot, the Rossettis, Hardy, Swinburne, and Meredith. (Prerequisite: ENGL 251)
376. English Literature From 1890 To the Present (3) (W)

English literature from the aesthetic movement to the present, emphasizing major authors up to 1950. (Prerequisite: ENGL 251)
382. Shakespeare (3) (F, W) From eight to ten major plays studied intensively. (Prerequisite: ENGL 101)

390R. Special Topics in English (3) (Variable)
392. Introduction to Literary Editing and Publishing/Kula Manu (3) (W) An introduction to the issues and practices of literary magazine editing and publishing, with an examination of both print journals and web-based magazines. Hands on experience includes students creating their own single-issue magazine, and staffing BYU Hawaii's campus literary journal, Kula Manu. (Prerequisite: ENGL 218R)

395R. Tutoring Composition (1) (F, W, S) Designed to give students who are likely to teach writing or other related language skills the practical and theoretical background necessary to tutor English composition.

399R. Internship in English (1-12) (Variable) Credit for applied experience in English. Prior approval must be obtained and coordinated by a faculty member and onsite supervisor. (Prerequisite: Permission of Instructor)

418R. Writing for Publication (3) (F) Advanced creative writers will develop and polish manuscripts for publication. Students will also learn professional skills such as writing query letters and finding a publisher. (Prerequisite: ENGL 101)
420. Literature for Young Adults (3) (W) Examination of literature written for adolescents; consideration of the role of young adult literature in secondary curriculum, and debates surrounding its audience, purpose, publishing, and content. Required of English majors planning to obtain teacher certification. (Prerequisite: ENGL 101)
421. History of the English Language (3) (S) Descriptive study of the language in stages of development, related to historical events. (Prerequisite: ENGL 251)
490. Senior Seminar (2) (F, W, S) Review of English and American literature and other required course work for the English Major. Students will be examined on the major curriculum and will also compose and present a quality senior thesis to an audience of students and faculty. (Prerequisite: Senior Status, final semester)
491. Professional Writing Practicum (2) (F, W, S) The internship program is an integral part of the Professional Writing Minor and involves a capstone experience. The Internship Program in the English department allows students to gain real-world experience in various related fields, including editing, writing for publication, web design, career writing, and technical writing. (Prerequisite: ENGL 316, 330, 331, 332)

495R. Independent Study (1-2) (Variable)

496R. Student Research (1-3) (Variable) Supervised individual research for students who have been granted a student research associateship.

## English As An International Language

201. The International Student in the University (2) (F, W, S) Focuses on the cultural and language needs of international students. Addresses university policies, academic skills, and social and cultural adjustment.
202. Intermediate I Listening/Speaking (4) (F, W, S) Produces comprehension of basic oral texts through the study of listening and vocabulary strategies; builds delivery, language use, and topic development skills through communicative activities.
203. Intermediate I Church Language (2) (F, W, S) Provides reinforcement and further practice in writing, reading and listening/speaking skills through the study of the principles of the gospel.
204. Intermediate I Writing (4) (F, W, S) Focuses on writing from sources mainly at the paragraph level; develops fundamental English grammar including verb tenses and sentence structure patterns and their components.
205. Intermediate I Reading (4) (F, W, S) Builds comprehension of simple texts through the study of reading and vocabulary strategies; develops the ability to respond to texts in writing. Fee required.
206. Intermediate II Listening/Speaking (4) (F, W, S) Extends comprehension of academic oral texts through the study of listening and vocabulary strategies; expands delivery, language use, and topic development skills through academic discourse.
207. Intermediate II Church Language (2) (F, W, S) Provides reinforcement and practice in writing, reading, and listening/ speaking skills through the study of the teachings and examples of latter-day Church members and leaders.
208. Intermediate II Writing (4) (F, W, S) Introduces essay writing and other academic genres; stresses the ability to use increasingly complex sentence structures and grammatical forms in writing.
209. Intermediate II Reading (4) (F, W, S) Emphasizes developing comprehension of academic readings and introduces basic academic writing skills related to course readings. Fee required.
210. Academic English I (6) (F, W) Students develop general academic English proficiency by focusing on listening, speaking, reading, and writing in academic content areas.
211. Focus on Academic English (6) (Variable) Students focus on improving academic English through listening, speaking, reading and writing in academic content areas (Enrollment by teacher recommendation only)
212. Academic English II (4) (F, W) Students improve academic listening, speaking, reading and writing skills while studying different content areas. Emphasis is on applying skills in their concurrent GE classes.
213. Oral Fluency (2) (F, W, S) Students participate in oral reports and discussions to build fluency and gain confidence in speaking in academic contexts.
214. Oral Accuracy (2) (F, W, S) Students focus on clear oral communication by applying grammar rules, selecting appropriate vocabulary, and using self-correcting strategies.
215. English Pronunciation (2) (Variable) Students learn to correct pronunciation errors that interfere with communication. (Prerequisite: Permission of Instructor)
216. Academic Vocabulary Development (2) (F, W, S) Students learn and apply strategies to improve independent vocabulary learning. This class focuses on understanding frequently used academic words.
217. Advanced Integrated Skills (2) (F, W, S) Students learn a variety of language skills and apply them to a specific academic course. Concurrent enrollment in a designated University course.
218. Advanced Grammar (2) (F, W, S) Students learn advanced grammar for academic English. Grammar structures may include noun, adjective, and adverb clauses; conditionals; participial phrases; and questions.
219. Academic Listening (2) (F, W, S) Students learn and practice listening strategies to better omprehend academic lectures. Note-taking skills are emphasized.
220. Listening Fluency (2) (F, W, S) Students increase listening fluency, comprehension, and vocabulary knowledge through extensive listening to self-selected academic lectures, videos, and podcasts.
221. Written Accuracy (2) (F, W, S) Students focus on communicating clearly in writing by applying grammar rules, selecting appropriate vocabulary, and using editing strategies when revising academic writing.
222. Academic Writing Patterns (2) (F, W, S) Students complete a variety of writing tasks that help them understand how to adjust their academic writing to match the teacher, assignment, and class subject.
223. Strategic Reading (2) (F, W, S) Students practice a range of reading strategies to improve their understanding of textbooks and other academic materials.
224. Extensive Reading (2) (F, W, S) Students increase reading rate, vocabulary knowledge, and understanding of text structure through extensive reading of self-selected texts.

## Entrepreneurship (ENTR)

180. The Cycle of Cash (2) (F, W, S) The Cycle of Cash course provides the financial tools, skills, and judgment students need to read financial statements and make correct financial decisions for a small business or new venture. This course will also review
what it takes to start, acquire or sell a small business.

201R. Entrepreneurship Leadership Practicum (1-2) (Variable) Learn and apply leadership principles, guided by a faculty member, and evaluate leadership experience.
275. Entrepreneurship Leadership Training (1) (F, W, S) Students learn practical steps to leadership in life and business. Achieving a successful life both temporally and spiritually.
283. Small Business Creation (3) (F, W, S) Introduction to small business creation, including: fundamentals of sales and capital. Uses mentors and case studies. Learn traits and practices of entrepreneurs and small business owners, managerial processes used to identify, establish, and operate a new business, and/or purchase an existing business, including elements of business plan modeling. (Pre or corequisite: ENTR 180)
285. Introduction to Digital Marketing (3) (F, W, S) This course is primarily for students who want to learn how to market an online business. During this class students will each individually develop and market an online business. Through this project based learning approach they will gain the skills to recognize an opportunity and then build and market a website or app to take advantage of that opportunity.
373. Creative Video Marketing (3) (F, W, S) This course is an introduction to understanding how to emotionally connect with a targeted audience through powerful video storytelling. Students will learn theory and fundamentals of how to produce creative video content that will effectively market a product or service, and more importantly, tell a story. (Same as ART 328)

375R. Entrepreneurship Lecture Series (1) (F, W, S) Willes Center sponsors successful entrepreneurs and leaders to BYU-Hawaii Campus to share their experiences and allow students to engage and question these guests.
380. Social Entrepreneurship (3) (F, W, S) An introduction to solutions of some of the world's problems through entrepreneurship, focusing on leadership skills, NGO's innovation, and business management.
383. Entrepreneurship and Small Business Management (3) (F, $\mathrm{W}, \mathrm{S}$ ) This course is for non-business students to develop their entrepreneurial skills to start a small business. Students will learn the range of activities from identifying opportunities to operating the business. (Pre or corequisite: ENTR 180)
385. Applied Entrepreneurship Skills (3) (Variable) This entrepreneurship practicum exposes students from any major to the basic requirements for success as business owners and entrepreneurs by helping them start, run, and shut down a small enterprise. (Prerequisite: ENTR 283)

390R. Special Topics in Entrepreneurship (1-3) (F, W, S)

399R. Internship in Entrepreneurship (1-12) (F, W, S) Credit for applied experience in entrepreneurship management. Prior approval must be obtained and coordinated by a faculty member and on-site supervisor.

401R. Leadership Practicum (1) (Variable) Learn and apply leadership principles, guided by a faculty member, and evaluate leadership experience. (Prerequisite: Instructor Permission)
483. Entrepreneurial Management (3) (F, W, S) An intense, fast-paced course designed to help students learn how to make decisions. Students participate in two HBS case studies each week. Develop analytical skills to know if a venture has reasonable prospects, evaluating costs and benefits, and identifying risk, scalability, and when to exit. (Prerequisite: ENTR 283)
485. Advanced Digital Marketing (3) (F, W, S) This course is primarily for students who have passed ENTR 285 Introduction to Digital Marketing and want to learn how to apply these skills in industry. During this class students will approach a client and offer their digital marketing skills to an outside firm. Through this project based learning approach, students will gain valuable skills in consulting and recognize opportunities to help support companies in the new global and digital world of business. (Prerequisite: ENTR 285)

495R. Independent Study (1-4) (Variable) An opportunity to pursue subjects otherwise not offered by the department. Instructor's permission required.
499. Cash and Valuation (3) (W, S) The Cash and Valuation course provides the financial tools, skills, and judgment students need to maximize the value of a firm and their equity in it. This course allows students to measure, forecast, and value the free cash flows of their business in order to make better management decisions. (Prerequisite: ENTR 483)

## Exercise \& Sport Science (EXS)

112. Beginning Golf (1) (Variable) Designed for those students wanting to learn the basic game of golf. Not for those with advanced skills. Fee required.
113. Intermediate Golf (1) (Variable) This course is for students with good understanding of USGA rules and good basic skills.
114. Beginning Bowling (1) (Variable) Designed for those students wanting to learn the basic skills of bowling. Fee required.
115. Archery (1) (Variable) A beginning level course where students learn the basic fundamentals of archery.
116. Fitness and Lifestyle Management (2) (F, W, S) An online
course designed to teach principles and practices of a healthy lifestyle of wellness and being.
117. Beginning Table Tennis (1) (F, W) Introduction to the sport of table tennis. Designed for those students who have had little or no previous experience in table tennis.
118. Intermediate Table Tennis (1) (F, W) Development in the sport of table tennis. Designed for those students who have had previous experience in table tennis.
119. Beginning Tennis (1) (Variable) Designed for those students wanting to learn the basic skills of tennis.
120. Intermediate Tennis (1) (Variable) This course is designed for those that completed a beginning level course or higher.
121. Badminton (1) (Variable) Designed for those students that have had no previous experience in badminton.
122. Beginning Basketball (1) (Variable) Designed for those students wanting to learn the basic skills for participating in the game of basketball.
123. Intermediate Basketball (1) (Variable) Designed for those students that have completed a beginning level and wishing to participate on a more active level.
124. Beginning Volleyball (1) (Variable) Designed for those wanting to gain skills in playing the game of volleyball. Course is designed for more skill level development than game playing.
125. Beginning Soccer (1) (Variable) Designed for those students wanting to gain skills to be able to participate in soccer.
126. Touch Rugby (1) (Variable) A course designed to integrate the basic skills utilized in regulation rugby and touch football in a non-contact fashion. The course will provide physical and intellectual challenges of physical fitness, teamwork, and sportsmanship in a multi-cultural context.
127. Self-Defense (1) (Variable) A course developed based on the principles of Aikido.
128. Softball (1) (Variable) Beginning level course designed for those students wanting to learn the game of softball.
129. Beginning Swimming (1) (F, W) Course designed for the non-swimmer, and those wanting to develop their swimming and survival skills in the water.
130. Intermediate Swimming (1) (Variable) Course designed to raise the level of swimming skills to where the student can perform all the various swimming strokes and swim up to one mile.
131. Life Saving (2) (W) Students will receive lifeguard training
along with first aid and CPR certification. Intermediate swimming skills required. Fee required.

174R. Jogging (1) (F, W, S) A course designed for those wanting to maintain an aerobic-based program using jogging as the basis for maintaining aerobic fitness.
177. Fitness for Living (1) (F, W, S) A course designed to teach people how to take control of their personal health habits by practicing positive lifestyle activities that will decrease the risk of illness and help achieve total well-being.

178R. Weight Training Development (1) (F, W, S) Course designed for those wanting experience in weight training. Topics vary and may include open classes, women-only classes, Olympic lifting classes, etc.
180. Secial Dance-Beginning Social \& Ballroom Dance (1) (F, W) Course designed for students wanting to learn the basic skill of dancing in waltz, cha-cha, and other ball room dancing skills.
181. Folk Dance (1) (Variable) Course designed to introduce students to dances of various cultures basically the European culture.
183. Beginning Hula (1) (F, W, S) Course designed for those students wanting to learn the basic skills of Hawaiian hula.
185. Folk Dance of the Pacific (1) (F, W, S) Course designed for those students wanting to learn the basic dance skills of Tonga, Samoa, Tahiti, and Fiji.
186. Modern Dance (1) (F, W) Beginning and intermediate skills required to participate in this course.

199R. Service Leadership Internship in Exercise and Sport Science (1-3) (Variable) Note: All sports fundamentals courses 230-247 are for those majoring in the EXS program.
230. Sports Fundamentals-Golf (1) (Variable) Fee required. (Prerequisite: EXS 112 or equivalent)
231. Sports Fundamentals-Bowling (1) (Variable) Fee required. (Prerequisite: EXS 115 or equivalent)
234. Sports Fundamentals-Archery (1) (Variable) (Prerequisite: EXS 126 or equivalent)
235. Sports Fundamentals-Tennis (1) (Variable) (Prerequisite: EXS 133 or equivalent)
236. Sports Fundamentals-Badminton (1) (Variable) (Prerequisite: EXS 136 or equivalent)
237. Sports Fundamentals-Basketball (1) (Variable)
(Prerequisite: EXS 140 or equivalent)
238. Sports Fundamentals-Volleyball (1) (Variable)
(Prerequisite: EXS 144 or equivalent)
239. Sports Fundamentals-Soccer (1) (Variable) (Prerequisite: EXS 146 or equivalent)
240. Sports Fundamentals-Rugby (1) (Variable) (Prerequisite: EXS 150 or equivalent)
241. Sports Fundamentals-Self-Defense (1) (Variable) (Prerequisite: EXS 152 or equivalent)
242. Sports Fundamentals-Aquatics (1) (Variable) (Prerequisite: EXS 161 or equivalent)
243. Sports Fundamentals-Weight Training (1) (Variable) (Prerequisite: EXS 178 or equivalent)
244. Sports Fundamentals-Dance Aerobics (1) (Variable) (Prerequisites: EXS 174R or equivalent)
245. Sports Fundamentals-Track and Field (1) (Variable)
247. Sports Fundamentals-Softball (1) (Variable) (Prerequisite: EXS 159 or equivalent)
260. Elementary Human Anatomy (2) ( $\mathrm{F}, \mathrm{W}$ ) A study of information re: human bedy structure. For students pursuing eareers in allied health/physical education fields and whe have minimal backgrounds in physical/bielegical seiences. Lab required. (Corequisite: EXS 260L)

260L. Elementary Human Anatomy Laboratory (1) (F, W)
Required lab. (Corequisite: EXS 260)
261. Elementary Human Physiolegy (3) (W) A course decigned to provide seientific information about the function of the human body. Designed for the students whe are pursuing a eareer in allied health and physical edueation fields and have minimal backgrounds in physical and biological seiences.
265. Water Safety Instruction (2) (S) Certification will include Community Water Safety, First Aid and CPR. Students will experience working with different levels of abilities including the disabled, beginner, advanced beginner and intermediate. Fee required. (Prerequisite: EXS 161 or 242 or Permission of Instructor)
266. Life Guard and Waterfront for Training Instructor (2) (Variable) Course designed to certify students to train and certify lifeguards and teach CPR and First Aid for American Red Cross. WFI instructor certification included. Fee required. (Prerequisite: EXS 164)
270. Sports Nutrition (3) (F, W) Sports Nutrition is a course which emphasizes the physiological and biochemical effects of nutrition on athletes during training and competition for
various sport activities.
288. Intermediate Dance for Theater (2) (F) A course designed for those interested in theatrical dance in areas such as refinement of gesture, mannerisms, and general movement skills relative to character portrayal.

289R. Advanced Dance (2) (W) Advanced dance techniques including factors of composition, music, costumes, etc.
330. Principles of Exercise and Sports Science (3) (F, S) Principle objectives and philosophies influencing physical education.
339. Measurement and Evaluation (3) (S) The study of measurement and evaluation in physical education by learning to statistically organize, describe, and interpret data. The course will also include techniques of test construction to measure mental, social, and physical performance objectives from planning to analysis.
340. Motor Learning (3) (F, W) An introduction to perceptualmotor learning with an emphasis on learning process, the individual learner, and the task and/ or instructional procedures that may be utilized by the coach and/or teacher in the area of skill development. (Prerequisites: EXS 260/L and EXS 341)
341. Biomechanics (3) (F, W) Anatomical and mechanical analysis of motion in relation to human performance.
(Prerequisites: BIOL 260/L or EXS 260/L)
344. Physiology of Exercise (3) (W, S) The study of the functions of the human body during various acute and chronic exercise conditions. (Prerequisites: Either BIOL 260/L or EXS 260/L and either BIOL 261/L or EXS 261. Concurrent registration in EXS 344L)

344L. Physiology of Exercise Lab (1) (W, S) (Prerequisites: Either BIOL 260/L er EXS 260/L and either BIOL 261/L or EXS 261 and Permission of Instructor. Concurrent registration in EXS 344)
349. Prevention and Care of Athletic Injuries (3) (S) Treatment and care of common athletic injuries. Instructor's permission needed. Fee required. (Prerequisites: Either BIOL 260/L өr EXS 260/L and EXS 344/L)
350. Medical and Wellness Tourism (3) (F) A course exploring the study of medical and wellness tourism including its history and development, how to manage and market medical and wellness tourism, the international industry of health and wellness, and the development of medical and wellness destinations. Students with a desire to work in any form of medicine, wellness, insurance/ healthcare industry professionals, tourism, hospitality, or management may benefit from this course.
361. Corporate Wellness Management (3) (W) A course preparing students to manage corporate wellness programs who are interested in applying health and fitness knowledge with business management principles. Future careers that can benefit from this course may include wellness managers,

HR/benefits directors, agents, brokers and consultants, and insurance/healthcare industry professionals.
365. Exercise Testing and Prescription (3) (F, S) Athletic Conditioning is a course which will teach the student to prescribe detailed and comprehensive training and conditioning programs for a variety of sports settings and activities. (Prerequisites: Either BЮL 260/L er EXS 260/L and EXS 344/L)

369R. Coaching Fundamentals in Selected Sports (z3) (F, W, S) Section 1 focuses on the qualities of a coach, role of a coach, coaching philosophy, sports psychology and recruiting. Section 2 offers selected sports.
370. Event Management in Sport and Fitness (3) (F) This course focuses on the marketing, promotions, public relations, event management, and communications involved in the multi-billion dollar sports industry. The course provides research, case analysis and other opportunities. This course is also a study of the sports industry across all of its disciplines, functions, economics, leaders and organizations. It is a macro view of sports as a major component of the modern corporate, social, economic, and recreation world. The industry is studied in detail in many different aspects as it exists in society. Key aspects of the sports industry history, contemporary situation, and future outlook are addressed.
377. Teaching Methods of Physical Education (3) (W - odd years) Objectives, materials, and special techniques of teaching in physical education.

390R. Special Topics in Exercise and Sport Science (1-3) (Variable) Course designed to allow EXS majors to research and study subjects of their interest. Usually a one-on-one course.

399R. Internship in Exercise and Sport Science (1-12) (F, W, S) Credit for applied experience in exercise science. Prior approval must be obtained and coordinated by a faculty member and on-site supervisor.
406. Sports Officiating (2) (F, W) Rules, techniques, problems, and procedures in officiating in various sports.
409. Sports Psychology (3) (F, W) Focuses on the dimensions of Sports Psychology by reviewing and studying the scientific literature of the principles derived from this literature and their practical application. (Prerequisite: Junior or Senior Status)
410. The Personal Trainer Certification (2) (W) The course will empower students with tangible skills while providing the ability to graduate with a professional credential that is legally defensible and has national recognition in the field of personal training, the statistically most common job entered by graduates from Health and Fitness discipline. The student will be prepared to sit the board exam and can enter the job market as a certified personal trainer. (Prerequisites: EXS 344/L, 349, and 365)
411. Sports Nutrition Certification (2) (S) This certification program is designed for career-oriented professionals looking to expand their knowledge and skills in sports nutrition, a primary domain of the personal trainer profession. This advanced program is available to any NCCA-certified professional in good standing, individuals holding a bachelor's degree in exercise science, kinesiology, or related field, or individuals holding a REPs credential, level 3 or higher. This program takes an in-depth look at nutritional science and its application to sports and athletic performance. The latest evidence-based information is presented in a building block model affording fitness professionals the opportunity to develop the competencies necessary of a skilled practitioner, allowing them to expand their service offerings as a sports nutrition specialist. (Prerequisites: Either BIOL 260/L or EXS 260/L and BIOL 261/L or EXS 261 and EXS 270)
414. International Sports \& Facility Management (3) (F) (Prerequisite: Junior or Senior Status)
420. Physical Activity in Public Health (3) (S) A course examining the study of public health and physical activity, the health effects of exercise and physical activity, and strategies for effective physical activity promotion. Students with an interest in diverse health related employment settings (e.g., public health, health care, business, nonprofit, wellness, medicine) can learn how to contribute to the promotion of physical activity in public health at the national, state, or local level and prepare to become certified as a Physical Activity in Public Health Specialist.
441. Adaptive Physical Education (2) (S) A diversified program of developmental activities, games, sports, and rhythms designed to meet the individual need of students with disabilities who may not participate safely or successfully in the regular physical education program. (Prerequisites: EXS 341 and 344/L)
458. International Sport and Law (3) (W) An in-depth study of the legal liability, risk, and insurance management responsibilities of professionals in physical education and its related fields. Emphasis will be placed on basic understanding of legal terminology, case research, and experiential learning through most situational encounters. (Prerequisite: Junior or Senior Status)
493. Research Methods in Exercise and Sport Science (2) (F, W) The Seminar is designed for junior and senior students (with respect to graduation). Students will design, write a proposal, and have approved the senior project. (Prerequisite: MATH 2121)
494. Student Research in Exercise and Sports Science (z 3) (W, S) The Seminar is designed for senior students (with respect to graduation). Students will conduct, write up, and defend the senior project. (Prerequisite: EXS 493)

495R. Independent Study (1-3) (Variable) Designed for the advanced undergraduate who desires to pursue a particular area of study. (Prerequisite: Department consent)

496R. Student Research (1-3) (Variable) Supervised individual research for students who have been granted a student research associateship.

## Film Studies (FILM)

102. Introduction to Film (3) (F, W) Introduction to studies of film form, language, style, genres, techniques and historical development. (Prerequisite: ENGL 101)
103. Basic Video Production (3) (F, W, S) Using common video production tools, students in this course will learn to apply storytelling principles in creating visuals for various instructional and training purposes. (Same as ART 218)
104. World Cinema (3) (F, S) Surveys cinemas from various world areas and examines the role of cinema in reflecting and shaping culture. (FILM 102 recommended)
105. Intermediate Video Production (3) (F, W, S) Storytelling using created video segments for broadcast and webcast. This course centers on narrowing and delivering topics for clients. (Same as ART 318) (Prerequisite: FILM/ART 218)

365R. Special Studies in World Cinema (3) (W) A variable content course designed to explore various topics and themes in world cinema. May be repeated for credit provided the topic is different. (Same as HUM 365R) (Prerequisite: FILM 102)

399R. Internship in Film Studies (1-3) (Variable) Students may receive credit for applied experience in Film. Prior approval must be obtained and a program coordinated by a faculty member and the on-site supervisor. (Prerequisite: FILM/HUM 365R)

496R. Student Research (1-3) (Variable) Supervised individual research for students who have been granted a student research associateship.

## Finance (FIN)

360. Financial Modeling and Corporate Financial Statement Analysis (3) (F, W, S) Focus on advanced financial analysis, modeling and financial problem solving using Microsoft Excel and Bloomberg Professional. Develop understanding of modeling and valuation of real estate, equity, debt, options, derivatives, and foreign exchange. Understand role of financial management, risk analysis, financial controls, coverage of securities structure and pricing, capital generation and dividend policy. (Prerequisite: BUSM 301 with a B- or better)
361. Real Estate Finance (3) (W) This course provides an introduction to the financing of real estate. All aspects are covered including primary and secondary sources of mortgage capital; Government lending and guarantee programs; documentation;
types of loans; underwriting; and the mathematics and income tax aspects of real estate finance. (Prerequisite: FIN 360)
362. Risk Management (3) (F) Introduces students to risk management from the perspective of non-financial corporations. After completion, students will be capable of using the right tools and insights to manage risk and how to assess, measure, transfer, and manage risk. (Prerequisite: FIN 360)

## 375. Corporate Finance (3) (F,W) This course covers assess

 valuation, risk analysis, capital decision making, financial controls, applieation of financial prineiples, securities structure and pricing, eapital generation and dividend policy. (Prerequisite: FIN 360)410. Investments (3) (W) Topics in financial markets, investments, portfolio theory, asset allocation, valuation, fixedincome securities, security analysis, and mutual funds. Discussion of financial markets, investment vehicles, asset allocation, risk analysis, evaluating performance, global considerations, buying and selling securities and tax implications of investing. Minor emphasis on career possibilities in the financial services industry. (Prerequisite: FIN 360)
411. International Finance (3) (S W) The goal of this course is to define the multinational concept and examine the factors encountered by finance managers of multinational corporations in making investment and or financing decisions based in a global perspective. (Prerequisite: FIN 360)

## Forensic Science (FORS)

100. Introduction to Forensic Science (3) (F, S) A course designed for non-science students who are interested in exploring the field of forensic science. Basic concepts of forensic science will be discussed including crime scene investigation, DNA analysis, arson analysis, fingerprint analysis, drug analysis and trace evidence and trace evidence analysis; these topics may vary.

## French (FREN)

101. Elementary French Conversation and Grammar I (4) (F) Emphasis on conversation. Study of basic grammar and vocabulary, reading included; Language laboratory required.
102. Elementary French Conversation and Grammar II (4) (W) Continued emphasis on conversation. Study of basic grammar and vocabulary, and reading included; Language laboratory required. (Prerequisite: FREN 101 or Permission of Instructor)
[^4]Continuation of Conversational French. Advanced structures, expressions, and patterns. Conducted in French. Language laboratory required. (Prerequisite: FREN 102 or Permission of Instructor)
202. Intermediate French II (3) (F) Continued emphasis on conversation, listening comprehension, vocabulary building, advanced grammar, reading and writing. (Prerequisite: FREN 201 or Permission of Instructor)

## Geography (GEOG)

101. Introductory Geography (3) (W) Physical features and natural resources of the world; the interrelationship between man and his natural environment; the influence of industry, climate, agriculture, and commerce; the interrelationship between the areas of geography and history.
102. Geography of Asia (3) (Variable) Study of the Asian land mass. Will investigate the determining characteristics for twothirds of the world's peoples.
103. Geography of the Pacific (3) (W) A study of the lands, peoples, resources, and physical characteristics of the Pacific.

## Geology (GEOL)

105. Geology of the Pacific Basin (3) (F, W, S) Geological principles of the Pacific Basin area with emphasis on its origin, composition, and structure, in addition to general geologic principles related to the Earth. One half day field trip. $\$ 30$ fee required.

390R. Special Topics in Geology (1-4) (Variable)
495R. Independent Study (1-4) (Variable) Supervised individual study, work experience, and/or research in geology. (Prerequisite: Department consent)

## Hawaiian (HAWN)

101. Ke Kumu o ka 'Olelo-Kau Mua - The Source Part I (4)
(F) He papa kumu mua e ho'omaka ai ke kama'aina 'ana I ka 'olelo Hawaii me na loina. E ho'oma'ama'a ana ma ka ho'olohe, 'olelo, heluhelu, me ke kakau. Kalele 'ia ka 'olelo. Part one of an introductory course designed to initiate and develop understanding, comprehension and fluency in the communicative skills of the Hawaiian language and culture.
102. Ke Kumu o ka 'Olelo-Kau Hope - The Source Part II (4) (W) 'O ka ho' omau 'ana o Ke Kumu o ka 'Olelo-Kau Mua. (Koi mua'ia ka papa Hawaiian 101) Part two of an introductory course designed to initiate and develop understanding, comprehension
and fluency in the communicative skills of the Hawaiian language and culture. (Prerequisite: HAWN 101)
103. Accelerated First Level Hawaiian (8) (S) The equivalent of HAWN 101and HAWN 102, the first year of 'olelo Hawai'i offered in a single semester.
104. Ke Kahua o ka 'Olelo-Kau Mua - The Foundation Part I (4) (F) 'O ka ho'omau 'ana o Ke Kumu o ka ‘Olelo. 'O ia mau no ke kalele ma ke kama'ilio 'ana ma ka 'olelo. Ho'ohana 'ia na palapala maoli a me na lola ho'opaaleo. (Koi mua 'ia ka papa Hawaiian 102) Part one of a foundational course expanding the introductory development, understanding, comprehension and fluency in the communicative skills of the Hawaiian language and culture. (Prerequisite: HAWN 102)
105. Ke Kahua o ka 'Olelo-Kau Hope - The Foundation Part II (4) (W) 'O ka ho'omau 'ana o Ke Kumu o ka 'Olelo-Kau Mua. (Koi mua 'ia ka papa Hawaiian 201) Part two of a foundational course further expanding the introductory development, understanding, comprehension and fluency in the communicative skills of the Hawaiian language and culture. (Prerequisite: HAWN 201)
106. Ho'oikaika Kama'ilio-Traditional Oratorical Styles (3) (S) Ho'oikaika a kalele nui 'ia ka 'olelo waha 'ana. E ho'oma'ama'a ana ma na 'ano like 'ole o ka 'olelo 'ana. E la'a: ha'i'olelo, ha'imo'olelo, kaka'olelo a pela aku. (Koi mua 'ia ka papa Hawaiian 202) Reinforces and expands communication skills using the many forms of traditional informal and formal oratorical forms and styles of the Hawaiian language. (Prerequisite: HAWN 202)
107. Ho'okukulu olelo-Kau Mua - The Building Part I (3) (F) 'O ka ho'omau 'ana mai ka papa Ho' okahua 'Olelo. Malama 'ia ma ka 'olelo Hawaii wale no. Heluhelu ma na mo'olelo Hawaii kahiko. Na pilina 'olelo me na 'olelo ki'eki'e. Na 'olelo no'eau. (Koi mua 'ia ka papa Hawaiian 202 or Hawaiian 225) Continuation from Ke Kahua o ka 'olelo (Second year Hawaiian language). Class conducted in Hawaiian. Introduction to traditional Hawaiian literature. Introduction and work with higher level lexicon and grammar structures. Cultural learning through Hawaiian proverbs. (Prerequisite: HAWN 202 or 225)
108. Ho'okukulu olelo-Kau Hope - The Building Part II (3) (W) 'O ka mau 'ana o ka papa Ho'oku- kulu- Kau Mua. (Koi mua 'ia ka ka papa Hawaiian 301) Reinforces the communication skills taught in Hawaiian 301. (Prerequisite: HAWN 301)
109. Ho'oikaika Kakau-Strength in the Language (3) (S) E kakau ma na 'ano like 'ole. E la'a: Mo'olelo Hawaii, mo'olelo haku wale, kolamu nupepa, pepa noi'i a me na mea o ia 'ano. (Koi mua 'ia ka papa Hawaiian 302) Reinforces and expands communicative writing skills in the Hawaiian Language. For example: traditional historical forms, creative writing, newspaper articles, and research papers on various topics. (Prerequisite: HAWN 302.)
110. Ho'opa'a Kauhuhu-Kau Mua - The Ridge Pole Part I (3) (F) Kulana 'eha o ke a'o 'olelo. E heluhelu 'ia na mo'olelo kahiko o na kupuna o ka 'aina. Ho'oma'ama'a ma na analula ki'eki'e. Ho'ohana i ka 'olelo ma na kulana ki'eki'e. Nana 'ia na mele me na oli. Na 'olelo o ke au hou a kakou e komo nei. (Koi mua 'ia ka papa Hawaiian 302 or 335) Fourth level Hawaiian language. Primary focus on traditional literature. Work with complex grammar structures, Hawaiian poetical and religious literature. Contemporary language usage by native and non-native speakers. (Prerequisite: HAWN 302 or 335 .)
111. Ho'opa'a Kauhuhu-Kau Hope - The Ridge Pole Part II (3) (W) 'O ka mau 'ana o ka papa Ho'opa'a Kauhuhu-Kau Mua. (Koi mua 'ia ka papa Hawaiian 401) This course is designed to reinforce the communication skills taught in Hawaiian 401. (Prerequisite: HAWN 401)

## Hawaiian Studies (HWST)

101. Introduction to Hawaiian Studies (3) (F, W, S) Course focused on the general introduction of Hawaiian culture, history, values, and practices through oral and practical traditions of the Hawaiian People as expressed in their chants, songs, music, art, crafts, food, language, and hospitality. Students engage in research, writing, composing, and sharing creative works linking principles of Hawaiian culture with their current real life situation. Students build a positive foundation in Hawaiian culture as it applies to their lives and will be able to further extend these practices beyond the boundaries of this institution.
102. Mo' olelo: Hawaiian Histories (3) (W) This course will examine Hawaiian history from various approaches ranging from traditional to modern mo'olelo (stories, tales, myths, histories) and students will identify, analyze, perform, create, and research various modes of presenting history. (Prerequisite: HWST 101)

285R. Hawaiian Material and Literary Topics (3) (Variable) Major areas of Hawaiian Studies on a rotation basis:

1. Hawaiian Weaving
2. Hawaiian Hula and Mele
3. Hawaiian La'au Lapa'au and Lomi Lomi
4. Hawaiian Implements and Instruments
5. Hawaiian Music: Ki ho'alu (slack-key guitar)
6. Hawaiian Sports, Games: Pa'ani ho'oikaika
7. Hawaiian Music: History
8. Contemporary Hawaii (3) (F) Hawaiian Studies introduction focusing on Kanaka-man; 'ohana-family; lahui-extended groups; kokua-assistance; laulima-group effort; ho' oponopono-dispute
resolution and other cultural practices. (Prerequisite: HWST 101)
9. Malama 'Aina-Land Responsibility (3) (Variable) Focuses on the geographical, cosmological, philosophical, and historical relationships of the land to the people and the uniqueness of La'ie as a pu'uhonua or gathering place.
10. Malama Wa'a-Sea Responsibility (3) (Variable) Focuses on oceanographic studies of marine life inside and outside reefs, fishponds; building, navigating, caring of a double-hull canoe, the study of celestial navigation and path-finding. (Prerequsite: HWST 101, 312 or Permission of Instructor)

390R. Special Topics in Hawaiian Studies (3) (Variable)
399R. Internship in Hawaiian Studies (3) (F, W, S) Students may receive credit for applied experience in Hawaiian Language. Prior approval must be obtained and a program coordinated by a faculty member and the on-site supervisor. (Prerequisite: Permission of Instructor)
461. Pana Hawai'i: Legendary Places of Hawai'i (3) (S) This course is a survey of famous O'ahu place names. Taught in Hawaiian. (Prerequisite: HAWN 201)
490. Senior Seminar (3) (F, W, S) While under the supervision of a faculty, a senior research project incorporating Hawaiian language, culture, values, history, and practices of the Hawaiian people. Demonstrate cumulative knowledge and mastery of Hawaiian language and culture. (Prerequisite: HWST 301)

495R. Independent Study (1-3) (Variable) A student may take up to a maximum of three credit hours of directed research. Supervised by a faculty in the major and must be in the area of Hawaiian language, culture, values, history, and practices of the Hawaiian people.

## Health (HLTH)

115. Essentials of Nutrition (3) (Variable) Basic concepts of human nutrition and their relationships to achieving and maintaining health. Emphasis on nutritive value of foods available in Hawaii.
116. Health in Marriage and Pregnancy (2) (W) Essentials for health in marriage, pregnancy, and childbirth.
117. Substance Use and Abuse (3) (S) Psychological, physiological, sociological, cultural, and legal implications of substance use and abuse. Cause, treatment and prevention will be emphasized.
118. Health Issues and Problems (2) (F) Current health issues and problems with emphasis on national and international conditions and projects regarding cultural and governmental influences.
119. Community Health (3) (F) Investigation and discussion of community organizations, major health problems, and the role and function of various community agencies, programs, and services related to problem resolution.

390R. Special Topics in Health (1-3) (Variable) An independent study course designed to research special health problems and issues.
441. Health in Secondary Schools (2) (W) Objectives, materials, and teaching strategies of health education in secondary schools. A course designed to prepare secondary education students to teach health.

## History (HIST)

120. American History to 1865 (3) (F, W, S) A study of the discovery and colonization of America, the Revolution, the forming of the government, and internal and foreign affairs down through the Civil War.
121. American History Since 1865 (3) (F, W, S) The Civil War and its aftermath, industrialization, external expansion, two world wars, and domestic affairs from 1865 to the present.
122. Hawaiian Public and Local History (3) (F, W) Applied history in Hawai'i with emphasis on service learning. Involves conducting research on and restoration of local historical sites, such as heiau (ancient sacred sites) and loko i'a (fishponds). May include visiting museums and archives and working on oral history projects.
123. The Historian's Craft (3) (F) History within the broader framework of liberal education; nature of history; questions historians ask; skills and resources needed to study, understand and write history.
124. History of Civilization to 1500 (3) (F, W, S) Major world civilizations from antiquity to 1500; emphasizes information literacy.
125. History of Civilization Since 1500 (3) (F, W, S) Major world civilizations from 1500 to the present; emphasizes textual analysis and information literacy.Note: Various sections of HIST 201 and 202 may be taught from different perspectives (politics, philosophy, literature, economics, etc.) but each will be historybased and address the same fundamental questions.
126. History of Eastern Oceania (3) (F - even years) Survey of the social, political, and cultural history of the major island groups from both Eastern and Western Polynesia.
127. History of Western Oceania (3) (F - odd years) Survey of the social, political, and cultural history of the major island groups from both Micronesia and Melanesia.
128. Christianity (3) (Variable) Survey of the history of Christianity in world civilizations. May be taught from different perspectives (historical time period, geographical region or country, philosophy and thought, society, culture, literature, etc.)
129. Buddhism (3) (Variable) Survey of the history of Buddhism in world civilizations. May be taught from different perspectives (historical time period, geographical region or country, philosophy and thought, society, culture, literature, etc.)
130. Islam (3) (Variable) Survey of the history of Islam in world civilizations. May be taught from different perspectives (historical time period, geographical region or country, philosophy and thought, society, culture, literature, etc.)
131. Confucianism (3) (Variable) Survey of the history of Confucianism in world civilizations. May be taught from different perspectives (historical time period, geographical region or country, philosophy and thought, society, culture, literature, etc.)
132. Medieval Europe (3) (W) European history from the end of Roman world to the beginning of the Renaissance, emphasizing the political, religious, and cultural history of the nations of Europe.
133. History of the Early Modern Age (3) (W) The Early Modern period from the fifteenth-century European explorations to the French Revolution, within a global frame.
134. Modern Europe (3) (S-odd years) Europe in the nineteenth and twentieth centuries.
135. Traditional Asia (3) (F) The peoples and cultures of East Asia, South Asia and Southeast Asia from earliest times to the dawn of the modern era.
136. Modern China (3) (F) Modern Chinese history from the earliest Western influence to the present time, with emphasis on the development of Nationalist and Communist Governments.
137. Modern Northeast Asia (3) (W-even years) Synthesis examines the development of and intense interactions between Japan, Korea, Manchuria, and Mongolia from the thirteenth century to the present.
138. History of the Pacific (3) (S) Historical survey of the Pacific from post-Western contact to the present with emphasis on sociopolitical and cultural history. The survey may include treatment of such issues as the Pacific Islander diaspora, immigration, and concomitant social and cultural matters.
139. Hawaiian History I-Pre-Western Contact to Kamehameha V (3) (F) The Hawaiian islands and people from the time of first settlement to the rise and end of the Kamehameha dynasty.
140. Hawaiian History II-Elected Monarchs, Overthrow, Restoration (3) (W) The Hawaiian islands and people from
its first elected king to the overthrow of Lili'uokalani and the present issues of restoration and Hawaiian sovereignty.
141. Cultural History of Surfing (3) (S) Survey of the history of surfing from ancient times to the present and how surfing has played a central role in Hawaiian identity, politics, the Hawaiian renaissance, and social tensions.

390R. Special Topics in History (3) (F, W, S)
399R. Internship in History (1-12) (F, W, S) Credit for applied experience in history. Prior approval must be obtained and coordinated by a faculty member and on-site supervisor.
423. Modern Nationalism and Globalization (3) (W) Development of the modern nation-state and national identities within a global context and the impact of globalization in multiple historical periods.
485. Junior Tutorial in History (3) (W) Intensive reading, discussion, and writing in selected historical issues. Indepth experience with historical-graphical debates and methodological analysis. (Prerequisite: HIST 200)
490. Historical Research and Writing (3) (F) Individual research project culminating in a final paper written as a senior thesis. (Prerequisite: HIST 485)

495R. Independent Study (1-3) (Variable) (Prerequisite: Permission of Instructor)

496R. Student Research (1-3) (Variable) Supervised individual research for students who have been granted a student research associateship. (Prerequisite: Permission of Instructor)

## Home Economics (HEC)

162. Principles of Clothing Construction (3) (F, W) Application of construction principles using commercial patterns; selection, use, and care of equipment; and selection of textiles. Construction of garments and mini projects reflecting a wide range of sewing techniques. Fee required.

390R. Special Topics in Home Economics (1-3) (Variable)

## Honors (HON)

100. Introduction to University Education and Honors Program (1) (F, W) Introduction to Honors Education, the life of the mind, and the intellectual process. Discussion-based exploration of university learning, critical thinking, and the university's resources.
101. Honors Colloquium (First Semester) (1) (F, W) Weekly series of guest speakers and scholars presenting on compelling scholarly
topics and cultural issues, emphasizing student participation and discussion. Required service component.
102. Honors Colloquium (Second Semester) (1) (F, W) Weekly series of guest speakers and scholars presenting on compelling scholarly topics and cultural issues, emphasizing student participation and discussion. Required service component.
103. Honors Colloquium (Third Semester) (1) (F, W) Weekly series of guest speakers and scholars presenting on compelling scholarly topics and cultural issues, emphasizing student participation and discussion. Required service component.
104. Honors Colloquium (Fourth Semester) (1) (F, W) Weekly series of guest speakers and scholars presenting on compelling scholarly topics and cultural issues, emphasizing student participation and discussion. Required service component.

## Hospitality and Tourism Management (HTM)

133. Introduction to Hospitality and Tourism Management (3) (F, W, S) This class is an introductory study of the Hospitality and Tourism industry. Its purpose is to familiarize the student with the structure of the industry and its principal components in preparation for more advanced studies. A secondary purpose is to investigate the types of jobs that are available in the industry so the student can make meaningful academic and career plans.
134. Economics of Global Tourism (3) (F,W,S) Introduction to the fundamental concepts and methods of micro- and macro-economic analysis and their application in addressing contemporary issues of global sustainable tourism. Emphasis is on the trends, policies, impacts and challenges in planning for and managing tourism and hospitality organizations. Not available to BUSM students. (Prerequisites: HTM 133, MATH 107, BUSM 180 w/C- or better)
135. Hospitality and Tourism Practicum (3) (F, W, S) The hands-on practicum experience provides students the opportunity in their freshman or sophomore year to apply knowledge gained through introductory coursework. Structured, rotating practicum experiences at local tourism organizations help students to clarify career goals and develop context and skills in preparation forhigher-level coursework. (Prerequisites: HTM 133; BUSM 180 with a C- or better)
136. Geography of Tourism (1) (F, W, S) Online course focused on the geography of the world through the lens of tourism and travel. A study of destinations, history, culture, attractions, people and impacts. (Prerequisites: HTM 133)
137. Property Management and the Guest Experience (3) (F, W, S) A study of hotel physical facilities and systems and their contribution to the total guest experience. Stresses the utilization of maintenance personnel for efficient operation. Property atmospherics and security are analyzed. (Prerequisites: HTM 133; BUSM 180 with a C- or better)
138. Destination Management and Marketing (3) (F,W,S) Perspective on global tourism with emphasis on destinations as the basis for travel: their key industry role; sustainable management; experience development; differentiated branding;
effective promotion; stakeholder engagement; partnering with key public/ private entities. Guest speakers and field trips to enhance classroom presentations. (Prerequisites: HTM 133; BUSM 180 with a C- or better)
139. Hospitality Operations Management (3) (F, W, S) A case-based, big-picture view of common issues and problems faced by hospitality managers in team development and leadership with the objective of improving the analytical skills, strategic-thinking, and problem-solving ability of students. A prerequisite to all upper-division HTM courses. (Prerequisites: HTM 133, HTM 200; BUSM 180 with a C- or better)
140. Attractions and Experience Management (3) (F,W) Focused on designing, managing and evaluating the guest experience of tourism attractions and activities to optimize customer satisfaction and engagement. Covers a broad range of destination experiences including theme parks, entertainment, shopping, cultural attractions, heritage sites, ecotourism, agritourism and outdoor recreation. (Prerequisites: HTM 133, BUSM 180)
141. Cross-Cultural Management in Tourism (3) ( $\mathrm{F}, \mathrm{W}$ ) Effective leadership principles and management practices in travel and hospitality business environments impacted by globalization and mobility. Focus is on the increasing diversity of employees in the workplace and the rapidlychanging profile of hospitality customers, which intensifies the need for cohesive teams who are well-trained to serve guests from around the world with unique needs and interests. (Prerequisite: HTM 285)
142. Hospitality Accounting and Finance (3) (F, W) Principles of managerial accounting applied to hospitality and tourism. The use of financial statements to analyze operations and to make management decisions. Ratio analysis, pricing, cost control, budgeting, variance analysis, cash management, investments, and project feasibility are considered. (Prerequisites: HTM 285; ACCT 201, ECON 200, BUSM 230, and MATH 107 with a C- or better)
143. Hospitality and Tourism Marketing (3) (F, W, S) Introduces basic principles of marketing management in an HTM context, including customer and market analysis, segmentation, positioning, branding, pricing, distribution, marketing communications, relationships, global marketing and ethics. (Prerequisites: HTM 285; BUSM 320 and ECON 200 both with a C- or better)
144. Hospitality and Tourism Law and Ethics (3) (W, S) Study and understanding of the legal system, laws, and ethics with application to the hospitality, tourism, and travel industry.
(Prerequisites: HTM 285, ENGL 101)
145. Food and Beverage Management (3) (F, W) Food service system precost control, budgeting, pre-control methods, production controls, purchasing, distribution systems, receiving, inventory control, and profit. (Prerequisites: HTM 285; BUSM 230, ACCT 201, ECON 200, and MATH 107 with a C- or better)
146. Service Quality Management/Six Sigma (3) (F, W, S) Principles and techniques related to providing consistent, measureable highquality service encounters with an emphasis on the hospitality industry. Students will learn forecasting, queuing, layout, continuous improvement, project management, and inventory systems tools among others. Six Sigma methods are emphasized. (Same as BUSM 361). (Prerequisites: HTM 285; BUSM 230, ACCT 201, ECON 200, and MATH 107 with a C- or better)
147. Meetings and Convention Management (3) (F, W) Management and operation of conventions, meetings, trade shows and exhibitions for both profit and non-profit organizations. Emphasizes program planning, budgeting, contracts, marketing, public relations, site and facility selection, exhibit planning and marketing, transportation, food and lodging arrangements, and
career opportunities. A convention/meeting planning project will be required for successful completion of the course. (Prerequisites: HTM 285, HTM 304 )
148. Rooms Division Operations (3) (W, S) Organizational structure and front office positions. Reservation, registration and rooming process; management, financial, and policy control procedures; evolving hotel management technology. Also organization, staffing, functions of housekeeping departments. (Prerequisites: HTM 285; BUSM 230, ACCT 201, ECON 200, and MATH 107 with a C- or better)

390R. Special Topics in Hospitality and Tourism Management (1-3) (Variable)

399R. Management Internship in Hospitality and Tourism (312) (F, W, S) Credit for applied experience in hospitality and tourism. Prior approval must be obtained and coordinated by a faculty member and on-site supervisor. (Prerequisites: HTM 285, Jr. Status of 60+ total credits)
440. Marketing Strategy and Revenue Management (3) (W, S) This course is designed to provide students with an applied understanding of strategies and tactics used in hospitality revenue management. The strategic marketing plan is analyzed in relation to capacity management, duration control, forecasting, discounting, overbooking, displacement and pricing. (Prerequisites: HTM 285; BUSM 230, ACCT 201, ECON 200, and MATH 107 with a C- or better)
485. Hospitality and Tourism Senior Seminar (3) (F, W) A capstone course designed to be completed in the senior year. Students integrate and combine concepts and ideas from prior courses and industry experience to develop a "big picture" view of the industry in preparation for career success. Case studies, site visits, industry expert panels, and industry-generated projects are employed to this end. (Prerequisites: MATH 107, BUSM 180, 230, 320, ACCT 201, ECON 200, and ECON 201 all with a C- or better; HTM 133, 200, 230, 255, 270, 285, 301, 304, 342, 351)

495R. Independent Study (1-3) (Variable) (As determined by student and faculty member)

496R. Student Research (1-3) (Variable) Supervised individual research for students who have been granted a student research associateship.

## Humanities - see Integrated Humanities (HUM)

[^5]151. The Art of Seeing and Listening: Cross-Cultural Themes (3) ( $\mathrm{F}, \mathrm{S}$ ) To develop the ability to see and listen creatively to avariety of visual and musical expressions around the world, and make relevant applications to life experiences. Emphasis given to understanding art and music within a variety of cultural and historical contexts globally. (Pre or corequisite: ENGL 101)
251. The Art of Reading: Global Texts and Contexts (3) (F, W) A global exploration of written and oral texts, from epic stories to scriptures, songs, histories, myths, love letters, political speeches, tweets and other digital texts. (Pre or corequisite: ENGL 101)
301. Cultures of Oceania (3) (W) Study of the peoples and histories of Oceania. Emphasis on gaining general cultural literacy with special attention on expressive culture and group diversity.
302. Cultures of Asia (3) (F) Studies of the peoples and histories of Asia. Emphasis on gaining general cultural literacy with special attention on expressive culture and group diversity.
303. Cultures of Europe (3) (S) A survey of major European arts of music, painting, sculpture, architecture, literature, as well as philosophy and history covered through an historical approach from the classical period to the contemporary.
304. Topics in Area Studies (3) (Variable) Study of the peoples and histories of a particular world region or area. Emphasis on gaining general cultural literacy with special attention on expressive culture and group diversity.
365R. Special Studies in World Cinema (3) (W) A variable content course designed to explore various topics and themes in world cinema. May be repeated for credit provided the topic is different. (Same as FILM 365R) (Prerequisite: FILM 102)

399R. Internship in Integrated Humanities (3) (Variable) Students may receive credit for applied experience in Integrated Humanities. Prior approval must be obtained and a program coordinated by a faculty member and the on-site supervisor. (Prerequisite: HUM 420 or 440 )
420. Studies in Themes and Genres (3) (W) A comparative investigation of particular themes or genres in expressive culture: visual arts, music, literature, film, etc. Emphasis placed on interpretive strategies and the application of critical perspectives to both individual works of cultural expression and to themes or genres studied. Topics may vary by semester. (Prerequisites: HUM 151, 251)
440. Studies in Texts and Contexts (3) (F) A comparative exploration of a selection of primary seminal texts (literary, philosophical, visual) in one or more world cultures, and the application of critical theoretical considerations. Emphasis placed on situating the texts within historical and cultural contexts and developing interpretive strategies. Topics may vary by semester. (Prerequisite: HUM 151, 251)
442. Philosophy of Art (3) (F, W) An exploration of problems,
methods, and theories in aesthetic valuation, appreciation, and criticism. (Same as ART 442) (Prerequisites: HUM 151 and HUM 251; or FILM 102 and 300)
490. Senior Capstone (3) (F, W, S) Culminating capstone experience for students in the Integrated Humanities program. It may include a research paper and/or a project through individual mentoring. It should be taken during the senior year. (Prerequisite: HUM 420 or 440 or 442)

496R. Student Research (1-3) (Variable) Supervised individual research for students who have been granted a student research associateship.

## Information Systems (IS)

350. Database Management Systems (3) (F, W) Introduction to design and implementation of database management systems. Emphasis on data structures, normalization of data, data modeling, and database methods. (Prerequisite: CIS 101)

390R. Special Topics in Information Systems (1-3) (Variable)

399R. Internship in Information Systems (1-12) (Variable) Students may receive credit for applied experience in information systems. Prior approval must be obtained and a program coordinated by a faculty member and the on-site supervisor. (Prerequisite: Permission of the Instructor)
400. Information Systems Proficiency (0) (F, W, S) Students demonstrate proficiency at important Information Systems skills by examination. This qualifies them to enter the IS capstone experience.
430. Foundations in IT Services, Enterprise Systems, and ERP Skills (3) (F, W) Students learn principles of IT Services and enterprise systems that dramatically impact enterprise business processes; including IT components, architecture, interconnections, best practices, and ERP skills. (Prerequisite: Junior or Senior standing and acceptance into one of the Computer and Information Sciences, Business or Accounting degree programs)
435. Advanced Concepts in Enterprise Resource Planning (ERP) Systems (3) (W) Students learn advanced concepts related to enterprise resource planning (ERP) systems such as data warehousing, business intelligence and business process management. Students will complete several hands-on exercises using the SAP ERP system and other related software tools. (Prerequisite: IS 430)
440. Advanced Topics in SAP ERP Systems (3) (S) Students learn advanced topics related to the SAP enterprise resource planning (ERP) system such as production planning, materials management, sales and distribution, and human capital
management. Students will complete several hands-on exercises using the SAP ERP system. (Prerequisites: IS 430 and one of the following: ACCT 356, IS 435, IS 485)
450. Advanced Database Topics (3) (S) Review and application of advanced database topics such as data mining, data warehousing, object-oriented databases, database programming and database administration. (Prerequisite: IS 350)
485. Project Management and Practice (3) (F, S) Advanced students design and implement a significant information system. Project management, management of the IS function, and systems integration are components of the experience. (Prerequisites: CIS 405)

495R. Independent Study (1-3) (Variable) (Prerequisite: Permission of Instructor)

496R. Student Research (1-3) (Variable) Supervised individual research for students who have been granted a student research associateship.

## Information Technology (IT)

224. Computer Hardware and Systems Software (3) (F, W, S) Introduction to computer operating systems, graphical and command-line user interfaces, hardware and software installation, utility programs, software integration, and diagnostic techniques. (Corequisite: IT 224L)

224L. Computer Hardware and Systems Software Lab (0) (F, W, S) Required with IT 224, hands-on experience installing and configuring hardware and software, and diagnosing problems. (Corequisite: IT 224)
240. Fundamentals of Web Design and Technology (3) (F, W, S) Concepts of multimedia design and creation for the Internet using web programming tools to develop web pages.
280. Computer Networking (3) (F, W, S) End-user fundamentals including local area networks, home networks, wireless networks, routers, firewalls, ports, address sharing, dynamic host configuration, OSI model, IPv4, netmasks, subnets, and troubleshooting.
320. Linux Essentials (3) (F) Introduces fundamental Linux skills including login, file system, chmod, find, tar, gzip, shell, grep, uniq, nice, and tcp/ip networking (Prerequisite: CIS 101)

390R. Special Topics in Information Technology (1-3) (Variable)
399R. Internship in Information Technology (1-12) (Variable)
Students may receive credit for applied experience in information
technology. Prior approval must be obtained and a program coordinated by a faculty member and the on-site supervisor. (Prerequisite: Permission of Instructor)
420. Linux Systems Administration (3) (W) Develops skills needed to set up and manage Linux systems on existing networks, including installation, hardware, fstab, bootloader, passwords, dns, rpm, and kernel services. (Prerequisite: IT 320)
426. Computer Network Services (3) (F) Installation, configuration, and management of network services such as file servers and directory services with an emphasis on Microsoft Windows. (Prerequisites: IT 224/L, IT 280)
427. Windows Desktop Configuration (3) (W) Introduces fundamental Windows configuration skills including installation and deployment, configuration of hardware, application and network resources, access control, and system monitoring and maintenance. (Prerequisites: IT 224/L, IT 280)
440. Foundations of Human-Computer Interaction (3) (W) Human-Computer Interaction Foundations: including evaluation, design, implementation. CIS 405 and a psychology course in human information processing are recommended. (Prerequisites: CIS 305, IT 240, MATH 221)
480. Computer Network Design (3) (W) Networking of computers and configuration of managed networking equipment including switches and routers, with special emphasis on Cisco equipment and protocols. (Prerequisite: IT 280)
481. Information Assurance and Security (3) (F) Introduction to information security providing a foundation of computer security concepts, including general security, communication security, infrastructure security, basics of cryptography, and operational and organizational security. (Prerequisite: IT 280)
482. Advanced Topics in Information Assurance and Security (3) (W) Advanced topics in information assurance: systems verification, information flow/protection, computer viruses/ malware, intrusion detection models, multi-level security, forensics, network firewalls, cryptography, e-commerce support, and database security. (Prerequisite: IT 481)

491-492-493. Seminar (1-1-1) (F, W, S) Readings in the Information Technology Science literature, writing of review articles, research proposal writing and presentation, conducting research, poster presentation, writing and presentation of the senior thesis. (Prerequisite: Permission of Instructor)

495R. Independent Study (1-3) (Variable) Topic and credit to be arranged between the student and the instructor. (Prerequisite: Permission of Instructor)

496R. Student Research (1-3) (Variable) Supervised individual research for students who have been granted a student research assistantship.

## Intercultural PeaceBuilding (IPB)

121. Intercultural Peacebuilding (3) (F, W, S) An interdisciplinary look at how to build peaceful families, communities, organizations and nations. Special emphasis will be placed on intercultural conflict.
122. Establishing Peace (3) (F, W, S) Examines the foundations of President David O. McKay's prophecy on establishing peace internationally. Explores the role that Laie, BYU-Hawaii, the Polynesian Cultural Center and the host Hawaiian and Pacific Island cultures play in influencing peace in the world. (Prerequisite: IPB 121)
123. Interpersonal Peacebuilding (3) (F) Examines interpersonal peacebuilding techniques in relationships with an emphasis on marriage and parenting. (Prerequisite: IPB 121)
124. Personal Conflict (3) (W) Tackles deep issues that affect people's ability to handle and work through conflict. Topics include grief, suicide, addiction, mental illness, abuse and crisis of faith. The class will explore both personal struggles as well as introduce tools to help others wrestling with these conflicts. (Prerequisite: IPB 121)
125. NGOs and Conflict Transformation (3) (F) The course explores the work that non-governmental organizations (NGO) do in the field, specifically in the development and implementation of programs, to address conflicts in communities around the world. (Prerequisite: IPB 121)
126. Peace Education (3) (W) The course focuses on teaching students the conceptual frameworks to be educators in the peace field. Its main purpose is oriented toward the development of attitudes, values, knowledge, skills and behaviors that lead to imagining, creating, manifesting and sustaining peace in the family, the classroom, the community and the world. (Prerequisite: IPB 121)
127. Peace Ecology (3) (S) Peace Ecology is the combination of peace and environment studies, providing the space for the integration of the two fields of study. It explores the long-term benefits of an environmental consciousness balanced with senses of peace. (Prerequisite: IPB 121)
128. Intercultural Conflict Dynamics (3) (F) Examines the role of culture and identity in group conflict dynamics. Focuses on group formation processes, group conflict escalation processes, group problem solving challenges and group leadership strategies. (Prerequisite: IPB 121)
129. Culture and Conflict Transformation (3) (W) Explores theories and issues of conflict transformation and reconciliation
within and between diverse cultural systems. Particular attention is given to various cultural methods of conflict transformation. (Prerequisite: IPB 121)
130. Peace Linguistics (3) (W) An examination of the languages of peace and of conflict, from an applied linguistics perspective, analyzing and creating written and spoken texts, to identify recurring patterns and themes. (Same as LING 383). (Prerequisite: IPB 121)

390R. Special Topics in Intercultural Peacebuilding (3) (Variable) (Prerequisite: IPB 121)

399R. Internship in Intercultural Peacebuilding (1-12) (F, W, S) Students may receive credit for applied experience in Intercultural Peacebuilding. Prior approval must be obtained and a program coordinated by a faculty member and the on-site supervisor. (Prerequisites: IPB 121 and either IPB 400, IPB 411 or IPB 425)
400. Cultural Mediation (3) (F, W) Skills in conflict transformation and reconciliation as a third party mediator. Particular attention is given to multi-cultural techniques and disputes. (Prerequisite: IPB 121)
411. NGOs and Conflict Transformation Practicum (3) (W) This course is follow-up to IPB 311 NGOs and Conflict Transformation, taking a student's conceptual non-government organization (NGO) framework and developing it into a fully operational NGO by the end of the semester. (Prerequisite: IPB 311)
425. Cultural Facilitation (3) (S) Skills in conflict transformation and reconciliation as a third party large group facilitator. Leadership skills and reconciliation processes are also explored. (Prerequisites: IPB 121 and Permission of Instructor)
480. Conflict Transformation (3) (F, W) IPB capstone class. Students lead either a peacebuilding field project or research project. Explores theories of sustainable project creation, advanced change theory, project leadership and facilitation and monitoring and evaluation models. (Prerequisites: IPB 400, IPB 411 or IPB 425 and Permission of Instructor)

495R. Independent Study (1-3) (Variable) Students wishing to pursue independent research or an applied project can enroll with permission from the instructor. (Prerequisites: IPB 121 and Permission of Instructor)

496R. Student Research (1-3) (F, W, S) Supervised individual research for students who have been granted student research associateship.

# Interdisciplinary Studies (IDS) 

390R. Special Topics in Interdisciplinary Studies (3) (Variable)

## International Teacher Education (ITEP)

492. International Student Teaching (12) (Variable) Supervised teaching in an elementary or secondary school in an international setting. This is the culminating experience in the teacher education program. The program does not complete requirements for teacher licensing in the United States. (Prerequisite: Formal admission to the School of Education)

## Japanese (JPN)

101. Elementary Japanese Conversation and Grammar I (4) (F, W) Emphasis on conversation. Study of basic grammar and vocabulary, reading included; Language laboratory required.
102. Elementary Japanese Conversation and Grammar II (4) (F, W) Emphasis on conversation. Study of basic grammar and vocabulary, reading included; Language laboratory required. (Prerequisite: JPN 101 or Permission of Instructor)
103. Intermediate Japanese Conversation and Grammar (4)
(S) Continuation of Conversational Japanese. Advanced Structures, expressions, and patterns. Language laboratory required. (Prerequisite: JPN 102 or Permission of Instructor)
104. Intermediate Japanese II (4) (F) Continued emphasis on conversation, listening comprehension, vocabulary building, grammar review, reading and writing. (Prerequisite: JPN 201 or Permission of Instructor)
105. Introduction to Japanese Literature (3) (W) Survey from eighteenth century to the present. (Prerequisite: JPN 202)
106. Advanced Intensive Conversation in Japanese (3) (S) Intensive collaborative approach to conversational Japanese based on selected dialogue patterns and situations. (Prerequisite: JPN 202 or Permission of Instructor)
107. Selected Reading and Grammar in Japanese (3) (S) Readings in Modern documentary styles, emphasizing grammar, reading comprehension, and vocabulary building. (Prerequisite: JPN 301)

Those with overseas experience (study abroad or mission, for example) are encouraged to take the FLATS test and with

## Linguistics (LING)

210. Introduction to Linguistics (3) (F, W, S) Introduction to the study of language; its structure, acquisition, history, variability, and neurological basis. (Prerequisite: ENGL 101)
211. Phonology (3) (F, W) An examination of the elements of phonetics and phonology that impact English pronunciationvowels, consonants, stress, rhythm, intonation - with application to teaching and learning situations. (Prerequisite: LING 210 with a C+ or better)
212. English Grammars (3) (W) Historical review of the role and approaches of grammar instruction in the second language classroom, coupled with an overview of the major syntactic patterns of English. (Prerequisites: TESOL 377)
213. Sociolinguistics (3) (W, S) Language in relation to society: language communities (bilingualism, language shift, codeswitching); the relationship between thought, language, and culture; and the politics and impact of English language teaching worldwide. (Prerequisite: LING 210 with a C+ or better)
214. Peace Linguistics (3) (W) An examination of the languages of peace and of conflict, from an applied linguistics perspective, analyzing and creating written and spoken texts, to identify recurring patterns and themes. (Same as IPB 383) (Prerequisite: LING 210 with a C+ or better)

390R. Special Topics in Linguistics (1-3) (Variable) (Prerequisite: Department consent)
423. Language Acquisition (3) (F) An examination of psycholinguistic and sociolinguistic aspects of first and second language learning and of the research regarding second language education. (Prerequisites: TESOL 377)

496R. Student Research (1-3) (Variable) Supervised individual research for students who have been granted a student research associateship.

## Maori (MAOR)

101. Elementary Maori Conversation and Grammar I (4) (F) Emphasis on conversation. Study of basic grammar and vocabulary, reading included. Language laboratory required.
102. Elementary Maori Conversation and Grammar II (4) (W) Continued emphasis on conversation. Study of basic grammar and vocabulary, reading included. Language laboratory required. (Prerequisite: MAOR 101)
103. Intermediate Maori Conversation and Grammar (4) (S) Continued emphasis on conversation. Advanced structures, expressions, and patterns. Conducted in Maori. Language laboratory required. (Prerequisite: MAOR 102)
104. Intermediate Maori II (3) (F) Continued emphasis on conversation, listening comprehension, vocabulary building, advanced grammar, reading and writing. (Prerequisite: MAOR 201)

## Mathematics (MATH)

100. Quantitative Reasoning Preparation (3) (F, W, S) A practical course directed toward applications of mathematics. Deals with percent, areas, volumes, proportions, statistics, etc. The student also becomes well acquainted with the metric system and the US Common system.
101. Intermediate Algebra (3) (F, W, S) Sets, real number system, functions, graphs, algebraic manipulations, linear and quadratic equations, systems of equations, word problems. Approximately equivalent to second year high school algebra.
102. Quantitative Reasoning (3) (F, W, S) Practical applications of mathematics in the context of logic, finance, statistics, probability, and other areas.
103. College Algebra (3) (F, W, S) Functions and Graphs, Theory of Equations, Inequalities, Polynomials, Exponential and Logarithmic Functions, Systems of Equations, Matrices, and Determinants. (Prerequisite: Intermediate Algebra background)
104. Trigonometry and Analytic Geometry (3) (F, W, S) Circular functions, triangle relationships, identities, inverse trigonometric functions, trigonometric equations, vectors, complex numbers, DeMoivre's theorem and analytic geometry. (Recommended MATH 110 or Proficiency)
105. Calculus I (5) (F, W, S) Basic theoretical concepts and applications of differentiation and integration. Applications in two dimensional analytic geometry are provided. (Prerequisite: College Algebra and Trigonometry experience)
106. Calculus II (5) (F, W) Methods of integration, analytic geometry, transcendental and hyperbolic functions, infinite sequences and series, and polar coordinates. (Prerequisite: MATH 112)
107. Applied Calculus (4) (W) Introduction to plane analytic geometry and one-dimensional calculus. One semester terminal course designed for students in business, life sciences, management, social sciences, and related applied disciplines. (Prerequisite: College Algebra experience)

199R. Service Leadership Internship in Mathematics (1-3)
(Variable) Off-campus service learning. Activities related to the major and employment will be approved. Prior approval is necessary, a program coordinated by a faculty member and an on-site supervisor.
214. Multivariable Calculus (5) (W, S) Basic concepts and applications of vector calculus, multidimensional calculus, partial derivatives, and multiple integration. (Prerequisite: MATH 113)
221. Principles of Statistics (3) (F, W, S) Descriptive statistics, elementary probability, central tendency, variability, random variables (discrete and continuous) confidence intervals, hypothesis testing, linear regression, ANOVA, contingency tables. (Prerequisite: MATH 107 or 110)
301. Foundations of Mathematics (3) (F-even, W-even, S-odd)

Set theory, logic, development of number systems and axiomatic systems. Attention is also given to the history of mathematics and famous mathematicians. (Prerequisite: MATH 112)
302. Foundations of Geometry (3) (F-odd) An axiomatic development of Euclidean geometry. It also includes a study of non-Euclidean geometries and related subjects. (Prerequisite: MATH 112 or Permission of Instructor)
308. Mathematics Using Technologies (3) (S-even) Introduction to current math-specific software and calculators which are used in the teaching and learning of mathematics. Technology will be used to investigate topics from algebra, statistics, calculus, linear algebra, etc. (Prerequisite: MATH 112, 221)
311. Introduction to Numerical Methods (3) (Variable) Interpolation, curve fitting, numerical differentiation and integration, and numerical solutions to linear, non-linear and differential systems. (Prerequisites: MATH 113)
321. Mathematical Statistics (3) (F) Probability, random variables, sampling distributions, estimation and hypothesis testing, regression and correlation. (Prerequisite: MATH 214)
332. Introduction to Complex Variables (3) (W-odd, S-even) Complex algebra, analytical functions, integration and differentiation in the complex plane, infinite series, theory of residues, conformal mappings. (Prerequisite: MATH 214)
334. Differential Equations (3) (W-even, S-odd) Methods used in solving ordinary differential equations and their applications. Numerical methods, series solutions, and Laplace Transforms. (Prerequisite: MATH 214)
340. Matrix Methods (3) (W) Basic concepts of matrices and inverse matrices, determinants, Simplex method, vectors, linear independence, eigenvalues, eigenvectors, diagonalization, and differential equations (or probability and Markov Chains).
(Prerequisite: MATH 112 or119)
343. Elementary Linear Algebra (3) (F-odd, W-odd, S-even) Linear systems, matrices, vectors and vector spaces, linear transformation, determinants, quadratic forms, Eigen values, and Eigenvectors. (Prerequisite: MATH 112)
371. Abstract Algebra I (3) (F) An examination of algebraic systems: the number system, groups, rings, and integral domains. (Prerequisite: MATH 301)
372. Abstract Algebra II (3) (W) Continuation of MATH 371. A study of fields, vector spaces, extension fields, and Galois theory. (Prerequisite: MATH 371)
377. Secondary Mathematics Teaching Methods (2) (F-even) Designed especially for prospective secondary school teachers. Techniques of presentation unique to mathematics. Emphasis placed on helping the prospective teacher to be more fully prepared to meet the daily problems of the classroom. Must be taken before student teaching. (Pre or corequisite: MATH 112)

## 390R. Special Topics in Mathematics (1-3) (Variable)

399R. Internship in Mathematics (1-12) (Variable) Credit for applied experience in mathematics. Prior approval must be obtained and coordinated by a faculty member and on-site supervisor.
441. Introduction to Analysis I (3) (F) Elementary topological aspects of the real numbers, metric properties, sequences, limits, continuity, differentiation, and Riemann Integration. (Prerequisite: MATH 214)
442. Introduction to Analysis II (3) (W) Series in one real variable, sequences and series of functions, measure, and metric spaces. (Prerequisite: MATH 441)

490R. Mathematics Seminar (2) (S) A lecture course that provides a capstone experience for mathematics and mathematics education majors. A brief review of major courses will be given and students will take a standardized exams. Other topics may include current issues in research employment and graduate school.

495R. Independent Study (1-4) (Variable) Topic and credit to be arranged between the student and instructor. (Prerequisite: Permission of Instructor)

496R. Student Research (1-3) (Variable) Supervised individual research for students who have been granted a student research associateship.

## Music (MUSC)

101. Introduction to Music Literature (3) (F, W, S) Designed to acquaint the student with concepts of form and style in music as exemplified in masterworks from the Middle Ages to the
present.
102. World Music Cultures (3) (F, W, S) A survey of the musical traditions of selected representative world cultures: Oceania, East Asia, Indonesia, India, Africa, the Middle East and North America.
103. Music Fundamentals (3) (F, W, S) Students are introduced to the rudiments of western musical notation and are given foundational training in music theory and ear training. This course is designed for students with a limited background in music. Those interested in pursuing more advanced studies will be able to enroll in MUSC 111 and MUSC 111L after successful completion of this course.

105R. Group Performance Instruction (2) (S) Class instruction for beginners in voice, piano, and instrumental music. Special fee required for piano and instrumental instruction. (Piano section only: music majors needing to pass piano proficiency will be given preference. Non music majors may contact instructor the first day of class)

110R. University Chorale (1-2) (F, W, S) Open to all students who desire an opportunity to participate in a singing organization. May be repeated up to four semesters for credit. Fee required.
111. Music Theory I (3) (F, W) A study of the essentials of music for beginning musicians. Three class sessions per week with two accompanying laboratory sessions. MUSC 111L is the lab portion of this class and must be taken concurrently. (Corequisite: MUSC 111L)

111L. Elementary Musicianship I Lab (1) (F, W) Group instruction for music majors to provide basic musicianship skills for beginning theory, sight singing and ear training. This course is the lab portion of MUSC 111 (Prerequisite: MUSC 103 or Pre-theory test. Corequisite: MUSC 111)
112. Music Theory II (3) (W, S) An in-depth study of the harmonic techniques of the eighteenth century with emphasis on diatonic choral writing through the seventh chord. Class meets three days per week with a required laboratory session two days per week. MUSC 112L is the lab portion of this class and must be taken concurrently. (Prerequisite: MUSC 111/L. Corequisite: MUSC 112L)

112L. Elementary Musicianship II Lab (1) (W, S) Group instruction for music majors to provide basic musicianship skills for beginning theory, sight singing and ear training. This course is the lab portion of MUSC 112. (Prerequisite: MUSC 111/L. Corequisite: MUSC 112)

159R. Individual Instruction (1-2) (F, W, S) Private Instruction for non-music majors, or for music majors in World Music Studies track. Consists of twelve 1/2-hour lessons and may
include Master class attendance. Fee required. (Prerequisite: Permission of Instructor)

160R. Individual Instruction (1-3) (F, W, S) Private instruction for freshman-level music majors. Consists of 12 one-hour lessons. The student participates in a recital and jury. Instructor's consent required. Master class participation required. Fee required. (Prerequisite: Audition and acceptance as music major)
161. Introduction to Piano Technique (2) (F) Advanced pianists learn to play with relaxed muscular control; additionally, how to prepare repertoire independently of the private teacher. (Prerequisite: Admission into piano program by audition)
191. Keyboard Harmony I (2) (S-even) Functional keyboard skills including harmonization, improvisation, and transposition are developed and refined. (Pre or corequisites: MUSC 111/L and Audition)

199R. Service Leadership Internship in Music (1-3) (Variable) Off-campus service learning. Activities related to the major and employment will be approved. Prior approval is necessary, a program coordinated by a faculty member and an on-site supervisor.
202. Conducting (2) (S) Instrumental and choral conducting techniques. Score reading, formal analysis, terminology, beat pattern, phrasing, tempo, and styles. (Prerequisites: MUSC 112/L)
211. Music Theory III (3) (F) Continuation of MUSC 112 through modulation, chromaticism, and harmonic techniques of the nineteenth century. MUSC 211L is the lab portion of this class and must be taken concurrently. (Prerequisites:
MUSC 112/L. Corequisite: MUSC 211L)

211L. Elementary Musicianship III Lab (1) (F) Group instruction for music majors to provide musicianship skills for intermediate theory, sight singing and ear training. This course is the lab portion of MUSC 211. (Prerequisites: MUSC 112/L. Corequisite: MUSC 211)

225R. Concert Choir (1-2) (F, W, S) Enrollment by permission of the instructor after audition. Fee required. (Prerequisite: Audition required)

235R. Broadway Revue (1-2) (F, W) Preparation and performance of individual and ensemble numbers from various musical theatre shows. (Prerequisite: Audition required)

238R. Symphonic Band (1-2) (F, W) A performance ensemble consisting of Woodwind, Brass, and Percussion instruments. Repertoire includes arrangements of traditional song, original literature, and band/orchestral transcriptions. Admission by
audition and/or permission of the instructor. (Prerequisite: Audition required)

239R. Salsa Orchestra (1) (F, W) A latin-jazz ensemble exploring the music of Latin America, the Caribbean, and Brazil. (Prerequisite: Audition required)

240R. Shaka Steel (1) (F, W, S) Steel drum band with roots in the music of Trinidad. No previous steel pan experience necessary, but ability to read music and collaborate is required. (Prerequisite: Audition required)

241R. Polynesian Drum Ensemble (1) (F, W, S) Explores the drumming traditions of Tahiti, the Cook Islands and elsewhere in the Pacific. No previous drumming experience required, but a strong practice ethic is expected. No audition required.

242R. Polynesian Music Ensemble (1) (variable) Explores the musical traditions of Polynesia, including instruction in ukulele and collaborative performance. No audition required.

243R. Hawaiian Music Ensemble (1) (variable) Explores the musical traditions of Hawaii with an emphasis on traditional song and performance. No audition required.

244R. Jazz Ensemble (1-2) (S) Exploration of the field of jazz, with emphasis on contemporary styling, dynamics, interpretation, and ensemble balance. (Prerequisite: Audition required)

246R. Brass Ensemble (1) (F, W) Exploration of brass traditions, ranging from traditional brass quintet repertoire to New Orleans street band traditions. (Prerequisite: Audition required)

247R. Chamber Orchestra (1) (F, W) Exploration of the orchestral music of the Baroque, Classical, Romantic and Modern periods of the Western musical tradition. A core of string players is joined by winds, brass and percussion players as occasions may demand. (Prerequisite: Audition required)

248R. Chamber Music (1) (F, W, S) Small chamber groups (duets, trios, quartets) of strings and winds explore the relevant repertoire from the classical tradition. (Prerequisite: Audition required)

250R. Piano Accompanying Ensemble (1-2) (F, W, S) Piano Pedagogy majors serve as accompanists for one ensemble, or for two private voice or instrumental students. (Prerequisite: Piano major.)

260R. Individual Instruction (1-3) (F, W, S) Private instruction for sophomore-level music majors. Consists of 12 sixtyminute lessons. The student participates in a recital and jury. Instructor's consent required. Fee required. Master
class participation required. (Prerequisites: MUSC 160R, 2 semesters)
264. Percussion Methods and Materials (3) (Variable) Study of pedagogical materials and teaching techniques appropriate to the primary percussion instruments including snare drum, timpani, keyboard percussion and related instruments. Fee required.
276. Diction for Singers: English and Italian (2) (F-even) Language diction for singers: English and Italian lyric diction with an introduction to the International Phonetic Alphabet (IPA) as a tool for studying speech sounds of sung language. (Prerequisite: Voice major)
277. Diction for Singers: German (1) (W-odd) Foreignlanguage diction for singers: German with an introduction to the international phonetic alphabet as a tool for studying speech sounds of sung language. (Prerequisite: Voice major, MUSC 276)
278. Diction for Singers: French (1) (S-odd) Foreign-language diction for singers: French with an introduction to the international phonetic alphabet as a tool for studying speech sounds of sung language. (Prerequisite: Voice major, MUSC 276)
291. Keyboard Harmony II (2) (S-odd) Keyboard harmony with an emphasis on analysis, improvisation, and other functional skills required of piano teachers and performers. (Prerequisites: MUSC 191)
301. History of Popular Music (3) (Variable) Examines music in contemporary American society in all its popular, classical, and cultural manifestations with emphasis on the growth of music as an entertainment business. (Prerequisite: MUSC 101)

328R. Opera and Music Theatre Workshop (1) (S-odd) Performances of excerpts from opera and musical theatre including scenes, arias, song, duets, and ensemble numbers. Students participate in the creation of the theme and selection of the numbers and works to be presented. (Prerequisite: Audition required)
333. Introduction to Piano Pedagogy (3) (W-odd) An introduction to the profession of piano teaching. Methodology of piano teaching from the beginning to early advanced levels. (Prerequisites: MUSC 112/L and acceptance into MUSC 360R)

333L. Supervised Teaching, Piano (2) (W-odd) Students offer individual piano instruction to 4-6 beginning- and intermediate-level students through the BYU-Hawaii Youth Conservatory. (Prerequisite: MUSC 333)

344R. Collaborative Arts for Pianists (1-2) (F) Pianists learn the art of collaborative interpretation with instrumentalists and vocalists. Skills are emphasized including sight-reading,
following, setting tempo, and clef reading. Master-class attendance required.

360R. Individual Instruction (1-4) (F, W, S) Private instruction for junior-level music majors. Consists of 12 sixty-minute lessons. The student participates in a recital and jury. Instructor's consent required. Fee required. Master class participation required. Students register for four credits in the final semester and present a solo recital. (Prerequisite: MUSC 260R, two semesters)
363. Vocal Pedagogy (3) (F) Problems and solutions in vocal training; the physical nature of the voice including vocal acoustics, technical and artistic preparation to be a teacher of singing. (Prerequisites: MUSC 260R, 2 semesters, and completion of piano proficiency exam)
364. Contemporary Vocal Methods (2) (S) The study of popular singing styles currently in use by performers in contemporary entertainment including musical theater, pop, belt, gospel and soul. (Prerequisites: MUSC 260R, 2 semesters, and completion of piano proficiency exam)
384. Music History I: Antiquity to 1750 (3) (F) The history of Western Art Music with emphasis on analysis and the interconnection of music with religion, philosophy and economics from the Greeks to 1750. (Prerequisites: MUSC 112/L)
385. Music History II: 1750 to 1900 (3) (W) The history of Western art music with emphasis on analysis and the interconnection of music with religion, philosophy and economics from 1750 to 1900. (Prerequisites: MUSC 112/L)
386. Music History III: Music since 1900 (3) (S) The history of Western art music with emphasis on analysis and the interconnection of music with religion, philosophy and economics from 1900 to the present. (Prerequisites: MUSC 112/L)

390R. Special Topics in Music (1-3) (Variable)
399R. Internship in Music (1-12) (Variable) Credit for applied experience in music. Prior approval must be obtained and coordinated by a faculty member and on-site supervisor.
401. Careers in Music (2) (W) Information on bridging the gap between graduation and securing a living as a musician. Focus on individualized career development, business skills including marketing, and career self-management. In addition, students will create a professional portfolio including a website, resume, and headshot. (Prerequisite: Music Major)
402. Seminar in Ethnomusicology (3) (Variable) Examines ethnomusicology as academic discipline. Survey of history, theory, and methodology. Relations between musicology,
anthropology, folklore and cultural studies. (Prerequisite: MUSC 102, 112/L, 160R, two semesters)
430. Music Technology (2) (W) A project-based course designed to acquaint students with current software applications, trends and practices relating to music technology in the fields of composition, performance, recording and production.

460R. Individual Instruction (1-4) (F, W, S) Private instruction for senior-level music majors. Consists of 12 sixty-minute lessons. The student participates in a recital and jury. Instructor's consent required. Fee required. Master class participation required. Students register for 4 credits in the final semester and present a solo recital. (Prerequisite: MUSC 360R, 2 semesters)
464. Keyboard Literature I (3) (F-even) A survey of the standard repertoire of keyboard literature from 1150 to 1850. (Prerequisites: MUSC 112/L and 360R)
465. Keyboard Literature II (3) (W-even) A survey of the standard repertoire of keyboard literature from 1850 to the present. (Prerequisites: MUSC 112/L and 360R)
466. Vocal Literature I (2) (W) A survey of the standard repertoire of art song for the concert singer. (Prerequisites: Completion of core and 2 semesters of MUSC 260R)
467. Vocal Literature II (2) (S) A survey of the standard repertoire of opera, oratorio, and musical theatre. (Prerequisites: Completion of core and 2 semesters of MUSC 260R)
474. String Orchestral Literature I (1) (Variable) This course is designed to familiarize string majors with the technique and traditions of orchestral literature and performance.
475. String Orchestral Literature II (1) (Variable) This course is designed to familiarize string majors with the technique and traditions of orchestral literature and performance.
476. String Orchestral Literature III (1) (Variable) This course is designed to familiarize string majors with the technique and traditions of orchestral literature and performance.
477. String Orchestral Literature IV (1) (Variable) This course is designed to familiarize string majors with the technique and traditions of orchestral literature and performance.

496R. Student Research (1-3) (Variable) Supervised individual research for students who have been granted a student research associateship.

## Oceanography (OCEN)

201. Oceanography and Marine Science (3) (F, W, S) Introduction to oceanography, including structure and formation of ocean basins and their characteristic features, properties of sea water, distribution of temperature and dissolved substances in the ocean, ocean currents, waves, tides, interrelationships of the biotic community with the environment, and man and the sea. Several field trips will be taken. $\$ 120$ fee required. (Prerequisite: any college-level natural science course of CHEM, BIOL, PHYS, PHSC, GEOL, or ASTR)

390R. Special Topics in Oceanography (1-4) (Variable)
495R. Independent Study (1-4) (Variable) Supervised individual study, work experience, and/or research in oceanography. (Prerequisite: Department consent)

## (PAIS)

101. Oceanic Perspective: Academic and Career Development (3) (F, W, S) The course analyzes the impact of Pacific cultures and values in the context of higher education and the new setting. It identifies values and practices related to the "Pacific Way". It provides strategies to enable the major to be successful academically as well as in life. Areas of focus for the course include self-evaluation as well as adaptation and how to negotiate the system effectively. Exploring possible career paths in the Pacific region and preparing for employment.
102. Introduction to Pacific Islands Studies (3) (F, W, S) The course introduces students to Oceania, its people and cultures. Through an interdisciplinary approach, the course provides background information on the origin of the people of Oceania, history, geography, colonization, politics and Christianization. The main foci of the course include values, norms and cultural practices as well as touching on languages, dances, food, and 'the Pacific way' of doing things. The main area of study is Eastern Oceania covering Fiji \& Rotuma, Tonga, Samoa, Aotearoa, and Tahiti.

199R. Service Leadership Internship in Pacific Islands Studies (1-3) (Variable) Off-campus service learning. Activities related to the major and employment will be approved. Prior approval is necessary, a program coordinated by a faculty member and an on-site supervisor.
250. Polynesian Dance and Performance (3) (F, W, S) This course introduces students to the different dances of Polynesia specifically from Tonga, Samoa, New Zealand, Tahiti and Fiji as well as the appropriate costumes and musical instruments. Students are expected to acquire the dances, dress in costumes
and perform the learned dances.
275. Pacific Wood Carving (3) (F, W, S) This course will introduce students to the traditional indigenous histories of carving in selected Pacific cultures and how they inform and enrich contemporary Pacific art. Students of this course will gain inspiration for designing a carving, and learn about historical and contemporary carving in the Pacific. They will also learn techniques to realize their design in a choice of wood, stone, bone, and man-made materials.
300. Framing the Cultures of Oceania (3) (F, W) The course focuses on Pacific cultures especially "the Pacific Way" in the context of identity, values and ways of looking at different issues. Specific areas include indigenous leadership and protocol focusing on the chieftain system, land tenure, and social adaptation and globalization. Special ceremonies related to the culture will be covered including marriage, funerals, kava and other celebrations.
375. Environmental Issues and Resource Management (3) (F,
S) Climate change and environmental issues are impacting the people of Oceania and their way of life. With globalization and economization, Oceania's natural, marine and cultural resources need to be identified and utilized to improve the quality of life through sustainable development while maintaining and protecting the environment.

390R. Special Topics in Pacific Islands Studies (1-3) (Variable)
399R. Internship in Pacific Islands Studies (1-3) (F, W, S) Credit for applied experience in Pacific Islands Studies. Prior approval must be obtained and coordinated by a faculty member and onsite supervisor. (Prerequisite: Permission of Instructor)

495R. Senior Tutorial (3) (F, W, S) Students develop an introductory tutorial or participate in a workshop that demonstrates a working knowledge of investigative techniques and Pacific Islands issues. (Prerequisite: Permission of Instructor)

496R. Student Research (3) (F, W, S) Supervised individual research for students who have been granted a student research associateship. (Prerequisite: Permission of Instructor)

## Physical Science (PHSC)

100. Principles of Physical Science (3) (F, W, S) An introduction to the basic concepts of physical science and the scientific method.

390R. Special Topics in Physical Science (1-4) (Variable)
495R. Independent Study (1-4) (Variable) This course is offered to provide an opportunity for individual study and senior research and will be scheduled on an individual basis. (Prerequisite: Department consent)

## Physics (PHYS)

100. Conceptual Physics (3) (F, W, S) Nonmathematical approach to understanding the principles of physics and scientific numeracy. No previous background in physics required.
101. College Physics I (3) (F, S) An introductory algebra-based general physics course. Topics include mechanics, heat, fluids, waves and sound. Concurrent registration in PHYS 105L strongly recommended. (Prerequisite: MATH 110 and 111 and Passing a Comprehensive Mathematics exam during 1st week of semester. Sample Math exam available in Canvas)

105L. College Physics I Laboratory (1) (F,S) Three-hour laboratory based on PHYS 105 topics. Strongly recommended for students taking PHYS 105. (Pre or corequisite: PHYS 105)
106. College Physics II (3) (F,W) A continuation of PHYS 105. Topics include optics, electricity and magnetism, and modern physics. (Prerequisite: PHYS 105 w/C- or better)

106L. College Physics Laboratory II (1) (F,W) Three-hour laboratory based on PHYS 106 topics. Strongly recommended for students taking PHYS 106. (Pre or corequisite: PHYS 106)
121. General Physics I Introduction to Newtonian Mechanics (3) (F, W) Topies include Newtenian mechanies. This course is designed to meet the requirements of science majors. An excellent understanding of algebra, trigonometry, and calculus (introductory differentiation and integration) is required. Students must pass a diagnostic math exam to continue enrollment. Concurrent registration in PHYS 121L is strongly recommended. (Prerequisites: MATH 212 and either High School Trigonometry or MATH 111, and passing a Comprehensive Mathematics Exam during 1st week of semester. Sample Math exam available in Canvas.)

121L. General Physies I Introduction to Newtonian Mechanics Laboratory (1) (F, W) Three-hour laboratory on topics covered in Physics 121 (mechanics and waves). Concurrent registration in PHYS 121 is strongly recommended for all students taking PHYS 121. (Pre or corequisite: PHYS 121)
220. General Physies $H$ Introduction to Electricity and Magnetism (3) (F, W-even years) Topies include electrieity and magnetism. Course is designed to meet the requirements of science majors. Concurrent registration in PHYS 220L is strongly recommended. (Prerequisite: PHYS 121/L w/C- or better. Completion of MATH 213 recommended)

220L. General Physies H Introduction to Electricity and Magnetism Laboratory (1) (F, W-even years) Three-hour laboratory on topics covered in Physics 220 (electricity and magnetism). Strongly recommended for all students taking Physics 220. (Pre or corequisite: PHYS 220)
221. General Physics IH Introduction to Waves, Optics, and Modern Physics (3) (W-odd years S) Topies include waves, opties, atomic and nuelear physies, quantum mechanies and special relativity. Course is designed to meet the requirements of science majors. Concurrent registration in PHYS 221L is strongly recommended. (Prerequisite: PHYS 121/L w/C- or better. Completion of MATH 213 recommended)

221L. General Physics III Introduction to Waves, Optics and Modern Physics Laboratory (1) (W-odd years S) Three-hour laboratory based on the topics in Physics 221. Strongly recommended to any student taking Physics 221. (Pre or corequisite: PHYS 221)

390R. Special Topics in Physics (1-4) (Variable)

495R. Independent Study (1-4) (Variable) This course is offered to provide an opportunity for individual study and senior research thesis and will be scheduled 89
101. Introduction to Politics (3) (F, W, S) An introduction to political theories, institutions, and ideologies with instruction in logic and communication.
110. The U.S. Political System (3) (F, W, S) Systematic inquiry into the national government and politics of the U.S. in the context of American society as a whole.
170. International Relations (3) (F, W, S) An analysis of modern international politics.
190. Foundations of Critical Thinking (3) (F, W) Introduces the fundamentals of logic and reason, fallacies, argumentation, and other aspects of critical thinking to improve oral and written persuasion.
202. History of Political Philosophy (3) (F, W, S) A survey of the great political philosophies.
220. Historical Systems of Power (3) (F, S) Examines historical patterns, themes, and forces which have shaped the political structures, systems, and ideologies of our world today.
230. Fundamentals of Good Governance (3) (F, W, S) Explores the foundations of effective government, administrative systems, and governing methods that foster effective and legitimate uses of power.
280. Professionalism in the Political Environment (1) (F, W, S) Practical skills to enable success in a political workplace environment: personal branding and presentation, resume building, interpersonal relations, memorandum writing, current events analysis, office and institution protocols, interviewing and networking skills.
300. Political Inquiry and Writing (3) (F, W) An examination of the methodology of political science.
304. Quantitative Political Research (3) (W, S) Explores various quantitative methods and research skills related to the field of political science. (Prerequisite: POSC 300, or Permission of Instructor)
318. Federalism and Intergovernmental Relations (3) (S) Examines federal systems of government and intergovernmental relations as they affect governance, citizen participation, and government outputs.
320. Government Policy Analysis (3) (F) Develops vision, understanding, skills and techniques required to engage in effective analysis of government policy and structure.
322. Oceanic Governments and Politics (3) (W) Explores the governments and politics of the island societies of Oceania, focusing on elections, political issues, social concerns, and historical backdrop.
330. Introduction to Public Administration (3) (W) Organization and operation of government. Relationship of administration to other branches of government; type of control over administration; control and local government.
331. Public Policy (3) (W) The decision-making processes by which public policies are reached, and steps of analysis of those policies. (Same as PMGT 300)
335. Issues of Terrorism (3) (F) Examines the phenomenon of terrorism with a focus on types, causes, effects, and responses.
338. Poverty and Civil Conflict (3) (F) Explores the causes, structures, and dynamics of war and peace.
340. Asian Governments and International Relations (S)

Illuminates the governments, politics, and international relations of East Asia, focusing on internal and external challenges.
352. Ethics and the Legal Environment (3) (F,W,S) Examination of ethical foundations and the legal environment related to corporate, environmental, anti-trust, government regulations, and property issues. (Same as BUSM 342)
354. Legal Research and Writing (3) (S) Introduction to tools and techniques essential to international law practice, international issues and organizations, and legal scholarship, including legal analysis, research using print sources, and objective writing.
356. International Legal Drafting \& Transactions (3) (W) This course teaches students how to ready documents for submission to court and how to write and format a paper for submission to Law Review.
358. Comparative Law (3) (F) Compares and contrasts common law with civil and Sharia law while also examining the structure and role of the courts, the judicial process, the legal profession, constitutional law, and administrative law in Europe, the Pacific, and Asian contexts.
362. International Political Economy and Development (3) (W) Surveys the language, theory, and modern history of international political economy and development.
364. Conflict Bargaining and Management (3) (F) Examines the practices, theories, and culture surrounding conflict bargaining and management.
366. Politics and Economics of the Developing World (3) (F) Introduces the economic and political foundations of international development and the expanding world of international organizations (IOs), inter-government organizations (IGOs) and non-government organizations (NGOs).
380. Political Future Studies (3) (F) This course looks at the various methods of futures forecasting, images of the future, and societal theories of social change.
384. The United Nations and Intergovernmental Organizations (3) (F) Investigates the structure, purpose, function, politics, and aims of the United Nations as well as other major intergovernmental
organizations.
386. Pacific Regionalism and Conflict (3) (S) The study of international and regional organizations based in the Pacific. Provides general understanding of work programs, staffing, procedures, and involvement of Pacific Island governments.

390R. Special Topics in Political Science (3) (Variable)
410. The Constitution of the United States (3) (F) This course is a description and analysis of the United States Constitution in its historical and continuing role as the basis of American government and politics.
420. Complexity and Public Policy (3) (W) Examines and employs complexity theory to assess public policy and examine how governments and societies can be better ordered.
470. International Relations Theory (3) (S) Analysis of major theories and theorists of International Relations: systems, conflict, environment, deterrence, integration, decisionmaking and special topics.

495R. Independent Study (3) (Variable)
498R. Political Science Internship (3) (F, W, S) Under faculty supervision, students will work in a private or government agency. (Prerequisites: POSC 202 and 300, or Permission of Instructor)
499. Political Science Research and Writing (3) (W) Under faculty supervision, the student will research and write a major paper on a political topic. (Prerequisites: POSC 202 and 300, or Permission of Instructor)

## Psychology (PSYC)

## 111. General Psychology (3) (F, W, S) Provides familiarity

 with the major subfields and methods of discovery used in psychology. Topics covered include the biology of behavior, human development across the lifespan, cognition and intelligence, social processes, personality, motivation, psychopathology and therapy. Provides an opportunity to "sample" many of the domains of the discipline, both in preparation for taking more focused courses in the major and to permit the application of psychological insights to other fields of endeavor.199R. Service Leadership in Psychology (1-3) (Variable) Offcampus service learning. Activities related to the major and employment will be approved. Prior approval is necessary, a program coordinated by a faculty member and an on-site supervisor.
205. Applied Social Statistics (3) (F, S) Statistical procedures
and the interpretation of statistical data in the social sciences. (Prerequisites: PSYC 111 and MATH 107 or equivalent or MATH 110 or equivalent)
210. Developmental Psychology (3) (F, W, S) Emphasis is placed on the sequential development of human behavior across the lifespan beginning with conception. (Prerequisite: PSYC 111)
215. Consumer Behavier (3) (W) This course focuses on the seientifie study of how/why people are influenced by personal, secial, environmental factors, etc. to make purchasing decisions. (Prerequisite: PSYC 111)
220. Evolutionary Psychology (3) (F) This course focuses on the scientific study of how evolution may have shaped human individual and group behaviors, decision-making process, psychological makeup, ete. (Prerequisite: PSYC 111)
305. Social Research Methods (4) (F, W, S) The course is designed to follow a basic statistics class and to introduce the concepts of observation, measurement, data collection, sampling techniques, experimental design, analysis and interpretation, and research reporting. The design, development, and implementation of a research project will be emphasized. (Prerequisite: PSYC 205)
306. Quantitative Research Methods (3) (F,W) This course is designed to provide the student with the skills necessary to become thoughtful consumers of research. The course will teach the conceptual basis of the research process, basic principles of research design, core methods of data collection and be aware of ethical issues in the conduct of research. (Prerequisites: PSYC 111)
307. Qualitative Research Methods (3) (Variable-W) This course covers numerous facets of qualitative research methods - with emphasis on observing, interviewing, and analyzing people in interaction. Including a critical examination of the difference between methodologies and methods of qualitative approaches as well as how to collect data through interviews, observations, and experiments and the diverse ways of analyzing qualitative data (i.e., grounded-theory, phenomenological, discourse and narrative analysis). (Prerequisite: PSYC 111)
310. Measurement and Evaluation (3) (ㅍ S) Basic course in tests and measurements. The role of evaluation in teaching will be considered and the general principles of evaluation examined. Validity and reliability of tests will be fully explored. Learning activities include practical experiences in the construction and administration of tests. Learn how to select and use achievement and aptitude tests. Primary focus is interpretation of test scores and norms. School testing trends and issues will be reviewed. (Prerequisite: PSYC 205)
321. Organizational Behavior (3) (F, W) Individual, group, and organizational variables affecting organizational functioning. Topics include motivation, rewards, leadership, conflict, decision-making, structure, evaluation, and change. (Prerequisite: PSYC 111)
340. Community Mental Health (3) (S) This class gives students an opportunity to explore the organization and functions of various local, state and federal agencies responsible for community mental health. The student will be able to identify problems peculiar to various mental health agencies and will examine prevention and treatment strategies related to community mental health counseling. Instruction is provided by way of lecture, select media presentations, site visits, class discussions and guest speakers.(Prerequisite: PSYC 111)
341. Personality (3) (W) Individual patterns of behavior, thought, and emotion from the perspective of various personality theories. (Prerequisite: PSYC 111)
350. Social Psychology (3) (F, W, S) A study and analysis of social psychological processes as the nature of social influence; socialization; concepts of norm, role status; development of beliefs, attitudes and morals; leadership and group processes. (Prerequisite: PSYC 111)
357. Cultural Psychology (3) (S) A study of the ways in which behavior is shaped and influenced by diverse ecological, social, and cultural settings and forces. (Prerequisite: PSYC 111)
365. Motivation (3) (F) Review of motivational theories to understand the determinants of various motives and their relationship to emotion, cognition, and action. Implications for understanding self and others. (Prerequisite: PSYC 111)
370. Behavioral Psychology (3) (F) A study of the principles and characteristics of behavioral therapy and behavior modification with animals and humans. The emphasis of the course will be on the application of behavioral psychology through applied behavioral analysis. (Prerequisite: PSYC 111)
375. Cognition (3) (Variable) Survey of issues in cognitive psychology including perception, attention, memory, language and reading, concept formation, problem solving, and cognitive development. (Prerequisite: PSYC 111)
380. Sensation and Perception (3) (Variable) This course deals with how we construct a conception of physical reality from our sensory experience. While the primary focus will be on vision and hearing, the chemical senses (taste and smell) and the somatosenses (touch, temperature, and vibration) will also be addressed. We will cover the anatomy and physiology of the various sensory receptors, the neural mechanisms of sensation, sensory representation in the brain as well as the phenomenological experience of perception. We will also discuss how illusions can fool our senses and what they tell us about how our sensory systems work. (Prerequisite: PSYC 111)
381. Drugs and Behavior (3) (W) This course examines the use of psychoactive drugs both legal and illegal. The course will first introduce the basic principles of pharmacology and how drugs interact with the nervous system to influence behavior. We will explore in depth the commonly abused drugs classified as stimulants, depressants, and hallucinogens. In addition the drugs used for the major psychiatric illnesses such as schizophrenia, mood disorders, and anxiety disorders will also be covered. (Prerequisite: PSYC 111)
385. Biopsychology (3) (F, W, S) Introduction to biology of human behavior. Topics include biopsychological methods, neuroanatomy, neural conduction, brain damage, and biology of memory, language, emotion and mental disorders. (Prerequisite: PSYC 111 or permission of instructor)

390R. Special Topics in Psychology (1-3) (F, W, S) (Prerequisite: PSYC 111)

399R. Internship in Psychology (1-12) (F, W, S) Credit for applied experience in psychology. Prior approval must be obtained and coordinated by a faculty member and on-site supervisor. (Pre or corequisite: PSYC 205 and permission of instructor)
402. Educational and Instructional Psychology (3) (W S) Psychological facts, principles, and concepts related to types and principles of learning. The relationship between instructional design and media production will be covered. (Prerequisite: PSYC 111)
405. Multivariate Statistics (3) (Variable F) This computer based course is intended to give students a background in a wide variety of advanced statistical techniques (e.g., ANCOVA, Time Series analysis, etc.). (Prerequisites: PSYC 205 and Permission of Instructor)
440. Abnormal Psychology (3) (W, S) The study of the dynamics of maladaptive behaviors; principles of human development and adjustments; causal factors, treatments, and outcome of the major maladaptive patterns; and areas of assessment, therapy, and prevention. (Prerequisites: PSYC 111 and 210)
450. Psychotherapy (3) (F, W) Examines theories and techniques associated with various psychotherapeutic approaches. Ethical, legal, and social issues related to therapies are discussed. Course does not teach therapeutic techniques. (Prerequisites: PSYC 205, 210, and 340 or Permission of Instructor)
451. Advanced Cross Cultural Psychotherapy (3) (S) This course will be an examination of the theory and processes of counseling persons in community, school, and marriage and family contexts from the perspectives of clients from diverse cultural backgrounds by counselors of equally diverse cultural backgrounds. The focus of the course will be on the impact of the counselor's prejudices, biases, values, ethics, and social/cultural expectations on the client from a culturally diverse background, and the impact of the client's prejudices, biases, values, ethics, and social/ cultural expectations on the counselor from a culturally diverse background. The client must be seen as part of an integrated system of mutually reciprocal components (family, environment, school, social structure, friends, culture, etc.). The counseling context will be viewed from a systematic perspective rather than an individual perspective. (Prerequisite: PSYC 450)
490. Senior Seminar (3) (F, W, S) Capstone course to be taken during junior or senior year. Students conduct an original empirical research study and present the results in the three formats that professional psychologists use to disseminate new knowledge: conference-style poster and talk, plus an APA style paper. (Prerequisites: PSYC 205, PSYC 305 and an approved research proposal)

495R. Independent Study (1-3) (Variable) Only 3 credits will count toward major electives. (Prerequisites: PSYC 111 and Permission of instructor)

496R. Student Research (1-3) (F, W, S) Supervised individual research for students who have been granted a student research associateship. Only 3 credits will count toward major electives. (Prerequisites: PSYC 111 and Permission of instructor)

## Public Management (PMGT)

300. Public Policy (3) (W) The decision-making processes by which public policies are reached, and steps of analysis of those policies. (Same as POSC 331)
301. Crisis Management (3) (S) Crisis Management conveys both knowledge and practical skills related to management principles necessary in times of crisis. Students learn about crisis prevention, planning, and leadership in both the public and private sector.
302. Disaster Management (3) (F) This course addresses management principles necessary to manage natural or manmade disasters. Examining prevention, mitigation, planning, and leadership. Disaster Management offers practical skills using current professional materials as well as professional training and certification in multiple skills.

## 390R. Special Topics in Public Management (3) (Variable)

499. Public Management (3) (F) Organizational strategy in public sector, political management, techniques of public management focusing on increasing public value.

## Religion (REL)

100. Introduction to Mormonism (2) (Variable) Designed to introduce the culture, scriptures, and distinctive doctrines of The Church of Jesus Christ of Latter-day Saints to students who are members of other religions and to those who have been members of the Church for less than one year. This course is intended mainly for first year freshmen and new transfer students, to prepare them for subsequent religion classes.
101. Book of Mormon I (2) (F, W, S) Overview of the origin, content, and teachings of the Book of Mormon. Covers from 1 Nephi through Alma 29.
102. Book of Mormon II (2) (F, W, S) Overview of the origin, content, and teachings of the Book of Mormon. Covers from Alma 30 through Moroni 10.
103. Missionary Preparation (2) (Variable) A course designed to help prepare students for missionary service by utilizing principles that reflect and supplement the emphasis taught
in the "Preach My Gospel" missionary approach. This course is recommended for pre-missionaries, but not for returned missionaries.
104. The Eternal Family (2) (F, W, S) This course is centered on the doctrine of the family and the central role families play in Heavenly Father's plan of salvation. Course content is based on "The Family: A Proclamation to the World," other teachings of latter-day prophets, and the scriptures.
105. New Testament I (2) (F, W, S) Overview of the content and teachings of the New Testament. The life and ministry of the Savior Jesus Christ as contained in the Gospels. Note: This eourse will fulfill the Religion 250 - Core requirement
106. New Testament II (2) (F, W, S) Overview of the content and teachings of the New Testament. The development and teachings of the primitive Church as found in the book of Acts, the Epistles, and Revelation.
107. Foundations of the Restoration (2) (F, W, S) In this course students will study key revelations, doctrine, people, and events related to the Restoration of the Church of Jesus Christ. As they do so, they will build upon their previous sequential and topical gospel study experiences. This course will provide the doctrinal foundation and historical context needed to gain an accurate understanding of Church doctrine and history. Students will study the scriptures, doctrine, and Church history in ways that relate to their lives and circumstances.
108. Achieving an Eternal Marriage (2) (Variable) For married and unmarried students. This course presents the institution of marriage within the framework of the Restoration and emphasizes important principles that enable individuals to be in harmony with God, self, and spouse.
109. Building an Eternal Family (2) (Variable) For married and unmarried students. This course presents the institution of the family within the framework of the Restoration and emphasizes important principles and tools that can strengthen family relationships-particularly regarding the obligation and challenges of child rearing.
110. Jesus Christ and the Everlasting Gospel (2) (F, W, S) This course focuses on the eternal ministry of Jesus Christ and His divine roles and teachings throughout His premortal, mortal, and postmortal life. Special emphasis is given to the Savior's central role in Heavenly Father's plan for His children. Students are invited to deepen their love for and testimony of Jesus Christ and to become more devoted disciples. This course builds upon students' previous sequential and topical gospel study experiences and is taught using blocks of scripture in context from across the standard works as well as the teachings of modern prophets.
111. Family History (Genealogy) (2) (F, W) Introduction to the family history program of The Church of Jesus Christ of

Latter-day Saints. Emphasis on identifying ancestors in the first few generations for whom temple ordinances have not been completed, and the use of Church resources to simplify temple and family history activities.
275. The Teachings and Doctrine of the Book of Mormon (2) (F, W, S) This course focuses on doctrine and themes found throughout the writings, teachings, and sermons of the Book of Mormon. Emphasis is given to prophetic witnesses of Heavenly Father and His Son, Jesus Christ. This course builds upon students' previous sequential and topical gospel study experiences.
301. Old Testament I (2) (Variable) Overview of the content and teachings of the Old Testament. Covers Genesis through 2 Samuel.
302. Old Testament II (2) (Variable) Overview of the content and teachings of the Old Testament. Covers 1 Kings through Malachi.
304. Writings of Isaiah (2) (Variable) Teachings and prophecies of Isaiah in light of their historical context and relevance to latter-day people, including a study of how the Book of Mormon prophets understood his writings.
324. Doctrine and Covenants I (2) (F, W, S) Overview of the origin, content, and teachings of the Doctrine and Covenants. Covers sections 1 through 76.
325. Doctrine and Covenants II (2) (F, W, S) Overview of the origin, content, and teachings of the Doctrine and Covenants. Covers sections 76 through 138.
327. Pearl of Great Price (2) (F, W, S) Overview of the origin, content, and teachings of the Pearl of Great Price.
333. Teachings of the Living Prophets (2) (F, W) Distinctive doctrines of the gospel, emphasizing the teachings of the living prophets and recent conference reports.
341. Latter-day Saint History 1805-1844 (2) (F, W, S) A chronological study of Church history and doctrine.
345. Church History in the Pacific (2) (Variable) This course treats the growth and development of the Church in the Pacific Basin from the early 1840s to the present.
351. Mormonism and the World's Religions (2) (F, W, S) Survey of major non-Christian religions, and comparisons with Latterday Saint doctrines and practices.

390R. Special Topics in Religion (1-3) (Variable)
391R. Special Topics in Scripture (1-3) (Variable)
431. Doctrines of the Gospel (2) (F, W) A more in-depth overview of the main doctrines of The Church of Jesus Christ of Latter-day Saints. Intended as a capstone experience to integrate doctrines and principles. (Prerequisite: Junior or Senior standing or Permission of Instructor)
471. Fundamentals of Gospel Teaching (2) (Variable) A course designed for returned missionaries and junior or senior students to help them understand and practice the principles and teaching techniques that they will need for future gospel teaching responsibilities in the Church, including Sunday classes, seminary, institute, and other leadership responsibilities. (Prerequisite: Junior or Senior standing)
480. Church Organization and Leadership (2) (F, W) An overview of the organizational and administrative philosophies of The Church of Jesus Christ of Latter-day Saints as found in the scriptures or and in the teachings of Latter-day prophets and other general authorities. (Prerequisite: Junior or Senior Standing or Permission of Instructor)

## Samoan (SAMN)

101. Elementary Samoan Conversation and Grammar I (4)
(F) Emphasis on conversation. Study of basic grammar and vocabulary, reading included; Language laboratory required.
102. Elementary Samoan Conversation and Grammar II (4) (W) Continued emphasis on conversation. Study of basic grammar and vocabulary, reading included; Language laboratory required. (Prerequisite: SAMN 101)
103. Intermediate Samoan Conversation and Grammar (4) (S) Continuation of Conversational Samoan, Advanced Structures, expressions, and patterns. Conducted in Samoan. Language laboratory required. (Prerequisite: SAMN 102)
104. Intermediate Samoan II (3) (F) Continued emphasis on conversation, listening comprehension, vocabulary building, advanced grammar, reading and writing. (Prerequisite: SAMN 201 or Permission of Instructor)

## Science (SCI)

99. Successful Practices in Learning Science (1) (F, W, S) The objective of this course is to help the students develop necessary reading and comprehension skills applicable, in general, to all science fields, and to improve the student's ability to learn.
100. Scientific Inquiry (3) (F, W, S) This course is designed to provide students with inquiry-based experiences in how science works using real world applications. The scientific method and processes of scientific discovery will be emphasized. Topical, case study examples will be used to increase the students' ability to analyze and solve problems using scientific thinking.

## Secondary Education (SCED)

350. General Methods for Secondary Teachers (2) (F, W, S) The general methods course provides an introduction to effective teaching methods in secondary classrooms. These methods will provide a framework for discipline specific application. (Prerequisite: EDU 312)

390R. Special Topics in Secondary Education (1-3) (Variable)
401. A Multicultural Approach to Reading in the Content Area (3) (F,W) Techniques and skills related to the selection and use of written materials in the classroom. Cultural aspects are covered as related to text selection, study skills, comprehension strategies, writing reinforcement, and vocabulary acquisition. (Prerequisite: EDU 312, corequisite SCED 491 (except for non-certification track))
430. Classroom Management in Secondary Contexts (2) (F, W) An in-depth study of effective classroom management practices in the public school classroom. Emphasis will be placed on specific applications in the classroom for the master teacher. (Prerequisite: EDU 312, corequisite SCED 491 (except for non-certification track))
491. Observation and Practicum (3) (F, W) Students work under the tutelage of a University Supervisor and a Cooperating Teacher in the public schools demonstrating pedagogy learned in methods courses. Seminar attendance required. (Prerequisite: EDU 312, corequisite SCED 401, 430 and formal admission to the School of Education)
492. Student Teaching (12) (F, W) Supervised teaching in the secondary schools. Seminar attendance required. (Prerequisites: Successful completion of all preliminary courses including SCED 491)

## Social Work (SOCW)

160. Introduction to Social Welfare and Social Work (3) (F, W, S) Introduction to the nature of social work and evolution of social welfare. Generalist practice approach is applied to various client systems, including oppressed and disenfranchised populations.
161. Human Behavior in the Social Environment I (3) (F, W, S) Provides a multidimensional view of human development from conception through adolescence utilizing a systems approach to infuse biological, psychological, social, spiritual, and developmental frameworks that organize human behavior. (Prerequisite: SOCW 160)
162. Human Behavior in the Social Environment II (3) (F, W, S) Provides a multidimensional view of human development from young adulthood through the end of life utilizing a systems
approach to infuse biological, psychological, social, spiritual, and developmental frameworks that organize human behavior. (Prerequisite: SOCW 160)
163. Social Work Practice With Individuals (3) (F, W, S) Introduction to generalist practice with emphasis on working with individuals. Focuses on knowledge, skills, and values relevant to micro social work practice. Skills lab included. (Prerequisite: SOCW 160)
164. Social Work Practice With Families and Groups (3) (F, W, S) Introduction to generalist practice with emphasis on working with groups and families. Focuses on knowledge, skills, and values relevant to social work practice with individuals. Skills lab included. Continuation of generalist practice with families and groups. Focuses on knowledge, skills, ethics, and values relevant to mezzo social work practice. Skills lab included. (Prerequisites: SOCW 362 and Admission to major)
165. Social Welfare Policy (3) (F, W, S) Students acquire knowledge of the history and role of the social work profession in policymaking and in social welfare systems in the U.S. Students develop critical analysis skills. (Prerequisite: SOCW 160)
166. Social Welfare in Asia and the Pacific (3) (F, W, S) Students acquire knowledge of and skills in critical analysis of social policy and welfare systems in select Asia and Pacific Island nations, using an international/global framework. (Prerequisite: Admission to major)

390R. Special Topics in Social Work (1-3) (F, W, S) (Prerequisite: Admission to major)
462. Social Work Practice with Organizations and Communities (3) (F, W, S) Introduction to generalist practice with emphasis on working with organizations and communities. Focuses on knowledge, skills, and values relevant to macro social work practice. Skills lab included. (Prerequisites: SOCW 362, Admission to major)
463. Social Services for Children (3) (F, W, S) Acquaint students with the role of the generalist social work practitioner in child welfare, public and not-for-profit programs that provide services to children, and social problems that impact children. (Prerequisites: SOCW 362, Admission to major)
467. Non-Government Program Development and Evaluation (3) ( $\mathrm{F}, \mathrm{W}, \mathrm{S}$ ) This course addresses many aspects of acquiring financial resources needed to sustain human service organizations. Emphasis will be placed on actions taken to bring about the program's mission statement to include evaluation of client outcomes. (Prerequisite: Admission to major)
468. Community Mental Health (3) (F, W, S) Students will be introduced to social work practice with adults experiencing
mental health difficulties and roles that social workers perform in behavioral health care settings. (Prerequisite: SOCW 160)
469. Aging: A Global Concern (3) (F, W, S) Overview of the physical, emotional, psychological, and sexual processes that occur as one ages in the context of family roles and responsibilities, cultural diversity, social support networks, health and social services, oppression, and ageism.
(Prerequisite: Admission to major)
470. Social Work with Substance Abusers (3) (F, W, S) This course introduces the student to the fundamentals of social work practice with substance abusers. Practice issues for selected populations will be explored. (Prerequisite: Admission to major)
486. Social Research Methods and Applied Statistics (4) (F, W, S) This course will help students to advance their knowledge through the examination and application of social research methods and statistics to social work practice issues. (Prerequisite: Admission to major)
490. Practicum Preparation Seminar (1) (F, W, S) This course will prepare students for the realities and rigors of the signature capstone experience of the program. (Prerequisites: Admission to major)

491L. Field Practicum Seminar (4) (F, W) An electronic seminar that infuses the field practicum experience with generalist social work theory. Field Practicum Director permission required. (Prerequisites: All courses must be completed. Corequisite: SOCW 491R)

491R. Field Practicum (8) (F, W) Students are to enroll for three credit hours in Fall and Winter semesters and two credit hours in Spring term (in that order) of their senior year, totaling eight credit hours. Students are required to accumulate 450 clock hours at a social service agency. (Prerequisites: All courses must be completed. Corequisite: SOCW 491L)

495R. Independent Study (1-3) (Variable) (Prerequisite:
Admission to major)
496R. Student Research (1-3) (Variable) Supervised individual research for students who have been granted a student research associateship. (Prerequisite: Admission to major)

## Spanish (SPAN)

101. Elementary Spanish Conversation and Grammar I (4) (F, W, S) Emphasis on conversation. Study of basic grammar and vocabulary, reading included; Language laboratory required.
102. Elementary Spanish Conversation and Grammar II (4) (F, W) Continued emphasis on conversation. Study of basic grammar and vocabulary, reading included; Language laboratory required.
103. Intermediate Spanish Conversation and Grammar (4) (W, S) Continuation of Conversational Spanish. Advanced Structures, expressions, and patterns. Conducted in Spanish. Language laboratory required. (Prerequisite: SPAN 102 or Permission of Instructor)
104. Intermediate Spanish II (3) (F) Continued emphasis on conversation, listening comprehension, vocabulary building, advanced grammar, reading and writing. (Prerequisite: SPAN 201 or Permission of Instructor)
105. Advanced Grammar and Composition in Spanish (3) (F) Process model featured; grammar review included; expressive and expository essays emphasized; computer keyboarding skills recommended. (Prerequisite: SPAN 201 or Permission of Instructor)
106. Business Spanish (3) (S) Hispanic culture as it affects business practices; terminology, lexicon, and business specific vocabulary; emphasis on fluency especially in a business environment. (Prerequisite: SPAN 202)
107. Survey of Spanish Literature (3) (W) Edited masterworks from the Middle Ages, The Golden Age, the Nineteenth Century, the Generation of 1898, Twentieth Century including Nobel Laureates. (Prerequisite: SPAN 202, International Mission, or Residency)

445R. Special Studies in Spanish (1-6) (W) A variable content course designed to meet specific needs and fill specific requests of students. (Prerequisites: SPAN 202)
451. Survey of Latin-American Literature (3) (F) Edited indigenous literature, The Discoverer's, The Historians, The 16th Century, The Mystics, The Rebels, Realism, The Epic, Modernism, Post-Modernism and Contemporary authors, including Nobel Laureates. (Prerequisite: SPAN 202, International Mission, or Residency)

Returned missionaries from Spanish-speaking regions are encouraged to take SPAN 321 or other 300-400 courses.

## Special Education (SPED)

300. Education of Exceptional Students (3) (F, W, S) Overview of the history and development of special education including causes, identification, characteristics, and interventions of various exceptionalities. (Prerequisite: EDU 200)
301. Theory and Practice with Students with Disabilities (3) (F, W,S) Organization of collaborative educational programs, diagnosis, curriculum development, and teaching methods for students with mild/moderate disabilities. (Prerequisite: SPED

300, Pre or corequisite: EDU 312)
387. IEP Development: Assessment to Implementation (2) (F, W,S) Students will learn how to utilize evaluation data to plan, write and implement IEPs as required by IDEA. They will practice putting together quality and legal IEPs utilizing a case study approach. Students will also learn team building skills in working with families of children with special needs. (Pre or corequisite: SPED 309)

## Student Development (STDEV)

100R. BYU-Hawaii Foundations (1) (F, W, S) BYU-Hawaii Foundations is about transitioning to a BYU-Hawaii student. We will look at what makes BYU-Hawaii unique, how to navigate the campus and its culture, and how to set up a solid foundation that will help students on their journey to graduation and beyond.

101R. Introduction to University Life (2) (F, W, S) Effective transition to academic, cultural, social and religious life at BYUH. Topics include campus resources, the University's mission, and organizational, critical-thinking, and effectivelearning skills.

358R. Student Leadership Development (1-3) (F, W, S) A leadership development training course for BYUHSA-affiliated student leaders. This course will examine key principles and practices of leadership and challenge students to utilize content knowledge and practical skills from the classroom as a means of self-assessment and learning application. The course will prepare students to be thoughtful and reflective leaders in their homes, churches, communities, careers and in building the Kingdom of God. The course includes experiential education opportunities to apply the course curriculum and content in their leadership roles on campus through presidency meetings, activities, career workshops, service projects and gospel forums.

## Teaching English to

 Speakers of Other Languages (TESOL)199R. Service Leadership Internship in TESOL (1-3) (F, W, S) Off-campus service learning. Activities related to the major and employment will be approved. Prior approval is necessary; program coordinated by a faculty member and an on-site supervisor.
240. Introduction to TESOL (3) (F, W, S) Fundamental
background in teaching English to speakers of other languages, including basic assumptions about language, teaching skills, ESL learner challenges, and on-going professional development. (Also recommended for Education students who desire to teach in the U.S. public schools) (Prerequisite: ENGL 101)
302. Technology Assisted Language Learning (2) (F, S) Principles, procedures, and materials for enhancing language learning and teaching with current technology. (Prerequisite: TESOL 240)
375. Observation in TESOL (2) (F,W) Development of teaching skills through focused instruction and analysis of observed classroom teaching. (Prerequisites: TESOL 240, LING 210)
377. TESOL Methods and Materials (3) (F, W, S) Survey of language-teaching trends, approaches, and methods, with emphasis on the communicative approach. Provides an overview of teaching techniques, activities, and materials. (Prerequisites: TESOL 240 and LING 210)

390R. Special Topics in TESOL (1-3) (W) (Prerequisite: Department consent)

399R. Internship in TESOL (1-3) (F, W, S) Credit for applied experience in TESOL. Prior approval must be obtained from the Alumni and Career Services Office.
400. Second Language Testing and Research Methods (3) (F) Theory and techniques of measurement and evaluation in second language learning. Includes the selection, evaluation, interpretation, and preparation of language tests as well as the development of the ability to carry out fundamental statistical processes. Also introduces the basic principles of research design and methodology in TESOL and linguistics. (Prerequisite: TESOL 377)
424. Teaching Listening (2) (F) Principles, procedures and materials for teaching English listening skills to speakers of other languages. (Prerequisites: TESOL 377)
425. Teaching Vocabulary (2) (F) Principles, procedures, and materials for teaching English vocabulary to speakers of other languages. (Prerequisite: TESOL 377)
426. Teaching Grammar (2) (S) Principles, procedures, and materials for teaching English grammar to speakers of other languages. (Prerequisite: TESOL 377)
427. Teaching Speaking (2) (W) Principles, procedures, and materials for teaching English speaking skills to speakers of other languages. (Prerequisite: TESOL 377)
428. Teaching Reading (2) (W) Principles, procedures and materials for teaching English reading skills to speakers of other languages. (Prerequisite: TESOL 377)
429. Teaching Writing (2) (F) Principles, procedures and materials for teaching English writing skills to speakers of other languages. (Prerequisite: TESOL 377)
430. Teaching English to Young Learners (2) (S) Issues and practices of teaching ESL/FL to very young learners, including developmental psychology, age-appropriate languages tasks and assessment procedures and classroom management.
(Prerequisite: TESOL 377)
480. Practicum Preparation (1) (F, W, S) Preparation for TESOL 481, a limited, supervised teaching experience in an English as a Second Language/Foreign Language class in an off-campus location or in the on-campus EIL program with instructor permission. (Pre or corequisites: TESOL 377, TESOL 375)
481. Practicum (2) (F, W, S) Limited, supervised teaching in an English as a Second Language/Foreign Language class in an off-campus location or in the on-campus EIL program with instructor permission. (Prerequisite: TESOL 480)
490. TESOL Senior Seminar (1) (F, W, S) Preparation of an electronic teaching portfolio, or (with instructor permission), a senior research project. (Pre or corequisite: TESOL 480)

496R. Student Research (1-3) (Variable) Supervised individual research for students who have been granted a student research associateship. (Prerequisite: Department consent)

## Theatre (THEA)

115. Introduction to Theatre (3) (F, W) A survey of the components of the theatre arts. Included are introductions to theatre history, dramatic literature and theory, play production, and criteria for performance evaluation. Play production surveys the skills of acting, directing, scenic design, costume design, lighting design, and playwriting. Attendance at selected stage productions is required.
116. Acting I (3) (F, W, S) Fundamental acting skills: exercises in objective/action, thought processes, scoring of scripts, and playing believable actions through simple scene study, monologue work and improvisation.
117. Introduction to Theatre Technology I: Costume and Makeup Design (3) (F-even) Basic theory and study of costume construction and fabrication for the theatre. Emphasis on terminology, safe operating procedures of sewing machinery, basic stitches, and fabric identification. Introduction to basic makeup application for the stage and screen: corrective, old age, fantasy, and mask making from individual face casts. Fee required.
118. Introduction to Theatre Technology II: Set, Lighting Design, and Stage Management (3) (F-odd) Introduction to technical
support for realized production. Applied study of set design, construction, painting techniques, safety protocol, lighting instruments, lighting accessories, safety, and maintenance. As well as an introduction to the craft of stage management and its application to production. Fee required.

199R. Service Leadership Internship in Theatre (1-3) (Variable) Off-campus service learning. Activities related to the major and employment will be approved. Prior approval is necessary, a program coordinated by a faculty member and an on-site supervisor.
221. Voice, Speech, and Movement (3) (S-odd) An introduction to vocal production using phonetics (IPA), exercises focused on release of sound, breathing, sound production, and freeing habitual tensions. Pairing the voice with an introduction to stage movement. Instruction in physical work using exercises, slow tempo, martial arts, and improvisation.
224. Acting II: Advanced Scene Study and Shakespeare (3) (W) Continuation and advancement in the basic skills of acting; focused on advanced scene study, characterization, rich emotional life, believability, and analysis. Enriched with an introduction to the performance of Shakespeare using scenes and/or monologues and script analysis (Prerequisite: THEA 123)

260R. Theatre Workshop (1-3) (F, W, S) Work in a dramatic production as a crew member. Instruction in scene shop safety, construction techniques, crew responsibilities as well as tactile application of learned techniques.

285R. Rehearsal and Performance (1-4) (F, W, S) Work in a dramatic production as cast. (Prerequisite: Permission of Instructor)
325. Playwriting (3) (W-odd) Introduction to the fundamentals of playwriting, including structure, exposition, character, dialogue, conflict, dramatic action, and setting. Creation of monologues and scenes to apply techniques and culminating in the creation of a 10-minute and one-act play. (Prerequisite: ENGL 101)
361. Directing (3) (S-even) Directing theories and procedures culminating in direction of a 10-minute play, or one-act play by each student. Introduction to directing technique and practice from play selection to play production.

390R. Special Topics in Theatre (1-3) (Variable)
399R. Internship in Theatre (1-12) (Variable) Credit for applied experience in theatre. Prior approval must be obtained and coordinated by a faculty member and onsite supervisor.

## Tongan (TONG)

101. Elementary Tongan Conversation and Grammar I (4)
(F) Emphasis on conversation. Study of basic grammar and vocabulary, reading included; language laboratory required.
102. Elementary Tongan Conversation and Grammar II (4) (W) Continued emphasis on conversation. Study of basic grammar and vocabulary, and reading included; language laboratory required. (Prerequisite: TONG 101 or Permission of Instructor)

## 201. Intermediate Tongan Conversation and Grammar (4) (S)

 Continuation of Conversational Tongan, advanced structures, expressions, and patterns. Conducted in Tongan. Language laboratory required. (Prerequisite: TONG 102 or Permission of Instructor)202. Intermediate Tongan II (3) (F) Continued emphasis on conversation, listening comprehension, vocabulary building, advanced grammar, reading and writing. (Prerequisite: TONG 201 or Permission of Instructor)

## World Languages (WLNG)

101R. Elementary World Language I (4) (Variable) First semester study of a world language at the Elementary level.

102R. Elementary World Language II (4) (Variable) Second semester study of a world language at the Elementary level.

201R. Intermediate World Language I (4) (Variable) First semester study of a world language at the Intermediate level.
202. Intermediate World Language II (3) (Variable) Second semester study of a world language at the Intermediate level.

445R. Special Studies in World Language (1-6) (Variable) Special Studies in a World Language.

## Academic Programs

Faculty of Arts and LettersCommunication \& Media StudiesEnglishFilm Minor ProgramVisual Arts
Faculty of Business and Government
Accounting
Business Management
Hospitality and Tourism Management

- The Center for Hospitality and Tourism
Political Science
Entrepreneurship Minor and Certificate Programs- The Willes Center for International Entrepreneurship
Faculty of Culture, Language and Performing Arts
Cultural Anthropology
Hawaiian Studies
- The Jonathan Nāpela Center for Hawaiian and Pacific
Islands Studies
History
Integrated Humanities
Intercultural Peacebuilding
- David O. McKay Center for Intercultural
Understanding
Music
Pacific Island Studies
- The Jonathan Nāpela Center for Hawaiian and Pacific
Islands Studies
Theatre Minor Program
Faculty of Education and Social Work
Education
Social Work
Teaching English to Speakers of Other Languages (TESOL)- English Language Teaching and Learning
Faculty of Math and Computing
Computer and Information Sciences (CIS)
Computer Science (CS)
Information Systems (IS)
Information Technology (IT)
Mathematics


## Faculty of Religious Education

Religious Education

## Faculty of Sciences

Biochemistry
Biology
Exercise and Sport Science Psychology

## Faculty of Arts and

## Letters

## Communication and Media Studies

## Faculty

Dean
Yifen Beus (yifen.beus@byuh.edu)
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MCK 185, (808) 675-3966
Carol Peterson (carol.peterson@byuh.edu)
MCK 199, (808) 675-3616
Academic Advisor
Joe Wilson (joerw@byuh.edu)
Academic Advising Office (808) 675-3843

## Professor

- Chen, Chiung Hwang, Communications (2001) B.A. 1985, World college of Journalism, Taipei; B.A. 1991, Brigham Young University-Hawaii; M.A. 1994, University of Iowa; Ph. D. 2000, University of Iowa.
- Stout, Daniel, Communications (2013) B.A. 1979, Brigham Young University; M.A. 1985, University of Georgia; Ph. D. 1993, Rutgers University.


## Associate Professors

- Yergensen, Brent, Communications (2018) B.A. 2004, Idaho State University; M.A. 2006, Eastern Illinois University; Ph. D. 2011, University of Nebraska, Lincoln; Executive Leadership Cert. 2015, Cornell University.


## Assistant Professors

- Allred, Mason, Communications (2018) B.A. 2007, Brigham Young University-Hawaii; M.F.A. 2005, Dodge College of Film \& Media Arts, Chapman University.

Emeritus Faculty

- Compton, D. Chad (1992-2017)


## Programs and Degrees

- B.A. Communication, Media and Culture
- Communication Minor
- Certificate in Multimedia Communication


## Program Outcomes

Upon completing a major Communication and Media Studies, students will:

1. Understand history and diversity of the communication discipline.
2. Demonstrate knowledge of communication theory and application.
3. Think critically to develop innovative and wellfounded perspectives.
4. Broaden knowledge of role of media in various cultures.
5. Use technology to communicate effectively in various settings and contexts.
6. Demonstrate appropriate and professional ethical behavior.

## Program Descriptions

Media of communication play a crucial role in shaping the world we live in: from the press, to social media, to film and to other entertainment media. The communication studies curriculum teaches students the foundation of ethical and effective communication. The curriculum includes a wide range of topics, addressing important issues such as media criticism, message design, media processes and effects. Students are expected to develop analytical, leadership, teamwork skills, and the ability to articulate, in verbal and written forms, ideas in the contemporary media landscape.

## Career Opportunities

A major in Communication and Media Studies provides a rigorous degree that prepares students for graduate professional programs in business and public administration, public relations, journalism, as well as for graduate academic programs in fields such as communication studies, media studies, American studies, and other interdisciplinary programs.

As a terminal degree, the major prepares highly desirable and competent professional consultants, business and government communications specialists, freelance or writers for journals, magazines, or other media outlets.

## Related Course Listings

COMM

## B.A. Communication, Media and

 CultureBA-COMM. 2019
(mrs 1524)
39 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: |  | Graduation Date |  |
| Home <br> Country: |  | $\square$ IWORK |  |
| Advisor: | Name | $\square$ |  |

Effective Date:9/2019

| Core Requirements |  |  |  |  | 15 credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| COMM 110 | Intercultural Communication | 3 |  | F,W,S |  |  |
| COMM 200 | Mass Communication and Society | 3 |  | F,W,S |  |  |
| COMM 251 | Introduction to Cultural Theory | 3 | ENGL 101 | F,W,S |  |  |
| COMM 360 | Communication Theory and Method | 3 | COMM 200, СОММ 251 | F,W |  |  |
| COMM 490 | Senior Seminar | 3 | COMM 360; Must be taken during last year of study | F,W,S |  |  |
| Major Electives: Choose Six |  |  |  |  |  | credits |
| COMM 211 | Media Writing | 3 | ENGL 101 | F |  |  |
| COMM 280 | Gender, Race and Culture | 3 |  | F,W |  |  |
| COMM 301 | The Internet and Society | 3 | COMM 200 | S |  |  |
| COMM 305 | Communication and Popular Culture | 3 | COMM 200 | S |  |  |
| COMM 323 | Multimedia Production | 3 | COMM 201 or 211 | W |  |  |
| COMM 326 | Issues in Global Communication | 3 | COMM 200 or 251 | W |  |  |
| COMM 353 | Organizational Communication | 3 | COMM 110 | F |  |  |
| COMM 399R | Internship in Communication | 3 |  | F,W,S |  |  |
| COMM 410 | Political Communication | 3 | COMM 200, СОMM 251 | F |  |  |
| COMM 420 | Media and Culture | 3 | COMM 200, СОММ 251 | W |  |  |
| COMM 430 | Media Law and Ethics | 3 | COMM 200 | F |  |  |
| Other Electives: Choose Two |  |  |  |  | 6 credits |  |
| ANTH | 105, 391, 445, 460 | 3 | Variable | Variable |  |  |
| FILM | 102, 300 | 3 | Variable | Variable |  |  |
| HIST 423 | Modern Nationalism and Globalization | 3 |  | W |  |  |
| HUM | 151, 251, 3XX | 3 | Variable | Variable |  |  |
| Total Credits Mapped for Credits: |  |  |  |  |  |  |

1. All major course grades must be C - or better.
2. Only one retake is allowed across all major required courses.
3. No more than 3 retakes are allowed across all major required coursework.

| Name <br> of Student: |  |  |  |  |
| :---: | :--- | :--- | :---: | :---: |
| Student ID \#: | Graduation Date <br> Home Country:$\quad$$\square$ <br> Advisor: Name |  |  | Date |


| Core Requirements: |  |  |  |  | 9 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| COMM 110 | Intercultural Communication | 3 |  | F,W,S |  |  |
| COMM 200 | Mass Communication and Society | 3 |  | F,W,S |  |  |
| COMM 251 | Introduction to Cultural Theory | 3 | ENGL 101 | F,W,S | 6 Credits |  |
| Electives: Choose Two |  |  |  |  |  |  |
| COMM 280 | Gender, Race and Culture | 3 |  | F, W |  |  |
| COMM 301 | The Internet and Society | 3 | Сомм 200 | S |  |  |
| COMM 305 | Communication and Popular Culture | 3 | сомм 200 | S |  |  |
| COMM 326 | Issues in Global Communication | 3 | Сомм 200 or 251 | w |  |  |
| COMM 353 | Organizational Communication | 3 | сомм 110 | F |  |  |
| COMM 360 | Communication Theory and Method | 3 | Сомм 200, Сомм 251 | F, W |  |  |
| COMM 410 | Political Communication | 3 | Сомм 200, Сомм 251 | F |  |  |
| COMM 420 | Media and Culture | 3 | сомм 200, Сомм 251 | W |  |  |
| COMM 430 | Media Law and Ethics | 3 | сомм 200 | F |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

## Certificate in <br> Multimedia Communication <br> CTMTMCOM. 2018 (mrs 1491) 15 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: | Graduation Date |  |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | Date |  |


| Core Requirements |  |  |  |  | 9 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| COMM 211 | Media Writing | 3 | ENGL 101 | F |  |  |
| COMM 313 | Cross-Platform Message Design | 3 | COMM 211 | W |  |  |
| COMM 323 | Multimedia Production | 3 | COMM 211 | W |  |  |
| Electives - Choose two |  |  |  |  |  | Credits |
| COMM 280 | Gender, Race and Culture | 3 |  | F, W |  |  |
| COMM 301 | The Internet and Society | 3 | Сомм 200 | S |  |  |
| COMM 326 | Issues in Global Communication | 3 | COMM 200 or 251 | W |  |  |
| COMM 410 | Political Communication | 3 | COMM 200, СОММ 251 | F |  |  |
| COMM 420 | Media and Culture | 3 | COMM 200, СОММ 251 | W |  |  |
| COMM 430 | Media Law and Ethics | 3 | COMM 200 | F |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  | Credits |

All passing grades will be accepted in fulfilling minor or certificate requirements.

## English <br> Faculty

Dean
Yifen Beus (yifen.beus@byuh.edu)
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Administrative Assistants
Michelle Campbell (michelle.campbell@byuh.edu)
MCK 185, (808) 675-3966
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MCK 199, (808) 675-3616

Academic Advisor
Joe Wilson (joerw@byuh.edu)
Academic Advising Office (808) 675-3843

## Professor

- Allred, Randal (1993) B.A. 1981, Brigham Young University; M.A. 1983, Brigham Young University; Ph.D. 1993 University of California at Los Angeles.
- Han, Hsiao Ming (Sherman) (1980) B.A. 1973, Tamkang University; M.A. 1974, Central Missouri State University; Ph.D. 1980, Brigham Young University.
- Hancock, Stephen (2003) B.A. 1996, Arizona State University; M.A. 1999, Brigham Young University; Ph.D. 2003, Purdue University.


## Associate Professors

- Christiansen, AnnaMarie (2003) B.A. 1992, Brigham Young University-Hawaii; M.A. 1996, University of Hawaii; D.A. 2003, Idaho State University.
- Peterson, Keith S. (1987) B.A. 1985, Brigham Young University; M.A. 1987, Brigham Young University; Ph.D. 1995, Texas Christian University.
- Plicka, Joseph (2012) B.A. 2002, Brigham Young University; M.A. 2006, Brigham Young University; Ph.D. 2011, Ohio University.
- Patrick, Patricia (2007) B.A. 1983, Brigham Young University; M.A. 1989, Brigham Young University; Ph.D. 2007, University of North Carolina, Chapel Hill.
- Phung, Ban (2008) B.S. 1998, Arizona State University; M.A. 1999, Arizona University; Ph.D. 2006, Arizona State University.
- Lesuma, Caryn (2018) B.A. 2006, Stanford University; M.A. 2013, Brigham Young University; Ph.D. 2018, University of Hawai'i at Manoa.


## Special Instructors

- Bleazard, Jillian, English (2016) B.A. 2007, Brigham Young University-Hawaii; M.A. 2015, Utah State University.
- Bradshaw, Emily, English (2007) B.A. 1999, Brigham Young University; M.A. 2002, Indiana University.
- Patrick, Scott, English (2012) B.A. 1988, Brigham Young University; M.A. 1991, Brigham Young University.
- Plicka, Emily, English (2012) B.A. 2002, Brigham Young University; M.A. 2014, Ohio University.
- Robertson, Stephanie, English (2009) B.A. 2006, Brigham Young University-Hawaii.
- Sharp, Carolyn, English (2013) B.A. 2005, California State University Dominguez Hills; M.A. 2008, California State Polytechnic University.
- Timothy, Kandi, English

Emeritus Faculty

- Baker, Margaret P. (1981-2002)
- Elkington, Barbara Jo (1963-2001)
- Goodwill, Sanoma (1994-2017)
- Marler, Michael G. (1978-2012)
- Marler, Myrna D. (1995-2012)
- Richardson, Timothy (2001-2018)
- Walker, James R. (1978-2004)
- Ward, Gale L. (1975-2008)
- Ward, Kathleen (1984-2006)
- Williams, Ned B.(1981-2018)


## Program Descriptions

The English major provides a detailed knowledge of the English language and of literature written in English. English majors approach language and literature as a source of knowledge and aesthetic pleasure, a mode of encountering and evaluating diverse minds and attitudes, a vehicle for art and action, a means of historical understanding, and a source of spiritual insight. English majors use writing as their primary means of knowing, understanding, and evaluating their experience and their reading and of sharing their insight with others. In keeping with the long-standing ideals of a liberal arts education, the English Department aims to cultivate in its students those foundational skills in writing, awareness, and judgment upon which lives of wisdom, service, and an everincreasing love for learning might be built.

## Career Opportunities

English majors are prepared for any career that requires perceptive reading, orderly and clear thinking, intellectual maturity, and effective writing. Many career opportunities for English majors exist in teaching, professional writing and editing, law, business, advertising, communications, human resources, corporate training, or government service. English majors can certify to teach secondary-school English, or they can prepare for graduate study in English and college teaching. When combined with prerequisite courses in other departments, the English major provides excellent preparation for graduate work in law, business, library science, medicine, humanities, or religion. By selecting areas of concentration, some English majors prepare for careers in technical and professional communication, editing, creative writing, and related fields. By supplementing their English major with computer classes, some find work in information technology. The skills and knowledge acquired by an English major also provide good preparation for government service, especially when combined with the study of foreign languages, economics, political science, and history.

## Programs and Degrees

*note: you must have a 2.50 GPA in Business prerequisites and a CGPA of 2.30 to continue in all Business majors.
*note: no more than one D grade may be applied towards the major. All business prerequisites must be C- or better. One retake is allowed per class, for up to two major classes.

- B.A. in English
- B.A. in English Education
- Creative Writing Minor
- English Minor
- Professional Writing Minor


## Program Outcomes

Upon completing a major in English, students will:

- Comprehend and reflect upon the value and richness of literary texts for the expansion of the intellect, for the testing of new knowledge, and for affirming the values of literature as literature.
- Learn about and engage in informed discourse and debate about selected works of literature, criticism, and theory.
- Find, analyze, evaluate, and assimilate new information related to the field of English studies.
- Compose, revise, critique, and refine persuasive critical papers in edited English.
- Work effectively with people from a wide variety of cultural backgrounds.
- Express themselves in a clear, concise, and convincing manner in public and professional settings.
- Understand, organize, integrate, and document successfully data from primary and secondary sources.


## Related Course Listings

ENGL

## B.A. in English

## ENGLBA. 2015 (mrs 1142)

45 credits

Effective Date: 08/2015

| Name <br> of Student: |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |  |
| Home Country: |  |  | $\square$ |  |  |
| Advisor: | Name | Date |  |  |  |


| Core Requirements |  |  |  |  |  | 8 Credits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| ENGL 251 | Fundamentals of Literature | 3 | ENGL 101 | F,W,S |  |  |
| ENGL 382 | Shakespeare | 3 | ENGL 101 | F,W |  |  |
| ENGL 490 | Senior Seminar | 2 | Senior status, Final Semester | F,W,S |  |  |
| Additional Requirements |  |  |  |  |  | 33 Credits |
| Choose Two: |  |  |  |  |  |  |
| ENGL 318R | Advanced Creative Writing | 3 | ENGL 101 | W,S |  |  |
| ENGL 351 | Literary Criticism and Theory | 3 | ENGL 251 or HUM 251 | S |  |  |
| ENGL 358R | Special Studies: Major Authors or Genres | 3 | ENGL 251 | Variable |  |  |
| ENGL 390R | Special Topics in English | 3 |  | Variable |  |  |
| ENGL 418R | Writing for Publication | 3 | ENGL 101 | F |  |  |
| ENGL 420 | Literature for Young Adults | 3 | ENGL 101 | W |  |  |
| Choose One: |  |  |  |  |  |  |
| ENGL 341 | World Literatures in English | 3 | ENGL 251 or HUM 251 | F |  |  |
| ENGL 342 | Pacific Literatures | 3 | ENGL 251 or ENGL 315 or HUM 251 | W |  |  |
| ENGL 343 | Asian Literature | 3 | ENGL 251 or ENGL 315 | S |  |  |
| ENGL 345R | Ethnic Literature | 3 | ENGL 101 | Variable |  |  |
| Choose One: |  |  |  |  |  |  |
| ENGL 321 | English Grammars | 3 | ENGL 101 | F,W |  |  |
| ENGL 421 | History of the English Language | 3 | ENGL 251 | S |  |  |
| Choose Seven: |  |  |  |  |  |  |
| ENGL 361 | American Literature from the Beginnings to Mid-Nineteenth Century | 3 | ENGL 251 | F |  |  |
| ENGL 362 | American Literature from Mid-Nineteenth Century to World War I | 3 | ENGL 251 | w |  |  |
| ENGL 363 | American Literature from 1914-1965 | 3 | ENGL 251 | W |  |  |
| ENGL 364 | American Literature from 1965 - Present | 3 | ENGL 251 | F |  |  |
| ENGL 371 | English Literature to 1500: Medieval Period | 3 | ENGL 251 | S |  |  |
| ENGL 372 | English Literature from 1500 to 1660: Renaissance Period | 3 | ENGL 251 | F |  |  |
| ENGL 373 | English Literature from 1660 to 1780: The Restoration and Eighteenth Century | 3 | ENGL 251 | W |  |  |
| ENGL 374 | English Literature from 1780 to 1832: The Romantic Period | 3 | ENGL 251 | S |  |  |
| ENGL 375 | English Literature from 1832 to 1890: The Victorian Period | 3 | ENGL 251 | F |  |  |
| ENGL 376 | English Literature from 1890 to the Present | 3 | ENGL 251 | W |  |  |
| Foreign Language Requirements |  |  |  |  |  | 4 Credits |
| LANG 201 | Foreign Language | 4 | LANG 102 | Varies |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

Contingent upon completion of the above listed courses, we certify this student meets all MAJOR requirements.

No grade lower than a $\mathbf{C}$ - is allowed within the major requirements.
B.A. in English Education

ENGLEDBA. 2015 (mrs 1090-1092) 62-79 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  |  |  |
| Home Country: |  | Graduation Date |  |
| Advisor: | Name | IWORK |  |


| English Content |  |  |  |  | 39 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| ENGL 251 | Fundamentals of Literature | 3 | ENGL 101 | F,W,S |  |  |
| $\begin{aligned} & \hline \text { ENGL } 321 / \\ & \text { ENGL } 421 \\ & \hline \end{aligned}$ | English Grammars / History of the English Language | 3 | $\begin{aligned} & \text { ENGL } 101 \\ & \text { ENGL } 251 \end{aligned}$ | $\begin{aligned} & \mathrm{F}, \mathrm{~W} \\ & \mathrm{~S} \end{aligned}$ |  |  |
| ENGL 382 | Shakespeare | 3 | ENGL 101 | F,W |  |  |
| ENGL 420 | Literature for Young Adults | 3 | ENGL 101 | W |  |  |
| ENGL 490 | Senior Seminar | 2 | Senior status, Final Semester | F,W,S |  |  |
| ENGL 218R/ | Creative Writing / <br> Advanced Creative Writing | 3 | ENGL 101 | $\begin{aligned} & \hline \text { F,W,S } \\ & \text { W,S } \\ & \hline \end{aligned}$ |  |  |
| LANG 201 | Foreign Language | 4 | LANG 102 | Varies |  |  |
| Choose Two: |  |  |  |  |  |  |
| $\begin{aligned} & \text { ENGL } \\ & 361-364 \\ & \hline \end{aligned}$ | American Literature | 6 | ENGL 251 | Varies |  |  |
|  | American Literature |  | ENGL 251 | Varies |  |  |
| Choose One: |  |  |  |  |  |  |
| ENGL 341 | World Literatures in English |  | ENGL 251 or HUM 251 | F |  |  |
| ENGL 342 | Pacific Literatures | 3 | ENGL 251 or ENGL 315 or HUM 251 | W |  |  |
| ENGL 343 | Asian Literature |  | ENGL 251 or ENGL 315 | S |  |  |
| Choose Three: |  |  |  |  |  |  |
| ENGL 371 | English Literature to 1500: Medieval Period | 9 | ENGL 251 | S |  |  |
| ENGL 372 | English Literature from 1500 to 1660: Renaissance Period |  | ENGL 251 | F |  |  |
| ENGL 373 | English Literature from 1660 to 1780: The Restoration and Eighteenth Century |  | ENGL 251 | W |  |  |
| ENGL 374 | English Literature from 1780 to 1832: The Romantic Period |  | ENGL 251 | S |  |  |
| ENGL 375 | English Literature from 1832 to 1890: The Victorian Period |  | ENGL 251 | F |  |  |
| ENGL 376 | English Literature from 1890 to the Present |  | ENGL 251 | W |  |  |
| Education |  |  |  |  | 23-41 Credits |  |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| EDU 212 | Foundations of Education | 2 |  | F,W,S |  |  |
| EDU 200 | Human Growth and Learning in Schools | 3 |  | F,W,S |  |  |
| Recommended Elective: |  |  |  |  |  |  |
| HWST 101 | Introduction to Hawaiian Studies | 3 | Required for Havaii License Track | F,W,S |  |  |
| EDU 340 | Multiculturalism \& Cul. Resp. Tch (SIOP) | 2 | Required for International Track | F,W,S |  |  |
| Apply to School of Education |  |  |  |  |  |  |
|  | Non License Track <br> All students begin in this track and can choose to stay here or apply by deadline for another track. | Hawaii License Track Priority Deadline: Submit SoEd application by: Feb 15 May 15 Sept 15 | International Track   <br> Priority Deadline: Submit SoEd application by <br> Feb 15 May 15 Sept 15 |  |  |  |
| SPED 300 | Education of Exceptional Students | 3 | EDU 200 | F,W,S |  |  |
| EDU 305 | Comp./Tech. Assisted Instruction | 2 | EDU 212 for Education majors/minors or TESOL 240 for TESOL major/certs only | F,W,S |  |  |
| EDU 312 | Effective Pedagogy | 3 | EDU 212 | F,W,S |  |  |
| EDU 385 | Education Assessment in the Classroom | 3 | EDU 312 | F,W,S |  |  |
| SCED 350 | General Methods for Secondary Teachers | 2 | EDU 312 | F,W |  |  |
| SCED 401 | A Multicultural Approach to Reading in the Content Area | 3 | EDU 312, Corequisite with SCED 491 | F,W |  |  |
| SCED 430 | Classroom Management in Secondary Contexts | 2 | EDU 312, Corequisite with SCED 491 | F,W |  |  |
| SCED 491 | Observation and Practicum | 3 | EDU 312, corequisite with SCED 401 , SCED 430, and formal admission to SOE | F,W |  |  |
| SCED 492 | Student Teaching | 12 | SCED 491 | F,W |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

No grade below "C-" accepted
All courses in the Education major can be retaken 1 time to improve a grade lower than $C$-. If the second attempt is lower than a $C$-, the student will be removed from the major.

Creative Writing Minor
MICRWR. 2015 (mrs 1071) 15 credits

Effective Date: 01/2015

| Name <br> of Student: |  |  |  |  |
| :---: | :--- | :--- | :---: | :---: |
| Student ID \#: | Graduation Date <br> Home Country: <br> Advisor: Name |  |  | $\square$ IWORK |


| Required |  |  |  |  | 15 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| ENGL 218R | Introduction to Creative Writing | 3 | ENGL 101 | F,W,S |  |  |
| ENGL 318R | Advanced Creative Writing | 3 | ENGL 101 | W, S |  |  |
| ENGL 319 | Form and Craft of Literary Genres | 3 | ENGL 218R; pre- or corequisite ENGL 318R | S |  |  |
| ENGL 392 | Introduction to Literary Editing and Publishing/Kula Manu | 3 | ENGL 218R | W |  |  |
| ENGL 418R | Writing for Publication | 3 | ENGL 101 | F |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.


All passing grades will be accepted in fulfilling minor or certificate requirements.


| Required |  |  |  |  | 14 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| ENGL 316 | Technical Writing | 3 | ENGL 101 and Junior status of $60+$ credits | F,W,S |  |  |
| ENGL 330 | Writing for the Professions | 3 | ENGL 101 | F |  |  |
| ENGL 331 | Professional Career Writing | 3 | ENGL 101 | W |  |  |
| ENGL 332 | Writing for Social Media | 3 | ENGL 101 | S |  |  |
| ENGL 491 | Professional Writing Practicum | 2 | ENGL 316, 330, 331, 332 | F,W,S |  |  |
| Electives |  |  |  |  | 3 Credits |  |
| COMM 211 | Media Writing | 3 | ENGL 101 | F,W |  |  |
| BUSM 320 | Business Communication | 3 | BUSM $180 \mathrm{w} / \mathrm{C}$ - or better and ENGL 101 | F,W,S |  |  |
| PMGT 350 | Crisis Management | 3 |  | W |  |  |
| POSC 354 | Legal Research and Writing | 3 |  | S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

## Film Minor Program

## Faculty

Dean
Yifen Beus (yifen.beus@byuh.edu)
MCK 185H, (808) 675-3618
Administrative Assistants
Michelle Campbell (michelle.campbell@byuh.edu)
MCK 185, (808) 675-3966
Carol Peterson (carol.peterson@byuh.edu)
MCK 199, (808) 675-3616

Academic Advisor
Joe Wilson (joerw@byuh.edu)
Academic Advising Office (808) 675-3843
Professor

- Beus, Yifen, Film (2000) B.A. 1987, National Chengchi University; M.A. 1989, Brigham Young University; Ph. D. 2000, Indiana University.

Afiliated Faculty Members

- Beus, David, Film (2000) B.A. 1989, Brigham Young University; M.A. 1994, University of North Carolina; Ph. D. 2002, University of North Carolina, Chapel Hill.

Special Instructors

- Skaf, Daniel M., Video Production (2006) B.A. 2001, Brigham Young University-Hawaii; M.F.A. 2005, Dodge College of Film \& Media Arts, Chapman University.


## Programs and Degrees

- Film Minor

Film Minor
MIFILM. 2017 (mrs 1260) 15 credits

| Name <br> of Student: |  |  |  |  |  |
| :---: | :--- | :--- | ---: | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |  |
| Home Country: |  | $\square$ IWORK |  |  |  |
| Advisor: | Name |  |  |  |  |

Effective Date: 09/2017

| Core Requirement |  |  |  |  | 3 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| FILM 102 | Introduction to Film | 3 | ENGL 101 | F,W |  |  |
| Electives (Choose four) |  |  |  |  |  | 12 Credits |
| FILM/ART 218 | Basic Video Production | 3 |  | F,W,S |  |  |
| FILM/ART 318 | Intermediate Video Production | 3 | ART/FLLM 218 | F |  |  |
| FILM 300 | World Cinema | 3 | Note: FLLM 102 recommended | F,S |  |  |
| FILM 365R | Special Studies in World Cinema | 3 | FILM 102 | W |  |  |
| HUM/ART 442 | Philosophy of Art | 3 | HUM 151 and 251; or FILM 102 and 300 | F,W |  |  |
|  | Reading in Aesthetics |  | ART 296 for Painting Majors or ART 316 for Graphic Design Majors |  |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  | 15 Credits |

All passing grades will be accepted in fulfilling minor or certificate requirements.

## Visual Arts

## Faculty

## Dean

Yifen Beus (yifen.beus@byuh.edu)
MCK 185H, (808) 675-3618

Administrative Assistants
Michelle Campbell (michelle.campbell@byuh.edu)
MCK 185, (808) 675-3966
Carol Peterson (carol.peterson@byuh.edu)
MCK 199, (808) 675-3616

Academic Advisor
Joe Wilson (joerw@byuh.edu)
Academic Advising Office (808) 675-3843

## Associate Professors

- Merrill, Jeffrey B. (2011) B.F.A. 1997, Brigham Young University; M.F.A. 2011, Academy of Art University.
- Toluta'u, Viliami H. (1991) B.A. 1980, Brigham Young University-Hawaii; M.F.A. 1983, Brigham Young University.


## Assistant Professors

- Kwon, Jihae (2015) B.F.A. 1999, University of Utah; B.F.A. 2003, University of Utah; M.A. 2014, The Corcoran College of Art \& Design.
- McConnell, Robert (2015) B.S. 2011, Brigham Young University; M.F.A. 2014, Maryland Institute College of Art.


## Special Instructors

- Christy, Olivia, Art Education (1985) B.A. 1981, Brigham Young University.
- Houghton, Caryn, Art History (2009) B.A. 1992, Brigham Young University; M.A. 2014, California State University, Dominguez Hills.
- Merrill, Ann, Art History (2013) B.S. 1996, Brigham Young University.
- McConnell, Anna, Art (2017) B.S. 2011, Brigham Young University.
- Saenz, Monique, Photography (2003) B.F.A., Brigham Young University-Hawaii. M.F.A. 2010, Academy of Art University.

Emeritus Faculty

- Alisa, Mata'umu (1997-2011)
- Miller, Dwight E. (1978-2012)


## Programs \& Degrees

The Visual Arts Program offers a Bachelor of Fine Arts degree (art) as well as bachelor's degrees in art, and art education. Students may also earn an academic or a skill-based minor or certificate in these fields. Students are required to meet with their faculty advisor and academic advisor to plan an academic schedule. Programs offered in the Visual Arts Program include the following and are described below.

- Bachelor of Arts in Visual Arts (Graphic Design)
- Bachelor of Fine Arts in Visual Arts (Graphic Design)
- Bachelor of Arts in Visual Arts (Painting)
- Bachelor of Fine Arts in Visual Arts (Painting)
- B.A. in Art Education
- Minor in Painting
- Minor in Sculpture
- Visual Arts Minor


## Program Outcomes

Upon completing a major in Art, students will:

- Demonstrate studio proficiency in hand crafted visual art production techniques.
- Demonstrate studio proficiency in digital imaging and computer software production techniques.
- Demonstrate methods of critical thinking through critique, compositional analysis, and interpretation of the elements and principles of design.
- Demonstrate informed understanding and appreciation of the history of art, theories of art, and the role of art in education through written and oral communication.
- Demonstrate proficiency in professional practices of visual arts documentation and presentation through portfolio production and exhibition.
- Demonstrate leadership and self-directed learning through independent study, student research and internship.


## Programs Descriptions

The visual arts curriculum serves five main purposes: (1) to prepare competent professionals in various fields of visual arts; (2) to qualify artists and designers to solve conceptual and technical problems inherent in visual arts; (3) to train art students to critically assess and discuss works of art; (4) to prepare art educators for teaching the visual arts at the secondary level; and (5) to generally develop individuals' aesthetic sense by helping them experience art.

## Career Opportunities

The Art major prepares students for many visual art and humanity-related careers and provides a solid foundation for art and design graduate programs. Studio art majors can specialize in one of two media tracks (graphic design, or painting). Students in the graphic design track are trained as graphic designers in digital and print media for branding, publication, and web design, including additional skills in illustration, photography, and video. Students in the painting track are trained to work as self-employed freelance artists, with the skills necessary to develop gallery exhibitions. The BFA program is designed to raise the skills of students to professional levels and to develop a professional portfolio for career development, graduate school, and higher education opportunities. A degree in art education certifies a student to teach in elementary and secondary levels.

# Bachelor of Arts in Visual Arts \& Bachelor of Fine Arts in Visual Arts (Graphic Design) <br> ARTBAGRDE. 2019 \& ARTBFAGRDE. 2019 51-63 credits 

| Name <br> of Student: |  |  |
| :---: | :--- | :--- |
| Student ID \#: |  | Graduation Date |
| Home Country: |  | Date |
| Advisor: | Name | $\square$ IWORK |

Effective Date: 09/2019

| Effective Date: 09/2019 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Required Visual Arts Core |  |  |  |  | 6 Credits |  |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| ART 119 | Drawing and Design Principles | 3 |  | F,W,S |  |  |
| ART 156 | Three Dimensional Concepts | 3 |  | F,W,S |  |  |
| Required Art History and Theory Core |  |  |  |  |  | Credits |
| Required Art History and Theory Core |  |  |  |  |  | Credits |
| ART 316 | History of Graphic Design | 3 |  | S |  |  |
| ART 442 / HUM 442 | Readings in Aesthetics | 3 | ART 296 for Painting Majors or ART 316 for Graphic Design Majors | F, W |  |  |
|  | Philosophy of Art |  | HUM 151 and 251; of FLM 102 and 300 |  |  |  |
| Take two of the following (Art History Courses can be taken in any order, however, it it recommended to take them in order (e.g. ART 196 first) |  |  |  |  |  | Credits |
| ART 196 | Global Art History I | 3 |  | F,W |  |  |
| ART 296 | Global Art History II | 3 | ENGL 101, ART 196 recommended | F,W |  |  |
| ART 306 | Contemporary Art History | 3 | ENGL 101, ART 196 or 296 | F,W |  |  |

All students Must Pass the Portfolio Review before advancing to the Visual Arts Graphic Design Track: Projects from Art 119 and 156 must be uploaded to Behance and submitted electronically on the program website. After completing the prerequisite courses students may apply by May $16^{\text {th }}$. Accepted students may begin Graphic Design coursework the semester indicated in the admittance letter.

| Graphic Design Track |  |  |  |  | $\begin{aligned} & 33 \text { Credits } \\ & 27 \text { Credits } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Required | (BAGRDE mrs 15 |  |  |  |  |
| ART 210 | Digital Tools | 3 | Graphic Design Majors: ART 119, 156 Painting Majors: ART 119, 265 | F,W,S |  |
| ART 212 | Digital Photography | 3 | Graphic Design Majors: ART 119, 156 Painting Majors: ART 119, 265 | F,W,S |  |
| ART 270 | Typography | 3 | ART 119, 156, 210, 212, Portfolio Review | F,W |  |
| ART 280 | Branding | 3 | ART 119, 156, 210, 212, Portfolio Review | F,W |  |
| IT 240 | Fundamental of Web Design and Technology | 3 |  | F,W,S |  |
| ART 370 | Web for Designers | 3 | ART 119, 156, 210, 212, 270, 280, , TT 240 | F,W |  |
| ART 380 | Publication Design | 3 | ART 119, 156, 210, 212, 270, 280 | F,W |  |
| ART 444 | Motion Graphics | 3 | ART 119, 156, 210, 212, 270, 280, 370, 380 | F,W |  |
| ART 445 | Packaging Design | 3 | ART 119, 156, 210, 212, 270, 280, 370, 380 | F,W |  |
| Electives: Take two of the following |  |  |  |  | 6 Credits |
| ART 399R | Internship in Visual Art | 3 | Non-BFA Candidates | Variable |  |
| ENTR 383 | Entrepreneurship and Small Business Mgmt. | 3 | Pre- or corequisite: ENTR 180 | F,W,S |  |
| ART | $\begin{aligned} & 221 \mathrm{R}, 225,265,312,325,335,345,365, \\ & 375,390 \mathrm{R}, 425,447,465,495 \mathrm{R} \end{aligned}$ | 3 | Diverse Prerequisites. Permission of Instructor | TBA |  |
| FILM | 102, $218,300,318,365 \mathrm{R}$ | 3 | Diverse Prerequisites. Permission of Instructor | TBA |  |

No more than two courses may be counted toward both the major and any other major, minor, or certificate programs.

> No grade below C- will be accepted in fulfilling major requirements. One retake is allowed per class, for up to two major classes.

## The BFA Option (next page)

## The BFA Option (mrs 1535)

All BFA candidates must complete an additional 12 credits in the BFA Option. Students in the Graphic Design track must complete an internship along with their thesis level coursework to be awarded a BFA. Students in the Painting or Sculpture programs have the option to complete an internship but are not required. If you choose the internship option, only 6 credits may be used for BFA Thesis and Exhibit Production.

Completion of coursework does not automatically guarantee admittance into the program or attainment of the BFA. Applicants for the BFA must apply by:

- submitting their formal application no later than 12 full months before their projected graduation date,
- provide a professional level portfolio for review

If accepted into the program, granting of the BFA is dependent upon the completion of the following:

- completion of the additional thesis level coursework listed below,
- a professional faculty review of the body of work achieved by the student

| Thesis Level Coursework |  |  |  | 12 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ART 399R | Internship in Visual Art | 3 |  | Variable |  |
| ART 470 | Artist Portfolio Production | 3 | Permission of instructor | F,W |  |
| ART 480 | BFA Thesis Research | 3 |  | F,W,S |  |
| ART 481 | BFA Thesis Studio (Design) | 3 | ART 480 | F,W |  |

BFA Total: 63 Credits

Bachelor of Arts in Visual Arts \& Bachelor of Fine Arts in Visual Arts (Painting)
ARTBAPAINT. 2019 \& ARTBFAPAINT. 2019
45-57 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | Date |  |

Effective Date: 09/2019

| Required Visual Arts Core |  |  |  |  | 6 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| ART 119 | Drawing and Design Principles | 3 |  | F,W,S |  |  |
| ART 265 | Beginning Sculpture | 3 |  | F,W,S |  |  |
| Required Art History and Theory Core <br> Art History courses must be taken in chronological order (e.g. Art 196 first). |  |  |  |  | 12 Credits |  |
| ART 196 | Global Art History I | 3 |  | F,W |  |  |
| ART 296 | Global Art History II | 3 | ENGL 101, ART 196 recommended | F,W |  |  |
| ART 306 | Contemporary Art History | 3 | ENGL 101, ART 196 or 296 | F,W |  |  |
| ART 442/ <br> HUM 442 | Readings in Aesthetics | 3 | ART 296 for Painting Majors or ART 316 for Graphic Design Majors | F,W |  |  |
|  | Philosophy of Art |  | HUM 151 and 251; or FLLM 102 and 300 |  |  |  |

All students Must Pass the Portfolio Review before advancing to the Visual Arts Painting Track: Projects from Art 119 and 265 must be uploaded to Behance and submitted electronically on the program's website. After completing the prerequisite courses students may apply by May $16^{\text {th }}$. Accepted students may begin Painting coursework the semester located in the admittance letter.

| Painting Track |  |  |  |  | 27 Credits |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Required | (BAPAINT mrs 1536) |  |  |  | 21 Credits |
| ART 210 | Digital Tools | 3 | Graphic Design Majors: ART 119, 156 Painting Majors: ART 119, 265 | F,W,S |  |
| ART 212 | Digital Photography | 3 | Graphic Design Majors: ART 119, 156 Painting Majors: ART 119, 265 | F,W,S |  |
| ART 221R | Figure Drawing | 3 | ART 119 | F,W |  |
| ART 225 | Painting Concepts | 3 | ART 119 | F,S |  |
| ART 325 | Figure Painting | 3 | ART 119, 221R, 225, 265 Portfolio Review | W |  |
| ART 335 or 345 | Watercolor or Digital Painting | 3 | ART 119, 221R, 225, 265 Portfolio Review | S-odd |  |
| ART 425 | Advanced Painting | 3 | ART 119, 210, 221R, 225,325 | F |  |
| Electives: Take two of the following |  |  |  |  | 6 Credits |
| ART 470 | Artist Portfolio Production | 3 | Permission of instructor. Non-BFA candidates. | F,W |  |
| ENTR 383 | Entrepreneurship and Small Business Mgmt. | 3 | Pre- or corequisite: ENTR 180 | F,W,S |  |
| ART | $\begin{aligned} & 156,270,280,312,335,365,375,390 \mathrm{R}, \\ & 399 \mathrm{R}, 444,447,465,495 \mathrm{R} \end{aligned}$ | 3 | Diverse Prerequisites. Permission of Instructor | TBA |  |
| FILM | 102, 218, 300, 318, 365R | 3 | Diverse Prerequisites. Permission of Instructor | TBA |  |

No more than two courses may be counted toward both the major and any other major, minor, or certificate programs.
No grade below $\mathbf{C}$ - will be accepted in fulfilling major requirements. One retake is allowed per class, for up to two major classes.

## The BFA Option (next page)

 The BFA Option (mrs 1537)All BFA candidates must complete an additional 12 credits in the BFA Option. Students in the Graphic Design track must complete an internship along with their thesis level coursework to be awarded a BFA. Students in the Painting or Sculpture programs have the option to complete an internship but are not required. If you choose the internship option, only 6 credits may be used for BFA Thesis and Exhibit Production.

Completion of coursework does not automatically guarantee admittance into the program or attainment of the BFA. Applicants for the BFA must apply by:

- submitting their formal application no later than 12 full months before their projected graduation date,
- provide a professional level portfolio for review

If accepted into the program, granting of the BFA is dependent upon the completion of the following:

- completion of the additional thesis level coursework listed below,
- a professional faculty review of the body of work achieved by the student

| Thesis Level Coursework |  |  |  | 12 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ART 470 | Artist Portfolio Production | 3 | Permission of instructor | F,W |  |
| ART 480 | BFA Thesis Research | 3 |  | F,W,S |  |
| ART 482 | BFA Thesis Studio (Painting) | 6 | ART 480 | F, W |  |

BFA Total: 57 Credits

## B.A. in Art Education

ARTEDBA. 2019 (mrs 1538-1540)
59-77 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | ---: |
| Student ID \#: | Graduation Date |  |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | Date |  |


| Art Content |  |  |  |  | 38 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr | Prerequisites | Offered | Sem. | Grade |
| ART 119 | Drawing and Design Principles | 3 |  | F,W,S |  |  |
| ART 196 | Art History I | 3 |  | F,W |  |  |
| ART 210 | Digital Tools | 3 | $\begin{aligned} & \text { Graphic Design Majors: ART 112, 122, } 156 \\ & \text { Painting Majors: ART 112, 122,265 } \end{aligned}$ | F,W,S |  |  |
| ART 212 | Digital Photography | 3 | Graphic Design Majors: ART 112, 122, 156 Panting Painting Majors: ART 112, 122, 265 | F,W,S |  |  |
| FILM 218 | Basic Video Production | 3 |  | F,W,S |  |  |
| ART 220 | Experience in Visual Arts | 3 |  | F,W,S |  |  |
| ART 221R | Figure Drawing | 3 | ART 112 | F,W |  |  |
| ART 225 | Painting Concepts | 3 | ART 112 | F,S |  |  |
| ART 265 | Beginning Sculpture | 3 |  | F,W,S |  |  |
| ART 296 | Art History II | 3 | ENGL 101 | F,W |  |  |
| ART 306 | Contemporary Art History | 3 | ENGL 101, ART 196 or 296 | F,W |  |  |
| ART 337 OR | Art Methods for Secondary Teachers General Methods for Secondary Teachers | 2 |  | W |  |  |
| SCED 350 |  | 2 | EDU 312 | F,W |  |  |
| ART 442/ <br> HUM 442 | Readings in Aesthetics | 3 | ART 296 for Painting Majors or ART 316 for Graphic Design Majors | F, W |  |  |
|  | Philosophy of Art |  | HUM 151 and 251 ; or FLLM 102 and 300 |  |  |  |
| Education |  |  |  |  | 21-39 Credits |  |
| EDU 212 | Foundations of Education | 2 |  | F,W,S |  |  |
| EDU 200 | Human Growth and Learning in Schools | 3 |  | F,W,S |  |  |
| Recommended Elective: |  |  |  |  |  |  |
| HWST 101 | Introduction to Hawaiian Studies | 3 | Required for Hawaii License Track | F,W,S |  |  |
| EDU 340 | Multiculturalism \& Culturally Responsive Teaching through Sheltered Instruction | 2 | Required for International Track | F,W |  |  |
| Apply to School of Education |  |  |  |  |  |  |
|  | Non License Track <br> All students begin in this track and can choose to stay here or apply by deadline for another track. | Hawaii License Track <br> Priority Deadline: Submit SoEd application by: <br> Feb 15 May $15 \quad$ Sept 15 | International Track <br> Priority Deadline: Submit SoEd application by: <br> Feb 15 <br> May 15 <br> Sept 15 |  |  |  |
| SPED 300 | Education of Exceptional Students | 3 | EDU 200 | F,W,S |  |  |
| EDU 305 | Comp./Tech. Assisted Instruction | 2 | EDU 212 for Education majors/minors or TESOL 240 for TESOL major/certs only | F,W,S |  |  |
| EDU 312 | Effective Pedagogy | 3 | EDU 212 | F,W,S |  |  |
| EDU 385 | Education Assessment in the Classroom | 3 | EDU 312 | F,W,S |  |  |
| SCED 401 | A Multicultural Approach to Reading in the Content Area | 3 | EDU 312, Corequisite with SCED 491 | F,W |  |  |
| SCED 430 | Classroom Management in Secondary Contexts | 2 | EDU 312, Corequisite with SCED 491 | F,W |  |  |
| SCED 491 | Observation and Practicum | 3 | EDU 312, corequisite with SCED 401, SCED 430, and formal admission to SOE | F, W |  |  |
| SCED 492 | Student Teaching | 12 | SCED 491 | F,W |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

## No grade below "C-" accepted

All courses in the Education major can be retaken 1 time to improve a grade lower than $\mathbf{C}$-. If the second attempt is lower than a C-, the student will be removed from the major.

Minor in Painting<br>MIPAINT. 2019 (mrs 1541)<br>15 credits

Effective Date: 09/2019

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: | Graduation Date |  |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | Date |  |

Required Visual Arts Core * Art majors may not apply more than 6 hours of duplicate credit towards this minor

| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ART 119 | Drawing and Design Principles | 3 | See Advisor to register | F,W,S |  |  |

Studio Electives * Non-Art majors must take the required prerequisites for each course unless exemption is granted by the instructor.
All students Must Pass the Portfolio Review before advancing to the Visual Arts Painting Track: Projects from Art 119 and 265 must be uploaded to Behance and submitted electronically on the program website. After completing the prerequisite courses students may apply by May $16^{\text {th }}$. Accepted students may begin Painting coursework the semester indicated in the admittance letter. Take four classes total (as a combination of both elective sections) - Select at least two classes from the following:

| ART 156 | Three Dimensional Concepts | 3 | See Advisor to register | F,W,S |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ART 221R | Figure Drawing | 3 | ART 119 | F, W |  |
| ART 225 | Painting Concepts | 3 | ART 119 | F,S |  |
| ART 265 | Beginning Sculpture | 3 | See Advisor to register | F,W,S |  |
| ART 325 | Figure Painting | 3 | ART 119, 221R, 225, 265, Portfolio Review | W |  |
| ART 335 | Watercolor Painting | 3 | ART 119, 210, 221R, 225, 265 , Portfolio Review | S-odd |  |
| ART 345 | Digital Painting | 3 | ART 119, 210, 221R, 225, 265 , Portfolio Review | S-even |  |
| ART 425 | Advanced Painting | 3 | ART 119, 221R, 225, 325 (ART 210 not required for Painting minor; See Advisor to register) | F |  |
| Academic Electives * Non-Art majors must take the required prerequisites for each course unless exemption is granted by the instructor. Select at least one class from the following: |  |  |  |  | 3-6 Credits |


| ART 196 | Global Art History I | 3 |  | F,W |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ART 296 | Global Art History II | 3 | ENGL 101, ART 196 recommended | F,W |  |  |
| ART 306 | Contemporary Art History | 3 | ENGL 101, ART 196 or 296 | F,W |  |  |
| ART 316 | History of Graphic Design | 3 |  | S |  |  |
| FILM 102 | Introduction to Film | 3 | ENGL 101 | F,W |  |  |

Total Credits Mapped for Graduation:

All passing grades will be accepted in fulfilling minor or certificate requirements.

Minor in Sculpture
MISCULP. 2019 (mrs 1542)
15 credits
Effective Date: 09/2019

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: | Graduation Date |  |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | Date |  |


| Required Visual Arts Core * Art majors may not apply more than 6 hours of duplicate credit towards this minor |  |  |  |  | 3 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| ART 119 | Drawing and Design Principles | 3 | See Advisor to register | F,W,S |  |  |
| Studio Electives * Non-Art majors must take the required prerequisites for each course unless exemption is granted by the instructor. Take four classes total (as a combination of both elective sections) - Select at least two classes from the following: |  |  |  |  | 6-9 Credits |  |
| ART 156 | Three Dimensional Concepts | 3 | See Advisor to register | F,W,S |  |  |
| ART 265 | Beginning Sculpture | 3 | See Advisor to register | F,W,S |  |  |
| ART 365 | Intermediate Sculpture | 3 | ART 265 | F |  |  |
| ART 465 | Advanced Sculpture | 3 | ART 365 | S |  |  |
| Academic Electives * Non-Art majors must take the required prerequisites for each course unless exemption is granted by the instructor. Select at least one class from the following: |  |  |  |  | 3-6 Credits |  |
| ART 196 | Global Art History I | 3 |  | F,W |  |  |
| ART 296 | Global Art History II | 3 | ENGL 101, ART 196 recommended | F,W |  |  |
| ART 306 | Contemporary Art History | 3 | ENGL 101, ART 196 or 296 | F, W |  |  |
| ART 316 | History of Graphic Design | 3 |  | S |  |  |
| FILM 102 | Introduction to Film | 3 | ENGL 101 | F, W |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  | 15 Credits |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

Visual Arts Minor
MIVISART. 2019 (mrs 1543)
15 credits

Effective Date: 09/2019

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: | Graduation Date |  |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | Date |  |


| Required Visual Arts Core * Students may not apply more than 6 hours of duplicate credit towards this another major or minor program. |  |  |  |  | 3 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| ART 119 | Drawing and Design Principles | 3 | See Advisor to register | F,W,S |  |  |
| Studio Electives * Non-Art majors must take the required prerequisites for each course unless exemption is granted by the instructor. Take four classes total (as a combination of both elective sections) - Select at least two classes from the following: |  |  |  |  | 6-9 Credits |  |
| ART 156 | Three Dimensional Concepts | 3 | See Advisor to register | F,W,S |  |  |
| ART 210 | Digital Tools | 3 | Minor Students Only: ART 119 See Advisor to register | F,W,S |  |  |
| ART 212 | Digital Photography | 3 | Minor Students Only: ART 119 See Advisor to register | F,W,S |  |  |
| ART 220 | Experience in Visual Arts | 3 |  | F,W,S |  |  |
| ART 225 | Painting Concepts | 3 | ART 119 | F,S |  |  |
| ART 265 | Beginning Sculpture | 3 | See Advisor to register | F,W,S |  |  |
| Academic Electives * Non-Art majors must take the required prerequisites for each course unless exemption is granted by the instructor. Select at least one class from the following: |  |  |  |  | 3-6 Credits |  |
| ART 196 | Global Art History I | 3 |  | F,W |  |  |
| ART 296 | Global Art History II | 3 | ENGL 101, ART 196 recommended | F,W |  |  |
| ART 306 | Contemporary Art History | 3 | ENGL 101, ART 196 or 296 | F,W |  |  |
| ART 316 | History of Graphic Design | 3 |  | S |  |  |
| FILM 102 | Introduction to Film | 3 | ENGL 101 | F,W |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  | 15 Credits |  |

## All passing grades will be accepted in fulfilling minor or certificate requirements.

## Faculty of Business and <br> Government

## Accounting

## Faculty

## Dean

Brian Houghton (brian.houghton@byuh.edu) SSB 175, (808) 675-3209

## Administrative Assistants

Tawnya Briskin (tawnya.briskin@byuh.edu)
HGB 242, (808) 675-3472

Lila Matagi Magalei (tawnya.briskin@byuh.edu)
HGB 234, (808) 675-3559
Academic Advisor
Susan Wesley (wesleys@byuh.edu) Academic Advising Office (808) 675-3596

## Professor

- Chen, Jennifer C. (2005) B.S. 1999, Brigham Young University-Hawaii; M.S. 2001, University of Nevada—Las Vegas; Ph.D. 2005, University of Central Florida.

Assistant Professors

- Scanlan, Tialei (2017) B.S. 2012, Brigham Young University-Hawaii; M.B.A. 2015, University of Hawaii at Manoa.
- Watkins, J. Brian (2011) B.S. 1992, Brigham Young University; M.Acc. 1993, Brigham Young University; JD, Brigham Young University, 1993.
- White, Brent (2015) B.S. 1990, Brigham Young University; M.Acc. 1990, Brigham Young University.


## Special Instructor

- Glenn, David (2018)
- Waite, David (2018)

Emeritus Faculty

- Munson, Lloyd M. (1976-1996)


## The Discipline

Accounting, known as the language of business, prepares students for positions in public accounting, private business, or for graduate study in accounting, administration, or business programs. The program is designed to develop communication skills and to enhance the student's ability to analyze and solve problems using various technologies in a dynamic accounting and business environment.

## Career Opportunities

Accounting: The curriculum provides students with a broad business background and the opportunity to receive training in a wide variety of accounting areas including financial and managerial accounting, auditing, information systems, international accounting, and taxation.

## Programs \& Degrees

- B.S. in Accounting
- Accounting Minor


## B.S. in Accounting ACCTBS. 2017 (mrs 1256) 58 credits

Effective Date: 09/2017

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  | Date | $\square$ rWORK |
| Advisor: | Name |  |  |

$\begin{array}{ll}\text { Required Accounting Foundation Courses } & \mathbf{2 2} \text { Credits }\end{array}$

| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATH 107 | Quantitative Reasoning | 3 |  | F,W,S |  |  |
| BUSM 180 | Introduction to Business | 3 |  | F,W,S |  |  |
| ACCT 201 | Introduction to Financial Accounting | 3 |  | F,W,S |  |  |
| BUSM 230 | Business Spreadsheets and Modeling | 1 |  | F,W,S |  |  |
| ACCT 203 | Introduction to Managerial Accounting | 3 | MATH 107, BUSM 230 AND ACCT 201 (w/C- or better for BUSM majors and B- or better for ACCT majors | F,W,S |  |  |
| MATH 121 | Principles of Statistics | 3 | MATH 107 or 110 | F,W,S |  |  |
| ECON 200 | Principles of Microeconomics | 3 | MATH 107 | F,W,S |  |  |
| ECON 201 | Principles of Macroeconomics | 3 | ECON 200 | F,W,S |  |  |

Required Business Courses
9 Credits

| BUSM 301 | Business Finance | 3 | ACCT 203, BUSM 180, ACCT 231 or BUSM 230, ECON 201, MATH 107, 121 all w/C- or better | F,W,S |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BUSM 320 | Business Communication | 3 | BUSM $180 \mathrm{w} / \mathrm{C}$ - or beter; ENGL 101 | F,W,S |  |  |
| BUSM 342 | Business Law and Ethics | 3 | BUSM $180 \mathrm{w} / \mathrm{C}$ - or betere; ENGL 101 | F,W,S |  |  |

Elective Business/IS/FIN Course; Complete 1
3 Credits

| IS 430 | Foundations in IT Services, Enterprise <br> Systems, and ERP Skills | 3 | Jr. or Sr. staus and accepted int ACCT | F,W |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| FIN 360 | Financial Modeling and Analysis | 3 | BUSM 301 | F,W,S |  |  |
| BUSM 361 <br> (HTM 361) | Operations and Quality Management | 3 | BUSM 180 or HTM 285, ACCT 23 or BUSM <br> 230, MATH 107 all wC- or bettr | F,W,S |  |  |
| BUSM 310 | Leadership and Management | 3 | BUSM 180 w/C- or beter, BUSM 320 | F,W,S |  |  |
| BUSM 304 | Principles of Marketing Management | 3 | Either BUSM 180 or ECON 200 w/C- or beter | F,W,S |  |  |

Required Accounting Courses

| ACCT 301 | Intermediate Accounting I | 3 | ACCT 201 AND ACCT 203 both w/B- or better, BUSM 180, BUSM 230, and ECON 200 all w/Cor better | F,W |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ACCT 302 | Intermediate Accounting II | 3 | ACCT $301 \mathrm{w} / \mathrm{C}$ - or better | W,S |  |
| ACCT 312 | Managerial Accounting | 3 | ACCT 201 AND 203 w/B- or better; BUSM 180, 230, MATH 121, and ECON 200 all w/C- or better | F,W |  |
| ACCT 321* | Federal Tax Individuals | 3 | ACCT $301 \mathrm{w} / \mathrm{C}$ - or better | W |  |
| ACCT 356 | Accounting Information Systems | 3 | ACCT $301 \mathrm{w} / \mathrm{C}$ - or better | F,W |  |
| ACCT 365 | Auditing | 3 | ACCT 302 and 356 both w/C- or better | W,S |  |
| ACCT 440 | International Accounting and Accounting Research | 3 | ACCT $302 \mathrm{w} / \mathrm{C}$ - or better, BUSM 301 | F,S |  |
| Elective Accounting Course; Complete 1 |  |  |  |  | 3 Credits |
| ACCT 386 | Advanced Financial Computing | 3 | ACCT $301 \mathrm{w} / \mathrm{C}$ - or better | F,W |  |
| ACCT 400 | Intermediate Accounting III | 3 | ACCT $302 \mathrm{w} / \mathrm{C}$ - or better, BUSM 301 | F,S |  |
| Total Credits Mapped for Graduation: 57 |  |  |  |  |  |

1. ACCT 201 and ACCT 203 must be completed with a B- or better, and all other Accounting Foundations Courses must be completed with a C - or better.
2. No more than one "D" grade may be applied towards the major. Other grades must be C- or better.
3. One retake is allowed per class, but a total of only two classes on this Major Requirement Sheet may be repeated.
[^6]
## Accounting Minor <br> МІАССТ. 2017 (mrs 1255) 18 credits



You must receive a B- or better in ACCT 201 and ACCT 203.

| Required <br> Take all of the following: |  |  |  |  | 12 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| ACCT 201 | Introduction to Financial Accounting | 3 |  | F,W,S |  |  |
| ACCT 203 | Introduction to Managerial Accounting | 3 | MATH 107, BUSM 230 AND ACCT 201 (w/C- or better for BUSM majors and B- or better for ACCT majors) | F,W,S |  |  |
| ACCT 301 | Intermediate Accounting I | 3 | ACCT 201, 203, BUSM 180, 230, ECON 200, 201, MATH 107, 221 all w/C- or better | F,W |  |  |
| ACCT 302 | Intermediate Accounting II | 3 | ACCT $301 \mathrm{w} / \mathrm{C}$ - or better | w, S |  |  |
| Electives <br> Select two classes from the following: |  |  |  |  | 6 Credits |  |
| ACCT 312 | Managerial Accounting | 3 | ACCT 201 AND 203 w/B- or better; BUSM 180, 230, MATH 221, and ECON 200 all w/C- or better | F,W |  |  |
| ACCT 321 | Federal Tax Individuals | 3 | ACCT 301 w/C- or better | W |  |  |
| ACCT 356 | Accounting Information Systems | 3 | ACCT 301 w/C- or better | F,W |  |  |
| ACCT 365 | Auditing | 3 | ACCT 302 and 356 both w/C- or better | W,S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements unless specifically stated on Major Requirement Sheet.

# Business Management Faculty 

Dean
Brian Houghton (brian.houghton@byuh.edu) SSB 175, (808) 675-3209

Administrative Assistants
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Academic Advisor
Charity Fonoimoana (charity.fonoimoana@byuh.edu)
Academic Advising Office (808) 675-3827
Professor

- Countryman, Cary., Hospitality and Tourism/ Operation (2013) B.A. 1992, Washington State University; M.B.A. 1995, Washington State University; Ph.D. 2001 Purdue University.
- Hannonen, Helena M. A., Leadership, (2006) B.A. 1972, Brigham Young University; M.A. 1976, Brigham Young University; Ph.D. 1983, Brigham Young University.
- Huff, Lenard C., Marketing (2000) B.S. 1976, Brigham Young University, Provo; M.B.A 1978, Harvard University; Ph.D. 1994, University of Michigan.


## Associate Professors

- Gibson, Gregory, International Business Management, (2005) B.A. 1974, Brigham Young University; J.D 1979, Pepperdine University School of Law.
- Pooley, Gale Finance/Economics (2017) B.B.A 1981, Boise State University; M.S. Montana State University; Ph.D. 2000, University of Idaho.


## Assistant Professors

- Baldwin, Cody, (2016) B.S. 2009, George Mason University; M.B.A 2013, Virginia Polytechnic Institute and State University.
- Frederick, Erin, Finance (2008) B.S. 1983, Brigham Young University; M.B.A 1986, Brigham Young University.
- Rogers, Paul James, (2013) B.S. 1994, Brigham Young University-Hawaii; M.B.A 1999, Yonsei University; Ph.D. 2013, Yonsei University.
- Springer, Scott (2016) B.A. 1999, Utah State University; M.B.A 2005, Pepperdine University; Ph.D. 2016 (Expected Completion), Northeastern University.
- Vicente, Ricardo (2017) B.A. 1992, Superior School of Business Administration; M.B.A Foundation Getulio Vargas; Ph.D. University of Sherbrooke.

Special Instructors

- Nielsen, Donald
- Springer, Ann (2017)
- Whetten, Derek (2017)


## Emeritus Faculty

- Bradshaw, James R. (1969-2007)
- Davis, Robert (1973-1981)
- Haynes, Beth (1994-2017)
- Keliiliki, Dale K. (1972-1996)
- Kimzey, Bruce (1999-2007)
- Taylor, John E. (1993-2013)


## The Discipline

Business Management provides students with a broad understanding of the relationships between cultures, business firms, governments, customers, and societies. The program prepares students to be contributing and successful members of the business community.

## Career Opportunities

Business Management graduates are prepared for administrative careers in both domestic and international organizations. Students typically find jobs in the private and not-for-profit sectors. Specific job descriptions are many and varied. Some examples are: banker, consultant, financial analyst, credit analyst, real estate broker, financial planner, business systems consultant/analyst, sales representative, account executive, research specialist, marketing director, digital marketing manager, marketing analyst, management trainee, buyer, merchandiser, production manager, technical customer support, inventory manager, logistics manager, materials supervisor and so on.

## Programs \& Degrees

*note: you must have a 2.50 GPA in Business prerequisites and a CGPA of 2.30 to continue in all Business majors.
*note: no more than one D grade may be applied towards the major. All business prerequisites must be C - or better. One retake is allowed per class, for up to two major classes.

- B.S. in Business Management Finance Concentration
- B.S. in Business Management Human Resource and Organization Behavior Concentration
- B.S. in Business Management - Marketing Concentration
- B.S. in Business Management - Operations \& Supply Chain Management Concentration
- B.S. in Business Education
- Human Resource Management Minor
- Economics Minor
- Leadership Minor
- Marketing Minor
- Supply Chain \& Operations Minor


## Program Outcomes

Upon completing a major in Business Management, students will:

- Demonstrate a knowledge of fundamental areas of business.
- Have a knowledge of international business basics.
- Have a knowledge of intercultural understanding fundamentals.
- Be able to prepare entrepreneurial/intrapreneurial business plan.
- Be able to solve problems.
- Work effectively in teams.
- Communicate effectively.
- Demonstrate the ability to lead.
- Demonstrate commitment to service-mindedness.
- Demonstrate commitment to ethical behavior.
B.S. in Business Management


## Finance Concentration BUSMBS-BMFIN. 2019 (mrs 1532) 61 credits

Effective Date: 09/2019

| Name of Student: |  |  |  |
| :---: | :---: | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |
| Home Country: | $\square \mathrm{IWORK}$ |  |  |
| Advisor: | Name | Date |  |


| Business Prerequisites |  |  |  |  | 22 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| BUSM 180 | Introduction to Commerce and Enterprise | 3 |  | F,W,S |  |  |
| ACCT 201 | Introduction to Financial Accounting | 3 |  | F,W,S |  |  |
| MATH 107 | Quantitative Reasoning | 3 |  | F,W,S |  |  |
| MATH 121 | Principles of Statistics I | 3 | MATH 110 or 107 or ACT Math Score of $24+$ or SAT Math Score of $590+$ | F,W,S |  |  |
| ECON 200 | Principles of Microeconomics | 3 | мАтн 107 | F,W,S |  |  |
| ECON 201 | Principles of Macroeconomics | 3 | ECON 200 | F,W,S |  |  |
| BUSM 230 | Business Spreadsheets and Modeling | 1 |  | F,W,S |  |  |
| ACCT 203 | Introduction to Managerial Accounting | 3 | MATH 107 AND ACCT 231 or BUSM 230 and ACCT $201 \mathrm{w} / \mathrm{C}$ - or better for BUSM majors and Bor better for ACCT majors | F,W,S |  |  |
| Business Foundations |  |  |  |  | 22 Credits |  |
| BUSM 342 | Business Law \& Ethics | 3 | BUSM 180, ENGL 101 | F,W,S |  |  |
| BUSM 320 | Business Communications | 3 | BUSM 180, ENGL 101 | F,W,S |  |  |
| BUSM 325 | Career Management | 1 | BUSM $320,60+$ credits (Junior Status) | F,W,S |  |  |
| BUSM 301* | Business Finance | 3 | ACCT 203, BUSM 180, ACCT 231 or BUSM 230, ECON 201, MATH 107, 121 *see \#3 below | F,W,S |  |  |
| BUSM 304 | Principles of Marketing Management | 3 | BUSM 180 or ECON 200 | F,W,S |  |  |
| BUSM 310 | Leadership and Management | 3 | BUSM 180, BUSM 320 | F,W,S |  |  |
| BUSM 361 | Operations Management | 3 | BUSM 180 or HTM 285, ACCT 231 or BUSM 230, MATH 107 all w/C- or better | F,W,S |  |  |
| $\begin{aligned} & \text { CIS 200/IS } 330 \\ & \text { or } \\ & \text { IS } 430 \end{aligned}$ | Fundamentals of Info. Sys. \& Tech. or | 3 |  | $\begin{aligned} & \mathrm{F}, \mathrm{~W}, \mathrm{~S} \\ & \mathrm{~F}, \mathrm{~W} \end{aligned}$ |  |  |
|  | Foundations in IT Services, Enterprise Systems, and ERP Skills |  | $60+$ credits (Junio Status) |  |  |  |
| Finance Track Required Courses |  |  |  |  | 3 Credits |  |
| FIN 360 | Corporate Financial Statement Analysis | 3 | BUSM 301 | F,W,S |  |  |
| Finance Track Elective Courses Select three courses |  |  |  |  | 9 Credits |  |
| ECON 353 | Money, Banking \& Business | 3 | ECON 201 | F, |  |  |
| FIN 365 | Real Estate Finance | 3 | FIN 360 | W |  |  |
| FIN 370 | Risk Management | 3 | FIN 360 | F |  |  |
| FIN 410 | Investments | 3 | FIN 360 | w |  |  |
| FIN 432 | International Finance | 3 | FIN 360 | w |  |  |
| Advanced Capstone Courses |  |  |  |  | 3 Credits |  |
| BUSM 499 | Strategic Management | 3 | BUSM $342,301,304,310$ (Last Semester) | F,W,S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

[^7]B.S. in Business Management Human Resource \&
Organizational Behavior Concentration
BUSMBS-BMHROB. 2017 (mrs 1218) 56 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  | Date | $\square$ IWORK |
| Advisor: | Name |  |  |

Effective Date: 09/2017


## B.S. in Business ManagementMarketing Concentration BUSMBS-BMMKG. 2017 (mrs 1220) 59 credits

| Name <br> of Student: |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |  |
| Home Country: |  |  | $\square$ IWORK |  |  |
| Advisor: | Name | Date |  |  |  |



## Total Credits Mapped for Graduation:

1. No more than one "D" grade may be applied towards the major.
2. All Business prerequisites must be C - or better.
3. $\left.{ }^{( }\right)$B- or better is required for the Business Foundation course BUSM 304
4. Only one retake is allowed across all the "Business Prerequisites." No more than two retakes are allowed across all major coursework.
B.S. in Business Management-
Operations \& Supply Chain
Management Concentration
BUSMBS-BMOSC. 2017 (mrs 1219)
56 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | ---: |
| Student ID \#: | Graduation Date |  |  |
| Home Country: | IWORK <br> Advisor: Name |  |  |

Effective Date: 09/2017

| Business Prerequisites |  |  |  |  | 22 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| ACCT 201 | Introduction to Financial Accounting | 3 |  | F,W,S |  |  |
| ACCT 203 | Introduction to Managerial Accounting | 3 | MATH 107 BUSM 230 and ACCT 201 w/C- or better | F,W,S |  |  |
| BUSM 180 | Introduction to Business | 3 |  | F,W,S |  |  |
| BUSM 230 | Business Spreadsheets and Modeling | 1 |  | F,W,S |  |  |
| ECON 200 | Principles of Microeconomics | 3 | мAth 107 | F,W,S |  |  |
| ECON 201 | Principles of Macroeconomics | 3 | ECON 200 | F,W,S |  |  |
| MATH 107 | Quantitative Reasoning | 3 |  | F,W,S |  |  |
| MATH 121 | Principles of Statistics | 3 | MATH 107 or 110 | F,W,S |  |  |
| Business Foundations |  |  |  |  | 22 Credits |  |
| BUSM 301 | Business Finance | 3 | ACCT 203, BUSM 180, ACCT 231 or BUSM 230, ECON 201, MATH 107,121 all w/C- or better | F,W,S |  |  |
| BUSM 304 | Principles of Marketing Management | 3 | Eiter BUSM 180 or ECON 200 wC- or better | F,W,S |  |  |
| BUSM 310 | Leadership and Management | 3 | BUSM 180 w/C-or beterer, BUSM 320 | F,W,S |  |  |
| BUSM 320 | Business Communication | 3 | BUSM $180 \mathrm{w} / \mathrm{C}$ - or beter; ENGL 101 | F,W,S |  |  |
| BUSM 325 | Career Management | 1 | BUSM $320,60+$ credits (Junior Status) | F,W,S |  |  |
| BUSM 342 | Business Law and Ethics | 3 | BUSM 180 w/C- or beter; ENGL 101 | F,W,S |  |  |
| BUSM/HTM 361* | Operations and Quality Management (B- or better needed) | 3 | BUSM 180 or HTM 285, ACCT 231 or BUSM 230, MATH 107 all w/C- or better | F,W,S |  |  |
| CIS 200 or <br> IS 430 | Fundamentals of Info. Sys. and Tech. or | 3 | Junior or Senior Status and accepted into BUSM | F,W,S |  |  |
|  | Foundations in IT Services, Enterprise Systems, and ERP Skills |  |  | F,W |  |  |
| Operations \& Supply Chain Management Track Required Courses |  |  |  |  | 6 Credits |  |
| BUSM 371 | Supply Chain Management | 3 | BUSM 361 wB-or better | F, W |  |  |
| BUSM 391 | Project Management | 3 | BUSM 361 wB-or beter | F,W |  |  |
| Operations \& Supply Chain Management Elective Course |  |  |  |  | 3 Credits |  |
| BUSM 381 | Global Logistics Management | 3 | BUSM 361 wB-or better | w |  |  |
| BUSM 410 | Business Analytics and Big Data | 3 | MATH 107 WC - or beter | F |  |  |
| BUSM 461 | Lean Six Sigma (Process Improvement) | 3 | BUSM 361 wB-or beter | w |  |  |
| BUSM 390R | Special Topics in Business Management | 3 |  | Variable |  |  |
| Advanced Capstone Course |  |  |  |  | 3 Credits |  |
| BUSM 499 | Strategic Management | 3 | BUSM 301, 304, 31, ,320, 342 (Last Semester) | F,W,S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

[^8]B.S. in Business Education

BUSEDBS. 2017 (mrs 1236-1238)
60-78 credits

Effective Date: 09/2017

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  |  | $\square$ IWORK |
| Advisor: | Name | Date |  |


| Business Co | tent |  |  |  |  | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Business Core |  |  |  |  |  |  |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| ACCT 201 | Introduction to Financial Accounting | 3 | MATH 107 , BUSM 230 and ACCT 201 w/C- or better for BUSM majors and B- or better for ACCT majors | F,W,S |  |  |
| ACCT 203 | Introduction to Managerial Accounting | 3 |  | F,W,S |  |  |
| BUSM 180 | Introduction to Commerce and Enterprise | 3 |  | F,W,S |  |  |
| BUSM 230 | Business Spreadsheets and Modeling | 1 |  | F,W,S |  |  |
| ECON 200 | Principles of Microeconomics | 3 | MATH 107 | F,W,S |  |  |
| ECON 201 | Principles of Macroeconomics | 3 | ECON 200 | F,W,S |  |  |
| MATH 107 | Quantitative Reasoning | 3 |  | F,W,S |  |  |
| MATH 121 | Principles of Statistics | 3 | MATH 107 or 110 | F,W,S |  |  |
| Advanced Content |  |  |  |  |  |  |
| BUSM 301 | Business Finance | 3 | ACCT 201, 203, BUSM 180, 230, ECON 200, 201, MATH 107, 221 all w/C- or better | F,W,S |  |  |
| BUSM 304 | Principles of Marketing Management | 3 | Either BUSM 180 or ECON $200 \mathrm{w} / \mathrm{C}$ - or better | F,W,S |  |  |
| BUSM 310 | Leadership and Management | 3 | BUSM 180 w/C-or better, BUSM 320 | F,W,S |  |  |
| BUSM 320 | Business Communication | 3 | BUSM $180 \mathrm{w} / \mathrm{C}$ - or better; ENGL 101 | F,W,S |  |  |
| BUSM 342 | Business Law and Ethics | 3 | BUSM $180 \mathrm{w} / \mathrm{C}$ - or better; ENGL 101 | F,W,S |  |  |
| Education |  |  |  |  | 23-41 Credits |  |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| EDU 212 | Foundations of Education | 2 |  | F,W,S |  |  |
| EDU 200 | Human Growth and Learning in Schools | 3 |  | F,W,S |  |  |
| Recommended Elective: |  |  |  |  |  |  |
| HWST 101 | Introduction to Hawaiian Studies | 3 | Required for Hawaii License Track | F,W,S |  |  |
| EDU 340 | Multiculturalism \& Culturally Responsive Teaching through Sheltered Instruction | 2 | Required for International Track | F,W |  |  |
| Apply to School of Education |  |  |  |  |  |  |
|  | Non License Track <br> All students begin in this track and can choose to stay here or apply by deadline for another track. | Hawaii License Track Priority Deadline: Submit SoEd application by <br> Feb 15 <br> May 15 <br> Sept 15 |  | International Track <br> Priority Deadline: Submit SoEd application <br> by:$\left.\begin{array}{ccc}\text { Feb } 15 & \text { May } 15 & \text { Sept } 15 \\ \hline\end{array}\right]$ |  |  |
| SPED 300 | Education of Exceptional Students | 3 | EDU 200 | F,W,S |  |  |
| EDU 305 | Comp./Tech. Assisted Instruction | 2 | EDU 212 for Education majors/minors or TESOL 240 for TESOL major/certs only | F,W,S |  |  |
| EDU 312 | Effective Pedagogy | 3 | EDU 212 | F,W,S |  |  |
| EDU 385 | Education Assessment in the Classroom | 3 | EDU 312 | F,W,S |  |  |
| SCED 350 | General Methods for Secondary Teachers | 2 | EDU 312 | F,W |  |  |
| SCED 401 | A Multicultural Approach to Reading in the Content Area | 3 | EDU 312, Corequisite with SCED 491 | F,W |  |  |
| SCED 430 | Classroom Management in Secondary Contexts | 2 | EDU 312, Corequisite with SCED 491 | F,W |  |  |
| SCED 491 | Observation and Practicum | 3 | EDU 312, corequisite with SCED 401, SCED 430, and formal admission to SOE | F,W |  |  |
| SCED 492 | Student Teaching | 12 | SCED 491 | F,W |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

No grade below "C-" accepted
All courses in the Education major can be retaken 1 time to improve a grade lower than C-. If the second attempt is lower than a C-, the student will be removed from the major.

| Name <br> of Student: |  |  |  |  |  |
| :---: | :--- | :--- | ---: | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |  |
| Home Country: |  | $\square$ IWORK |  |  |  |
| Advisor: | Name | $\square$ |  |  |  |

Effective Date: 09/2017

| Required |  |  |  |  | 13 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| BUSM 180 | Introduction to Business | 3 |  | F,W,S |  |  |
| BUSM 310 | Leadership and Management | 3 | BUSM $180 \mathrm{w} / \mathrm{C}$ - or beter; BUSM 320 | F,W,S |  |  |
| BUSM 320 | Business Communication | 3 | BUSM $180 \mathrm{w} / \mathrm{C}$ - or better; ENGL 101 | F,W,S |  |  |
| BUSM 327 | Human Resource Management | 3 | BUSM $310 \mathrm{w} / \mathrm{B}$ - or better | F,W,S |  |  |
| BUSM 325 | Career Management | 1 | BUSM 320, 60+ credits (Junior Status) | F,W,S |  |  |
| Elective - Choose one course |  |  |  |  |  | Credits |
| BUSM 337 | Employee Relations | 3 | BUSM 327 | w |  |  |
| BUSM 347 | Managing Diversity | 3 | BUSM 310 w/B- or better | F |  |  |
| BUSM 457 | Talent Management and Training | 3 | BUSM 327 | F |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

*The Human Resource Management Minor is not available to Business Majors taking the
Human Resource \& Organization Behavior Track.

All other Business Majors taking a different track are required to take BUSM 327 and two other elective courses.

All passing grades will be accepted in fulfilling minor or certificate requirements.

Economics Minor
MIECON. 2018 (mrs 1419)
15 credits

Effective Date: 01/2018

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  |  |  |
| Home Country: |  |  |  |
| Advaduation Date | $\square$ IWORK |  |  |
| Advisor: | Name | Date |  |

Required Courses
15 Credits

| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- |
| ECON 200 | Principles of Microeconomics | 3 | MATH 107 | F,W,S |  |  |
| ECON 201 | Principles of Macroeconomics | 3 | ECON 200 | F,W,S |  |  |
| ECON 350 | Economic Development | 3 | ECON 201, MATH 121 | W |  |  |
| ECON 353 | Money, Banking and Business | 3 | BUSM 230, ECON 201, MATH 121 | F,S |  |  |
| ECON 360 | International Economics | 3 | ECON 350 | F |  |  |

Total Credits Mapped for Graduation:

Students must be proficient in Excel prior to entering the program. Students can prove their Excel proficiency by:

1. Take and pass a one credit Excel course (BUSM 230) or
2. Transfer in credit for an Excel course taken at another college or university.

All passing grades will be accepted in fulfilling minor or certificate requirements.

| $\begin{gathered} \text { Name } \\ \text { of Student: } \end{gathered}$ |  |  |  |
| :---: | :---: | :---: | :---: |
| Student ID \#: |  | Gradu |  |
| Home Country: | $\square$ IWORK |  |  |
| Advisor: | Name | Date |  |


| Required |  |  |  |  | 15-16 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| BUSM 180 | Introduction to Business | 3 |  | F,W,S |  |  |
| IPB 121 | Intercultural Peacebuilding | 3 |  | F,W,S |  |  |
| BUSM 310 | Leadership and Management | 3 | BUSM 180 w/C- or better; BUSM 320 | F,W,S |  |  |
| BUSM 320 | Business Communication | 3 | BUSM $180 \mathrm{w} / \mathrm{C}$ - or better; ENGL 101 | F,W,S |  |  |
| REL 480 | Church Organizations and Leadership | 2 | Junior or Senior Status or Permission of Instructor | F,W |  |  |
| $\begin{aligned} & \text { BUSM 201R or } \\ & \text { BUSM 401R } \end{aligned}$ | Leadership Practicum | 1-2 |  | F,W |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

Marketing Minor
MIBUSMKTG. 2017 (mrs 1314) 15 credits

| Name <br> of Student: |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |  |
| Home Country: |  | $\square$ IWORK |  |  |  |
| Advisor: | Name | $\square$ |  |  |  |


| Required Courses |  |  |  |  | 15 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| BUSM 180 or | Introduction to Business | 3 |  |  |  |  |
| ECON 200 | Principles of Microeconomics |  | MATH 107 |  |  |  |
| BUSM 304 | Principles of Marketing Management | 3 | Either BUSM 180 or ECON 200 w/C- or better | F,W,S |  |  |
| BUSM 421 | Integrated Marketing Communications | 3 | Either BUSM 304 or HTM 304 w B- or better | W,S |  |  |
| BUSM 422 | Marketing Research | 3 | BUSM 304 w/B- or better; Either MATH 221 or PSYC $205 \mathrm{w} / \mathrm{C}$ - or better | F,W |  |  |
| BUSM 429 | Strategic Marketing Management | 3 | BUSM $304 \mathrm{w} / \mathrm{B}$ - or better, and either BUSM 421 or 422 (Both 421 and 422 is preferred) | W,S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

*The Marketing Minor is not available to Business Majors taking the Marketing track.

All passing grades will be accepted in fulfilling minor or certificate requirements.

Supply Chain \& Operations
Minor
MIBUSMSCOM. 2018 (mrs 1447)
16 credits

| Name <br> of Student: |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: |
| Student ID \#: |  |  |  |  |
| Home Country: |  | Graduation Date |  |  |
| Advisor: | Name | Date |  |  |

Effective Date: 09/2018

| Required |  |  |  |  | 13 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| BUSM 180 | Introduction to Business | 3 |  | F,W,S |  |  |
| BUSM 230 | Business Spreadsheets and Modeling | 1 |  | F,W,S |  |  |
| BUSM/HTM 361 | Operations and Quality Management | 3 | BUSM 180 or HTM 285, ACCT 231 or BUSM 230, MATH 107 all w/C- or better | F,W,S |  |  |
| BUSM 371 | Supply Chain Management | 3 | BUSM 361 wB - or better | F,W |  |  |
| BUSM 391 | Project Management | 3 | BUSM $361 \mathrm{w} / \mathrm{B}$ - or better | F,W |  |  |
| Elective - Choose one course |  |  |  |  | 3 Credits |  |
| BUSM 381 | Global Logistics Management | 3 | BUSM 361 w/B- or better | W |  |  |
| BUSM 410 | Business Analytics and Big Data | 3 | MATH $107 \mathrm{w} / \mathrm{C}$ - or better | F |  |  |
| BUSM 461 | Lean Six Sigma (Process Improvement) | 3 | BUSM $361 \mathrm{w} / \mathrm{B}$ - or better | W |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

*The Supply Chain \& Operations Minor is not available to Business Majors taking the Operations \& Supply Chain Management track.

All passing grades will be accepted in fulfilling minor or certificate requirements.

# Hospitality and Tourism Management <br> <br> Faculty 

 <br> <br> Faculty}

Dean
Brian Houghton (brian.houghton@byuh.edu)
SSB 175, (808) 675-3209
Administrative Assistants
Tawnya Briskin (tawnya.briskin@byuh.edu)
HGB 242, (808) 675-3472

Lila Matagi Magalei (tawnya.briskin@byuh.edu)
HGB 234, (808) 675-3559
Academic Advisor
Susan Wesley (susan.wesley@byuh.edu)
Academic Advising Office (808) 675-3596

## Associate Professors

- Preece, David, Marketing/Hospitality and Tourism (2010) B.S. 1981, Brigham Young University; M.S. 1982, Northwestern University.


## Assistant Professors

- Parker, Fred (2016) B.S. 1993, Cornell University; M.B.A. 2009, Utah State University.


## Special Instructors

- Lundgren, Stephen (2016)
- Maples, Gregory (2017)
- Nunu, Lurline (2017)
- Miller, Douglas

Emeritus Faculty

- Caneen, Jeffery M. (1997-2017)


## The Discipline

Hospitality and Tourism Management prepares students for collectively the largest industry in the world economy and the primary industry in most of the Pacific basin. There is a continuing and growing demand in this industry for persons with a broad range of academic and professional skills.

## Career Opportunities

Hospitality and Tourism Management graduates are prepared for positions of responsibility in hotels, resorts, food service operations, cruise ships, clubs, cultural, recreational businesses, convention and visitor bureaus, and tourism development agencies.

## Programs \& Degrees

- B.S. in Hospitality and Tourism Management
- Hospitality \& Tourism Management Minor


## Program Outcomes

Upon completing a major in Hospitality and Tourism Management, students will:

- Apply general business principles to the unique characteristics and demands of the hospitality industry
- Lead others toward the successful accomplishment of a task or project.
- Demonstrate an understanding of the means of producing a high level of service quality in a hospitality setting.
- Solve business problems using qualitative and quantitative tools.
- Demonstrate a high degree of professionalism in work habits and communication skills.
- Compete successfully for jobs and promotion within the hospitality industry.
- Adjust creatively to changes in the business environment.
- Integrate a hospitality career into a well-rounded, moral, productive and satisfying life.
B.S. in Hospitality and Tourism Management
HTMBS. 2019 (mrs 1526)
59-68 credits

| Name <br> of Student: |  |  |  |  |
| :---: | :--- | :--- | ---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |
| Home Country: |  |  |  |  |
| Advisor: | Name | Date | $\square$ IWORK |  |


| Business Foundation <br> All Business Foundation courses must be completed with a C- or better |  |  |  |  | 13 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| MATH 107 | Quantitative Reasoning | 3 |  | F,W,S |  |  |
| BUSM 180 | Introduction to Business | 3 |  | F,W,S |  |  |
| ACCT 201 | Introduction to Financial Accounting | 3 |  | F,W,S |  |  |
| BUSM 230 | Business Spreadsheets and Modeling | 1 |  | F,W,S |  |  |
| BUSM 320 | Business Communication | 3 | BUSM $180 \mathrm{w} / \mathrm{C}$ - or better; ENGL 101 | F,W,S |  |  |
| HTM Core |  |  |  |  | 37-46 Credits |  |
| HTM 133 | Introduction to Hospitality and Tourism Management | 3 |  | F,W,S |  |  |
| HTM 150 | Global Economics of Tourism | 3 | HTM 133; BUSM 180, MATH 107 w/C- or better | F,W,S |  |  |
| HTM 200 | Hospitality and Tourism Practicum | 3 | HTM 133; BUSM 180 w/C- or better | F,W,S |  |  |
| HTM 230 | Tourism Geography and Travel | 1 | HTM 133 | F,W,S |  |  |
| HTM 255 | Property Management and the Guest Experience | 3 | HTM 133; BUSM 180 w/C- or better | F,W,S |  |  |
| HTM 270 | Destination Management and Marketing | 3 | HTM 133; BUSM 180 w/C- or better | F,W,S |  |  |
| HTM 285 | Hospitality Management and Leadership | 3 | HTM 133, HTM 200, BUSM $180 \mathrm{w} / \mathrm{C}$ - or better | F,W,S |  |  |
| HTM 301 | Hospitality Accounting and Finance | 3 | HTM 285, ACCT 201, HTM 150 or ECON 200, BUSM 230, and MATH 107 | F,W |  |  |
| HTM 304 | Hospitality and Tourism Marketing | 3 | HTM 285, BUSM 320, HTM 150 or ECON 200 | F,W,S |  |  |
| HTM 342 | Hospitality and Tourism Law and Ethics | 3 | HTM 285, ENGL 101 | W,S |  |  |
| HTM 351 | Food and Beverage Management | 3 | HTM 285, BUSM 230, ACCT 201, HTM 150 or ECON 200 and MATH 107 | F,W |  |  |
| HTM 375 | Accommodations Operations | 3 | HTM 285, ACCT 201, BUSM 230, HTM 150 or ECON 200 , and MATH 107 | W, S |  |  |
| HTM 399R | Management Internship in Hospitality and Tourism | 3-12 | HTM 285, Jr Status ( $60+$ total credits) | F,W,S |  |  |
| HTM Electives At least one HTM cour |  | At least one HTM course plus any other course |  |  | 6 Credits |  |
| HTM 290 | Attractions and Experience Management | 3 | HTM 133; BUSM $180 \mathrm{w} / \mathrm{C}$ - or better | F, W |  |  |
| HTM 295 | Cross-Cultural Management in Tourism | 3 | нТм 285 | W |  |  |
| HTM 370 | Meetings and Convention Management | 3 | HTM 285, 304 | F,W |  |  |
| BUSM 310 | Leadership and Management | 3 | BUSM 180 w/a C- or better and BUSM 320 | F,W,S |  |  |
| BUSM 327 | Human Resource Management | 3 | BUSM $310 \mathrm{w} / \mathrm{B}$ - or better | F,W,S |  |  |
| BUSM 334 | Sales and Customer Relationship Management | 3 | Either BUSM 304 or HTM $304 \mathrm{w} / \mathrm{B}$ - or better | W,S |  |  |
| BUSM 361 | Operations and Quality Management | 3 | HTM 285; ACCT 231 or BUSM 230, MATH 107 all w/C- or better | F,W,S |  |  |
| BUSM 421 | Integrated Marketing Communications | 3 | Either BUSM 304 or HTM $304 \mathrm{w} / \mathrm{B}$ - or better | W,S |  |  |
| CIS 200 | Fundamentals of Information Systems and Technology | 3 |  | F,W,S |  |  |
| ENTR 285 | Introduction to Digital Marketing | 3 |  | F,W,S |  |  |
| EXS 350 | Medical and Wellness Tourism | 3 |  | F |  |  |
| $\begin{aligned} & \text { POSC 331/PMGT } \\ & 300 \end{aligned}$ | Public Policy | 3 |  | W |  |  |
| Advanced HTM Capstone Course |  |  |  |  | 3 Credits |  |
| HTM 485 | Hospitality and Tourism Senior Seminar | 3 | HTM 285, 301, 304, 351, 375 | F,W |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

1. No more than one "D" grade may be applied towards the major. All Business Foundation courses must be C- or better.
2. One retake is allowed per class, for up to two major classes.
3. In order to receive credit for an internship, prior arrangements and approval must be made through Career Services.
4. MUST take knowledge assessment test during the HTM 485 capstone course (oral presentation to faculty group on assigned topic).


## Hospitality \& Tourism Management Minor MIHTM. 2017 (mrs 1230) 16 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | Date |  |

Effective Date: 09/2017

| Required Courses |  |  |  |  | 13 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| BUSM 180 | Introduction to Business | 3 |  | F,W,S |  |  |
| HTM 133 | Introduction to Hospitality and Tourism | 3 |  | F,W,S |  |  |
| HTM 200 | Hospitality and Tourism Practicum | 3 | HTM 133; BUSM $180 \mathrm{w} / \mathrm{C}$ - or better | F,W,S |  |  |
| HTM 230 | Tourism Geography and Travel | 1 | HTM 133 | F,W,S |  |  |
| HTM 285 | Hospitality Management and Leadership | 3 | HTM better 133, HTM 200, BUSM $180 \mathrm{w} / \mathrm{C}$ - or | F,W,S |  |  |
| Elective | Select one from among these courses |  |  |  | 3 credits |  |
| HTM 255 | Property Management and the Guest Experience | 3 | HTM 133; BUSM $180 \mathrm{w} / \mathrm{C}$ - or better | F,W,S |  |  |
| HTM 270 | Destination Management and Marketing | 3 | HTM 133; BUSM $180 \mathrm{w} / \mathrm{C}$ - or better | F,W,S |  |  |
| HTM 290 | Attractions and Experience Management | 3 | HTM 133, BUSM 180 | F,W |  |  |
| HTM 295 | Cross-Cultural Management in Tourism | 3 | нTM 285 | W |  |  |
| HTM 399R | Management Internship in Hospitality and Tourism | 3 | HTM 285, Jr Status (60+ total credits) | F,W,S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

1. All passing grades will be accepted in fulfilling minor or certificate requirements.
2. In order to receive credit for an internship, prior arrangements and approval must be made through Career Services. $\qquad$
3. Other HTM courses may be used as an elective with prior approval, but all course prerequisites must also be met.

# Political Science <br> <br> Faculty 

 <br> <br> Faculty}

## Dean

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Administrative Assistants
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Jordyn Alo (jordyn.alo@byuh.edu)
HGB Willes Center, (808) 675-4993
Academic Advisor

Patricia Hi'i Campbell (patricia.campbell@byuh.edu)
Academic Advising Office (808) 675-3597

## Professor

- Houghton, Brian K. (2006) Ph.D. 2004, Pardee RAND Graduate School; M.A. 1995, The George Washington University; B.A. 1991, Brigham Young University.
- Smith, Troy (2005) Ph.D. 1998, State University of New York at Albany; M.A. 1994, The George Washington University; B.A. 1991, Brigham Young University.


## Associate Professors

- Murdock, Michael G. (2007) Ph.D. 1999 University of Michigan Ann Arbor; M.A. 1994, University of Michigan Ann Arbor; M.A. 1990 Brigham Young University; B.A. 1988, Brigham Young University.


## Assistant Professors

- Akanoa, Christina (2018) M.A. 2003 University of Hawaii; B.A. 2000, Brigham Young University-Hawaii.
- Blimes, Randall J. (2009) Ph.D. 2009, University of Colorado; M.A. 2005, University of Colorado at Boulder; B.S. 2003 University of Michigan.

Special Instructors

- Kajiyama, Jennifer (2009) M.P.A. 2008, Brigham Young University; J.D. 2007, Brigham Young University; B.A. 2002, Brigham Young University-Hawaii.
- Sailusi, Katoa (2018)
- Tsukuyama, John (2013) Ph.D. 2014, University of St. Andrews; M.A. 2009, University of St. Andrews; B.A. 2008, Brigham Young University-Hawaii.

Emeritus Faculty

- Robertson, Dale (1977-2011)
- Jonassen, Jon Tikivanotau M. (1993-2015)


## The Discipline

Political Science is the study of power and how human beings organize their public life. Political Science majors typically leave their undergraduate education prepared to enter graduate study, law school, business careers, and a host of other opportunities. Often times, political science majors serve their nations and the world through government service. They learn valued skills, such as qualitative and quantitative analysis, written and oral communication, and critical thinking and graduate prepared to work and serve in a rapidly changing world.

Politics embraces more than the immediate concerns of politicians or pollsters. It involves fundamental choices concerning life in our communities - whether local, national, or global. Politics also allows humans to build order and peace from chaos and conflict. Indeed, prosperity and fulfillment require a healthy political life - one that reflects our basic needs and interests, our highest aspirations, and balances the harsh requirements of power.

Political science involves a full range of inquiry, addressing questions such as: "Who gets what?" "What is a just political order?" and "Why is it so often abused?" The discipline utilizes methods ranging from statistical analysis to input historical comparison. To develop skills in these methods, political science students reflect on influential and time-tested texts while also exploring cutting-edge theories. Political science students also examine issues such as campaign finance reform and engage debates and the value of international organizations in the Pacific. Students also study events such as the fall of the Berlin Wall and phenomena such as the rise of global terrorism. Political science students also examine key ethical questions and can thus explain intelligently whether or not the Athenians were justified in condemning Socrates to death.

Since we are all significantly shaped by the assumptions and practices of the institutions we inhabit, political science helps us to understand not only our world but also ourselves. If we choose to ignore politics, it doesn't go away; we just lose the opportunity to influence our communities for the better.

## Career Opportunities

The Political Science Department offers an undergraduate
degree in political science for students preparing for graduate degrees in related fields, professional degrees (law or business), a wide range of public service occupations (local, state, federal, or Foreign offices), or countless posts in organizations seeking to influence public policy. The degree also serves the liberal arts students interested in an under graduate major that focuses on challenging questions facing modern society.

Students may emphasize the subfields of American government, comparative government, international politics, political philosophy, and public policy.

## Programs \& Degrees

- B.A. in Political Science
- Political Science Minor
- Pre-law Advisement
- Public Management Minor
- Certificate in Emergency Management
- Governance Certificate
- Certificate in International Development
- Legal Studies Certificate
- Criminal Justice Certificate


## Program Outcomes

Upon completing a major in Political Science, students will:

- Write an effective research paper using professional formats;
- Write an effective persuasive/analytical essay/report;
- Demonstrate competence using logical/analytical skills;
- Demonstrate an understanding of political philosophy/ theory;
- Demonstrate the critical reading skills needed to engage professional journals/monographs;
- Demonstrate content mastery in Int Relations, Law, US Government, Asia/Pacific, or Public Management;
- Conduct an effective oral presentation;
- Complete a meaningful internship or capstone paper.


## Pre-law Advisement

There is no one special academic program undergraduate students should take to prepare them for admission to a law school. Most law schools prefer students who have developed good writing and other communication skills and who have a solid general education background. Courses in the social sciences are a good preparation for training in the law, and many lawyers find training in accounting and English to be a very useful adjunct to their legal training.

For specific information regarding particular law schools and law school admission tests and requirements, students may consult the Department of Political Science.
B.A. in Political Science

POSCBA. 2017 (mrs 1347) 43 credits

| Name <br> of Student: |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |  |
| Home Country: |  | $\square$ IWORK |  |  |  |
| Advisor: | Name | Date |  |  |  |


| I. Required courses for admission to the major |  |  |  |  |  | 25 Credits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. |  |
| POSC 101 | Introduction to Politics | 3 |  | F,W,S |  |  |
| POSC 110 or POSC 170 | The US Political System International Relations | 3 |  | F,W,S |  |  |
|  |  |  |  | F,W,S |  |  |
| POSC 190 | Foundations of Critical Thinking | 3 |  | F,W,S |  |  |
| POSC 202 | History of Political Philosophy | 3 |  | F,W |  |  |
| POSC 220 | Historical Systems of Power | 3 |  | F,S |  |  |
| POSC 230 | Fundamentals of Good Governance | 3 |  | F,W,S |  |  |
| POSC 280 | Professionalism in the Political Environment | 1 |  | F,W,S |  |  |
| POSC 300 | Political Inquiry and Writing | 3 |  | F,W |  |  |
| POSC 304 | Quantitative Political Research | 3 | POSC 300 | W,S |  |  |
| $\overline{\text { Academic Advisor }}$ |  | Date $\quad \overline{\text { Accepted into the } m}$ |  | PS Program |  | Date |
| II. Advanced Content |  |  |  |  |  | 12 Credits |
| POSC 318 | Federalism and Intergovernmental Relations | 3 |  | F |  |  |
| POSC 322 | Oceanic Governments and Politics | 3 |  | W |  |  |
| POSC 330 | Introduction to Public Administration | 3 |  | W |  |  |
| POSC 331 | Public Policy | 3 |  | W |  |  |
| POSC 335 | Issues of Terrorism | 3 |  | F |  |  |
| POSC 338 | Poverty and Civil Conflict | 3 |  | F |  |  |
| POSC 340 | Asian Governments and International Relations | 3 |  | S |  |  |
| POSC 343R | Asian Empires and Societies | 3 |  | S |  |  |
| POSC 345 | Power in the Vietnam War | 3 |  | W |  |  |
| POSC 350 | International Law | 3 |  | F |  |  |
| POSC 352/ <br> BUSM 342 | Ethics and the Legal Environment | 3 | BUSM $180 \mathrm{w} / \mathrm{C}$ - or better and ENGL 101 | F,W,S |  |  |
|  | Business Law and Ethics |  |  |  |  |  |
| POSC 354 | Legal Research and Writing | 3 |  | S |  |  |
| POSC 356 | International Legal Drafting and Transactions | 3 |  | W |  |  |
| POSC 358 | Comparative Law | 3 |  | F |  |  |
| POSC 362 | International Political Economy | 3 |  | W |  |  |
| POSC 364 | Conflict Bargaining and Management | 3 |  | F |  |  |
| POSC 366 | Politics and Economics of the Developing World | 3 |  | F |  |  |
| POSC 384 | The United Nations and Intergovernmental Organizations | 3 |  | F |  |  |
| POSC 386 | Pacific Regionalism and Conflict | 3 |  | F |  |  |
| POSC 390R | Special Topics in Political Science | 3 |  | Variable |  |  |
| POSC 392R | Field Study | 3 |  | Variable |  |  |
| Electives may include any two of the following: |  |  |  |  |  |  |
| ECON 350 | Economic Development | 3 | ECON 201 and MATH 221 | W |  |  |
| PMGT 300 | Public Policy | 3 |  | W |  |  |
| PMGT 350 | Crisis Management | 3 |  | W |  |  |
| PMGT 360 | Disaster Management | 3 |  | F |  |  |
| III. Capstone \& Internship |  |  |  |  |  | 6 Credits |
| POSC 410 or | The Constitution of the United States | 3 |  | F |  |  |
| POSC 420 or | Complexity and Public Policy |  |  | W |  |  |
| POSC 440 or | Nationalism and Globalization |  |  | W |  |  |
| POSC 470 or | International Relations Theory |  |  | S |  |  |
| PMGT 499 | Public Management |  |  | F |  |  |
| POSC 498R or POSC 499 | Political Science Internship | 3 | POSC 202 and POSC 300 or permission of instructor | F,W,S |  |  |
|  | Political Science Research and Writing |  | POSC 202 and POSC 300 or permission of instructor | Variable |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

No grade less than $C$ - will be counted towards the major.

The terms of this MRS will be honored by the Faculty and University within the next 8 years. If courses cease to be offered, options for substitution will be provided.

Political Science Minor
MIPOSC. 2017 (mrs 1225)
15 credits

| Name <br> of Student: |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |  |
| Home Country: |  |  |  |  |  |
| Advisor: | Name | $\square$ IWORK |  |  |  |

*The Political Science Minor is not available to Political Science majors.


No more than 6 credits of this certificate may overlap with credits used for another major, minor or certificate.

## All passing grades will be accepted in fulfilling minor or certificate requirements.

Public Management Minor
MIPMGT. 2018 (mrs 1462) 18 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | $\square$ |  |

Effective Date: 09/2018

| Core Requirements |  |  |  |  | 9 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| POSC 330 | Introduction to Public Administration | 3 |  | W |  |  |
| $\begin{aligned} & \hline \text { PMGT 300/ } \\ & \text { POSC } 331 \\ & \hline \end{aligned}$ | Public Policy | 3 |  | W |  |  |
| PMGT 499 | Public Management | 3 |  | F |  |  |
| Electives <br> Choose one from each group |  |  |  |  |  | redits |
| Group 1 |  |  |  |  |  |  |
| ECON 200 | Principles or Microeconomics | 3 | MATH 107 | F,W,S |  |  |
| ECON 201 | Principles of Macroeconomics | 3 | ECON 200 | F,W,S |  |  |
| MATH 121 | Principles of Statistics | 3 | MATH 107 or 110 | F,W,S |  |  |
| POSC 304 | Quantitative Political Research | 3 | POSC 300 | W,S |  |  |
| PSYC 205 | Applied Social Statistics | 3 | PSYC 111 and MATH 107 or MATH 110 or equivalent | F,W |  |  |
| Group 2 |  |  |  |  |  |  |
| BUSM 310 | Leadership and Management | 3 | BUSM $180 \mathrm{w} / \mathrm{C}$ - or better and BUSM 320 | F,W,S |  |  |
| PMGT 350 | Crisis Management | 3 |  | W |  |  |
| PMGT 360 | Disaster Management | 3 |  | F |  |  |
| Group 3* |  |  |  |  |  |  |
| POSC 230 | Fundamentals of Governance | 3 |  | F,W,S |  |  |
| POSC 318 | Federalism and Intergovernmental Relations | 3 |  | F |  |  |
| POSC 420 | Complexity and Public Policy | 3 |  | W |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

*Or other course with Public Management Program approval

No more than six (6) hours in the minor may be used in the student's major.

All passing grades will be accepted in fulfilling minor or certificate requirements.

Certificate in
Emergency Management
CTEMMGT. 2014 (mrs 1018) 15 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | Date |  |


| Core Requirements |  |  |  |  | 6 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| PMGT 360 | Disaster Management | 3 |  | F |  |  |
| EMGT 490 | Emergency Management Professional Development | 3 | PMGT 360 | F,W,S |  |  |
| Electives (Choose three) |  |  |  |  |  | 9 Credits |
| PMGT 300/ POSC 331 | Public Policy | 3 |  | w |  |  |
| POSC 335 | Issues of Terrorism | 3 |  | F |  |  |
| PMGT 350 | Crisis Management | 3 |  | w |  |  |
| PMGT 499 | Public Management | 3 |  | F |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  | Credits |

No more than 6 credits of this certificate may overlap with credits used for another major or certificate.

All passing grades will be accepted in fulfilling minor or certificate requirements.

| Core Requirements |  |  |  |  | 12 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| POSC 110 or <br> POSC 322 or <br> POSC 340 | The US Political System | 3 |  | F,W,S |  |  |
|  | Oceanic Governments and Politics |  |  | w |  |  |
|  | Asian Governments and International Relations |  |  | S |  |  |
| POSC 230 | Fundamentals of Good Governance | 3 |  | F,W,S |  |  |
| POSC 318 | Federalism and Intergovernmental Relations | 3 |  | F |  |  |
| POSC 420 | Complexity and Public Policy | 3 |  | w |  |  |
| Electives - Choose one |  |  |  |  | 3 Credits |  |
| POSC 330 | Introduction to Public Administration | 3 |  | w |  |  |
| POSC 331 | Public Policy | 3 |  | w |  |  |
| POSC 362 | International Political Economy | 3 |  | w |  |  |
| POSC 366 | Politics and Economics of the Developing World | 3 |  | F |  |  |
| POSC 386 | Pacific Regionalism and Conflict | 3 |  | F |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

No more than 6 credits of this certificate may overlap with credits used for another major, minor or certificate.

All passing grades will be accepted in fulfilling minor or certificate requirements.

## Certificate in International Development

CTINTDEV. 2014 (mrs 1045) 15 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: | Graduation Date <br> Home Country: <br> Advisor: Name $\quad \square$ IWORK |  |  |
|  |  | Date |  |


| Core Courses |  |  |  |  |  | redits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| POSC 362 | International Political Economy | 3 |  | w |  |  |
| POSC 366 | Politics and Economics of the Developing World | 3 |  | F |  |  |
| POSC 304 | Quantitative Political Research |  | POSC 300 or Permission of Instructor | w,S |  |  |
| or MATH 121 | Principles of Statistics | 3 | MATH 107 or 110 | F,W,S |  |  |
| or PSYC 205 | Applied Social Statistics |  | PSYC 111 and MATH 107 or MATH 110 or equivalent | F,W |  |  |
| Electives (Ch | oose two): |  |  |  |  | redits |
| ANTH 447 | Applied and Developmental Anthropology | 3 | ANTH 105 or IPB 121 | W |  |  |
| POSC 338 | Poverty and Civil Conflict | 3 |  | F |  |  |
| POSC 364 | Conflict Bargaining and Management | 3 |  | F |  |  |
| POSC 386 | Pacific Regionalism and Conflict | 3 |  | F |  |  |
| POSC 470 | International Relations Theory | 3 |  | S |  |  |
| $\begin{aligned} & \hline \text { PMGT 300/ } \\ & \text { POSC } 331 \\ & \hline \end{aligned}$ | Public Policy | 3 |  | W |  |  |
| PMGT 350 | Crisis Management | 3 |  | W |  |  |
| PMGT 360 | Disaster Management | 3 |  | F |  |  |
| PMGT 499 | Public Management | 3 |  | F |  |  |
| ECON 200 | Principles of Microeconomics | 3 | MATH 107 | F,W,S |  |  |
| ECON 201 | Principles of Macroeconomics | 3 | ECON 200 | F,W,S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  | 15 Credits |  |

*Double dipping is allowed.

All passing grades will be accepted in fulfilling minor or certificate requirements.

Legal Studies Certificate
CTLEGSTD. 2018 (mrs 1465)
15 credits
Effective Date: 09/2018

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | $\square$ |  |


| Core Requirements |  |  |  |  | 6 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| POSC 354 | Legal Research and Writing | 3 |  | S |  |  |
| POSC 356 | International Legal Drafting and Transactions | 3 |  | W |  |  |
| Electives: Complete Three |  |  |  |  | 9 Credits |  |
| POSC 350 | International Law | 3 |  | F |  |  |
| POSC 352/ <br> BUSM 342 | Ethics and the Legal Environment | 3 |  | F,W,S |  |  |
|  | Business Law and Ethics |  | BUSM 180 w/C- or better and ENGL 101 |  |  |  |
| POSC 358 | Comparative Law | 3 |  | F |  |  |
| POSC 410 | The Constitution of the United States | 3 |  | F |  |  |
| Total Credits Mapped for Graduation |  |  |  |  |  |  |

No more than 6 credits of this certificate may overlap with credits used for another major,
minor or certificate.

All passing grades will be accepted in fulfilling minor or certificate requirements.

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: | Graduation Date |  |  |
| Home Country: | IWORK |  |  |
| Advisor: | Name | Date |  |


| Required |  |  |  |  | 6 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| CRMJ 301 | Introduction to Criminal Justice | 3 |  | F,S |  |  |
| CRMJ 371 | Criminal Investigation and Criminology | 3 |  | w |  |  |
| Electives  <br> Complete 3, including at least 1 class from each set $\mathbf{9}$ Credits |  |  |  |  |  |  |
| Set A - Theory |  |  |  |  |  |  |
| POSC 230 | Fundamentals of Good Governance | 3 |  | F,W,S |  |  |
| POSC 358 | Comparative Law | 3 |  | F |  |  |
| POSC 410 | The Constitution of the United States | 3 |  | F |  |  |
| Set B - Skills |  |  |  |  |  |  |
| FORS 100 | Introduction to Forensic Science | 3 |  | F, S |  |  |
| POSC 335 | Issues of Terrorism | 3 |  | F |  |  |
| PMGT 350 | Crisis Management | 3 |  | W |  |  |
| CRMJ 351 | Financial and Fraud Investigation | 3 |  | F |  |  |
| CRMJ 361 | Violence Threat Assessment and Management | 3 |  | w |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

No more than 6 credits of this certificate may overlap with credits used for another major, minor or certificate.

All passing grades will be accepted in fulfilling minor or certificate requirements.

## Entrepreneurship Minor

## Faculty

## Dean

Brian Houghton (brian.houghton@byuh.edu)
SSB 175, (808) 675-3209
Administrative Assistants
Tawnya Briskin (tawnya.briskin@byuh.edu)
HGB 242, (808) 675-3472

Lila Matagi Magalei (tawnya.briskin@byuh.edu)
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HGB Willes Center, (808) 675-4993
Academic Advisor
Charity Fonoimoana (charity.fonoimoana@byuh.edu)
Academic Advising Office (808) 675-3827

## Associate Professors

- Earl, Jason, (2013) B.S. 1996, Brigham Young University; M.S. 1998, Brigham Young University; M.B.A. 2000, Tulane University; Ph.D. 2012, Capella University.


## Assistant Professors

- Wilson, Paul, (2017) B.A. 2005, Brigham Young University; M.S. 2010, Carnegie Mellon University.

Special Instructors

- Astle, James
- Chaffin, Ryan
- Marshall, Andrea
- Ross, Mike
- Sorensen, Devin
- Stiles, Scott
- Waite, David

Entrepreneurs in Residence

- Blake, Corey (2017) B.S. 2014, Brigham Young University-Hawaii.
- Tiejten, Rob


## The Discipline

Entrepreneurship provides students with the skills and ability to pursue opportunity without regard to the resources they control. This program helps students to apply their talents from other majors in order to create a business model that will help them return to their home countries with an enlarged vision of what they can accomplish through leadership and hard work.

## Career Opportunities

Students gaining a certificate or minor in International Entrepreneurship are prepared to launch their own business, non-profit, or NGO in both domestic and international organizations. Graduates from this program are much more interested in "making" a job than "taking" a job. Some examples are: founder, small business owner, digital marketing consultant, videographer, data analytics consultant, sales representative, and not-for-profit fundraiser.

## Programs \& Degrees

- Small Business \& Entrepreneurship Minor
- Certificate in Entrepreneurship


## Program Outcomes

Upon completing the certificate or minor in International Entrepreneurship, students will:

- Demonstrate a knowledge of how to recognize opportunity.
- Demonstrate a knowledge of how to marshal resources.
- Demonstrate a knowledge of how to manage risk.
- Demonstrate a knowledge of how to scale a venture.
- Demonstrate a knowledge of how to harvest a venture.
- Demonstrate a knowledge of how to manage information in order to ask the right questions.
- Be able to use critical thinking skills to solve real business and social problems.
- Be able to demonstrate ethical leadership in order to take a stand and defend a position.
- Be able to take and fulfill personal responsibility for individual and group performance.
- Be able to share knowledge and skills while leading others.


## Small Business \& Entrepreneurship Minor <br> MIENTRE. 2017 (mrs 1391) 18 credits

Effective Date: 09/2017

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | ---: |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | $\square$ |  |


| Core Requirements |  |  |  |  | 15 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| ENTR 180 | The Cycle of Cash | 2 |  | F,W,S |  |  |
| ENTR 283 | Small Business Creation | 3 | Pre or corequisite: ENTR 180 | F,W,S |  |  |
| ENTR 383 | Entrepreneurship and Small Business Management | 3 | Pre or corequisite: ENTR 180 | F,W,S |  |  |
| ENTR 375R | Entrepreneurship Lecture Series | 1 |  | F,W,S |  |  |
| ENTR 483 | Entrepreneurial Management | 3 | ENTR 283 | F,W,S |  |  |
| ENTR 499 | Cash and Valuation | 3 | ENTR 483 | W,S |  |  |
| Elective Coursework |  |  |  |  | 3 Credits |  |
| ENTR 275 | Entrepreneurship Leadership Training | 1 |  | F,W,S |  |  |
| ENTR 285 | Introduction to Digital Marketing | 3 |  | F,W,S |  |  |
| ENTR 373 | Creative Video Marketing | 3 |  | F,W,S |  |  |
| ENTR 380 | Social Entrepreneurship | 3 |  | F,W,S |  |  |
| ENTR 390R | Special Topics in Entrepreneurship | 1-3 |  | F,W,S |  |  |
| ENTR 401R | Leadership Practicum | 1 | Permission of Instructor | Variable |  |  |
| ENTR 485 | Advanced Digital Marketing | 3 | ENTR 285 | F,W,S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  | 18 Credits |

All passing grades will be accepted in fulfilling minor or certificate requirements.

## Certificate in

 EntrepreneurshipCTENTRE. 2017 (mrs 1392)
13 credits

| Name <br> of Student: |  |  |  |  |
| :---: | :--- | :--- | ---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |
| Home Country: |  | $\square$ IWORK |  |  |
| Advisor: | Name | Date |  |  |

Effective Date: 09/2017


All passing grades will be accepted in fulfilling minor or certificate requirements.

# Faculty of Culture, Language and Perfoming Arts <br> Cultural Anthropology Faculty 

Dean

Tevita 'O. Ka'ili (tevita.kaili@byuh.edu)
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Danielle Kinikini (danielle.kinikini@byuh.edu)
Academic Advising Office (808) 675-4706

## Professor

- McArthur, Phillip H. (1995) B.A. 1987, Brigham Young University; M.A. 1989, Indiana University; Ph.D. 1995, Indiana University.


## Associate Professors

- Ka'ili, Tevita (2005) B.S. 1993, Brigham Young University-Hawaii; B.S. 1996, University of Utah; M.S.W. 1998, University of Washington; M.A. 2003, University of Washington; Ph.D. 2008, University of Washington.

Special Instructor

- Walker, Rebekah (2006) B.A. 1999, Brigham Young University-Hawaii; M.A. 2015, University of California Santa Barbara.


## Programs Descriptions

Anthropology represents a comparative and holistic study of the human condition past and present. The historical (mythological, physical, and archaeological) and ethnographic (socio-cultural and linguistic) methods offer a unique crosscultural perspective on humankind anciently and today. Our goal is to sharpen critical and analytical thinking about cultural differences and similarities through careful and in-depth studies of particular cultures, and then through a comparative approach, explore underlying cultural processes in the past as well as those within current regional and global trends. We also hope to explore culturally sensitive applications of

Anthropological understanding to indignity, social inequalities, development and transcultural relations. By studying these processes in a variety of cultural and historical contexts, we will gain not only an appreciation of "others," but discover an "otherness" in ourselves.

This Cultural Anthropology Major will provide students with a range of knowledge concerning cultural studies and sociocultural systems. Students will start with the basics focusing on contemporary applications of Cultural Anthropology and then proceed to encounter topics ranging from Hawaiian Cultures to Oceanic Societies to Current Issues in Anthropology and to Applied Anthropology. While gaining this knowledge, students will also obtain a thorough review of historical, social, and cultural theories that have informed anthropological inquiry and practice.

## Programs \& Degrees

- B.A. Cultural Anthropology
- Cultural Anthropology Minor


## Programs Outcomes

Upon completing a major in Cultural Anthropology, students will:

- Demonstrate working competency in cultural literacy and cultural diversity.
- Appreciate cultural differences and develop problem solving skills.
- Think critically.
- Cultivate curiosity for life-long learning and leadership.
- Understand the application of anthropological knowledge, theories and methods to the solutions of societal problems.
- Articulate and sustain views through verbal and written discourse.
- Be well prepared to enter graduate school or


## B.A. Cultural Anthropology <br> BA-ANTH. 2017 (mrs 1364, 1375-1381) 39 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: |  | Graduation Date |  |
| Home <br> Country: |  | $\square$ IWORK |  |
| Advisor: | Name | Date |  |

## Core Requirements

| Hr. |  |  |  |  |  |  |  | Prerequisites | Offered | Sem. | Grade |
| ---: | :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 |  | F,W,S |  |  |  |  |  |  |  |  |  |
| 3 | ANTH 105 | W |  |  |  |  |  |  |  |  |  |
| 3 | ANTH 105 or IPB 121 | S |  |  |  |  |  |  |  |  |  |

Area Survey Courses Must be from 2 different cultural/geographical areas
6 credits

| ANTH 210 | Contemporary Pacific | 3 |  |
| :---: | :---: | :---: | :---: |
| HIST | 250, 252, 3XX | 3 | Based on the selected courses, all prerequisites listed in the catalog must be met. |
| HUM | 301, 302, 303, 304 | 3 | Based on the selected courses, all prerequisites listed in the catalog must be met. |
| HWST | 101, 301 | 3 | Based on the selected courses, all prerequisites listed in the catalog must be met. |
| PAIS | 105, 300 | 3 | Based on the selected courses, all prerequisites listed in the catalog must be met. |


| F |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Variable |  |  |
|  | Variable |  |  |
|  | Variable |  |  |
|  | Variable |  |  |

Depth Courses
Choose four

| ANTH 391 | Narrative, Identity and Culture | 3 |
| :--- | :--- | :--- |
| ANTH 445 | Anthropology of Religion | 3 |
| ANTH 447 | Applied and Development Anthropology | 3 |
| ANTH 450 | Political and Economic Anthropology | 3 |
| ANTH 460 | Anthropology of Globalization | 3 |


| ANTH 105 or COMM 110 or HUM 151 or 251 <br> or IPB 121 | F |
| :--- | :--- |
| ANTH 105 or IPB 121 | F |
| ANTH 105 or IPB 121 | W |
| ANTH 105 or IPB 121 | W |
| ANTH 105 or IPB 121 | S |

Option 1 - Interdisciplinary Block


Option 2 - Electives
(mrs 1364)
12 credits
Take any four additional classes from the following. Anthropology courses not taken to fulfill Area Survey or Depth courses may be taken as electives.

| ANTH 399R | Internship in Cultural Anthropology | 3 | ANTH 105 | F,W,S |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HIST | $250,252,3 \mathrm{XX}, 423$ <br> *Do not duplicate any HIST courses already taken in Area Survey section | 3 | Based on the selected courses, all prerequisites listed in the catalog must be met. | Variable |  |  |
| PAIS | 300, 375 | 3 | Based on the selected courses, all prerequisites listed in the catalog must be met. | Variable |  |  |
| HWST | 301, 312/L, 380/L | 3 | Based on the selected courses, all prerequisites listed in the catalog must be met. | Variable |  |  |
| GEOG | 470, 471 | 3 | Based on the selected courses, all prerequisites listed in the catalog must be met. | Variable |  |  |
| COMM | 280, 326, 360, 420, 430 | 3 | Based on the selected courses, all prerequisites listed in the catalog must be met. | Variable |  |  |
| HUM | 151, 251, 420, 440 | 3 | Based on the selected courses, all prerequisites listed in the catalog must be met. | Variable |  |  |
| POSC 322 | Oceanic Governments and Politics | 3 | Based on the selected courses, all prerequisites listed in the catalog must be met. | W |  |  |
| LANG | CHIN, FREN, HAWN, JPN, MAOR, SPAN, SAMN, TONG, WLNG 202 or higher <br> *No credits through language testing may be counted toward major requirements | 3-4 | Based on the selected courses, all prerequisites listed in the catalog must be met. | Variable |  |  |

## Total Credits Mapped for Credits

All language courses must be letter graded, and no credits through language testing may be counted toward the major requirements.
No grades lower than $\mathbf{C}$ - will be accepted. A student must leave the major after failing to obtain at least a $\mathbf{C}$ - grade for the same major course after taking it twice, and no major courses may be repeated more than once.

Cultural Anthropology Minor
MICANTH. 2017 (mrs 1254)
15 credits
Effective Date: 09/2017

| Name <br> of Student: |  |  |  |  |  |
| :---: | :--- | :--- | :---: | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |  |
| Home Country: |  |  |  |  |  |
| Advisor: | Name | $\square$ IWORK |  |  |  |



All passing grades will be accepted in fulfilling minor or certificate requirements.

## Hawaiian Studies

## Faculty

## Dean

Tevita 'O. Ka'ili (tevita.kaili@byuh.edu)
MFB 214, (808) 675-3692

Administrative Assistants
Lisa Faonelua (lisa.faonelua@byuh.edu)
MCK 171, (808) 675-3665

## Academic Advisor

Danielle Kinikini (danielle.kinikini@byuh.edu)
Academic Advising Office (808) 675-4706

## Associate Professors

- Fermantez, Kali (2009) B.A. 1997, Brigham Young University - Hawaii; M.A. 1999, Brigham Young University; Ph.D. 2007, University of Hawaii at Manoa.


## Assistant Professors

- Housman, April Alohalani (2016) B.S. 1982, Brigham Young University-Hawaii; B.S. 2000, University of Hawaii at Hilo; M.Ed. 2003, University of Hawaii at Hilo.
- Walk, Richard K. Kamoa'elehua (1996) B.S. 1987, Brigham Young University-Hawaii; M.A. 2001, University of Hawaii-Manoa.


## Special Instuctors

- Baclayon, Keoki; Hawaiian Cultures \& Languages, B.A. 2009, University of Hawaii at Manoa; M.A. 2012, University of Hawaii at Manoa.
- Eldridge, Kaluhialoha; Hawaiian Cultures \& Languages, B.A. 2004, University of Hawaii at Manoa; M.A. 2014, University of Hawaii at Manoa.
- Manoa, Roy Kaipo; Hawaiian Cultures \& Languages, P.C.C. Hawaiian Village Cultural Expert \& Presenter.
- Miller, Kela; Hawaiian Cultures \& Languages
- Pane'e, Terry; Hawaiian Cultures \& Languages, B.S. 1987, Brigham Young University-Hawaii.


## Programs Descriptions

The mission of the Hawaiian Language and Cultural Studies program is to provide all of our students who choose to attend BYU-Hawaii the opportunity to study the Hawaiian language, the Hawaiian culture, the history, and all the positive aspects of the Hawaiian people within the context of the Church of Jesus Christ of Latter-day Saints and to foster the principles
of service, leadership, hospitality, respect, perseverance, humility, and aloha that we believe is nothing less than the pure love of our Savior, Jesus Christ. Within these parameters the program for Hawaiian Language and Cultural Studies teaches the following curriculum. Two tracks of study are available: a Hawaiian language track and a Hawaiian culture track. It is recommended that students majoring in Hawaiian studies minor in another area. No grade lower than a C- will be counted towards the major.

## Programs \& Degrees

- B.A. in Hawaiian Studies
- Hawaiian Studies Minor
- Hawaiian Language Minor
- Hawaiian Language Certificate


## Programs Outcomes

Upon completing a major in Hawaiian Studies, students will:

- Demonstrate greater awareness, understanding, and appreciation of Hawai'i and the Pacific Islands in relationship to the wider and sometimes more complicated global community.
- Learn skills in research, writing, critical thinking, listening and retention to assist in problem solving.
- Work towards full competency in speaking, reading, writing, and doing research in the Hawaiian Language plus service to the community.
- Enter graduate school or find employment within one year of graduation.
- Complete a successful, integrative internship and under supervision, function within the structure of organizations and service delivery systems, and seek necessary organizational change (for students completing a major in Pacific Island Studies).
B.A. in Hawaiian Studies

HWSTBA. 2017
47 credits (mrs 1417)

Effective Date: 09/2017

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  |  |  |
| Home Country: |  | Graduation Date |  |
| Advisor: | Name | Date |  |



No grade lower than a $\mathbf{C}$ - is allowed within the major requirements.

Hawaiian Studies Minor
MIHWST. 2017 (mrs 1264) 16 credits

Effective Date: 09/2017

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | Date | $\square$ |

| Required |  |  |  |  | 3 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| HWST 101 | Introduction to Hawaiian Studies | 3 |  | F,W,S |  |  |
| LANGUAGE: Choose one |  |  |  |  | 4 Credits |  |
| HAWN 101 | Ke Kumu o ka 'Olelo-Kau Mua -The Source Part I | 4 |  | F |  |  |
| HAWN 102 | Ke Kumu o ka 'Olelo-Kau Hope -The Source Part II | 4 | hawn 101 | W |  |  |
| HAWN 107 | Accelerated First Level Hawaiian | 8 |  | S |  |  |
| HAWN 201 | Ke Kahua o ka 'Olelo-Kau Mua -The Foundation Part I | 4 | HAWN 102 or HAWN 107 | F |  |  |
| HAWN 202 | Ke Kahua o ka 'Olelo-Kau Hope -The Foundation Part II | 4 | Hawn 201 | W |  |  |
| ELECTIVES: Choose three |  |  |  |  | 9 Credits |  |
| HWST 275 | Mo'olelo: Hawaiian Histories | 3 | HWST 101 | W |  |  |
| HWST 301 | Contemporary Hawaii | 3 | HWST 101 | F |  |  |
| HWST 312 | Malama 'Aina - Land Responsibility | 3 |  | F,W,S |  |  |
| HWST 380 | Malama Wa‘a - Sea Responsibility | 3 | HWST 101, 312 or Instructor Permission | Variable |  |  |
| HWST 461 | Pana Hawai`i: Legendary Places of Hawai‘i | 3 | hawn 201 | S |  |  |
| HAWN 301 | Ho'okukulu 'Olelo, Kau Mua - The Building Part I | 3 | HAWN 202 or 225 | F |  |  |
| HAWN 302 | Ho'okukulu 'Olelo, Kau Hope - The Building Part II | 3 | hawn 301 | W |  |  |
| HAWN 335 | Ho'oikaika Kakau - Strength in the Language | 3 | Hawn 302 | S |  |  |
| HAWN 401 | Ho'opa'a Kauhuhu, Kau Mua - The Ridge Pole Part I | 3 | HAWN 302 or 335 | F |  |  |
| HAWN 402 | Ho'opa‘a Kauhuhu, Kau Hope - The Ridge Pole Part II | 3 | hawn 401 | W |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

|  | Hawaiian Language Minor <br> MIHAWN. 2017 (mrs 1322) <br> 16 credits | Name of Student: |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Student ID \#: |  | Graduation Date |
|  |  | Home Country: | $\square$ IWORK |  |
|  | Effective Date: 09/2017 | Advisor: | Name | Date |


| Required 8 Credits |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| HAWN 101* | Ke Kumu o ka 'Olelo-Kau Mua - The Source Part I | 4 |  | F |  |  |
| HAWN 102* | Ke Kumu o ka 'Olelo-Kau Hope - The Source Part II | 4 | hawn 101 | W |  |  |
| HAWN 107* | Accelerated First Level Hawaiian | 8 |  | S |  |  |
| Required (Take both) |  |  |  |  | 8 Credits |  |
| HAWN 201 | Ke Kahua o ka 'Olelo-Kau Mua-The Foundation Part I | 4 | HAWN 102 or HAWN 107 | F |  |  |
| HAWN 202 | Ke Kahua o ka 'Olelo-Kau Hope-The Foundation Part II | 4 | Hawn 201 | W |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

Hawaian Language
Certificate
CTHAWN. $2017 \quad$ (mrs 1324)
19 credits

| Name <br> of Student: |  |  |  |  |  |
| :---: | :--- | :--- | ---: | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |  |
| Home Country: |  | $\square$ IWORK |  |  |  |
| Advisor: | Name | Date |  |  |  |

Effective Date: 09/2017

|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| HAWN 201 | Ke Kahua o ka 'Olelo-Kau Mua-The Foundation Part I | 4 | HAWN 102 or HAWN 107 | F |  |  |
| HAWN 202 | Ke Kahua o ka 'Olelo-Kau Hope-The Foundation Part II | 4 | hawn 201 | W |  |  |
| HAWN 225 | Ho oikaika Kama‘ilio-Traditional Oratorical Styles | 3 | hawn 201 | S |  |  |
| HAWN 301 | Ho'okukulu 'Olelo-Kau Mua-The Building Part I | 3 | HAWN 202 or 225 | F |  |  |
| Electives: Choose four Not Previously Used |  |  |  |  | 12 Credits |  |
| HAWN 225 | Ho oikaika Kama‘ilio-Traditional Oratorical Styles | 3 | Hawn 202 | S |  |  |
| HAWN 301 | Ho'okukulu 'Olelo-Kau Mua - The Building Part I | 3 | HAWN 202 or 225 | F |  |  |
| HAWN 302 | Ho'okukulu 'Olelo-Kau Hope - The Building Part II | 3 | hawn 301 | W |  |  |
| HAWN 335 | Ho'oikaika Kakau-Strength in the Language | 3 | Hawn 302 | S |  |  |
| HAWN 401 | Ho'opa‘a Kauhuhu-Kau Mua - The Ridge Pole I | 3 | HAWN 302 or 335 | F |  |  |
| HAWN 402 | Ho'opa‘a Kauhuhu-Kau Hope - The Ridge Pole II | 3 | hawn 401 | W |  |  |
| HWST 461 | Pana Hawai'i: Legendary Places of Hawai'i | 3 | HAWN 201 | S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

## History <br> Faculty

Dean

Tevita 'O. Ka'ili (tevita.kaili@byuh.edu)
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Administrative Assistants
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Academic Advisor
Marilee Ching, (chingm@byuh.edu)
Academic Advising Office (808) 675-3891
Professor

- Tueller, James B. (1997) B.A. 1989, Brigham Young University; M.A. 1991, Columbia University; M.Phil. 1993, Columbia University; Ph.D. 1997, Columbia University.


## Associate Professors

- Walker, Isaiah M. (2006) B.A. 1997, Brigham Young University-Hawaii; M.A. 2000, University of Hawaii at Manoa; Ph.D. 2006, University of California, Santa Barbara.


## Affiliated Faculty Member

- Christiansen, AnnaMarie, English (2003) B.A. 1992, Brigham Young University-Hawaii; M.A. 1996, University of Hawaii; D.A. 2003, Idaho State University.

Special Instructors

- Aupiu, Savani
- Bixby, Terri-Lee
- Palmer, Jesse
- Stiefvater, James
- Strain, Rebekah

Emeritus Faculty

- Baldridge, Kenneth (1968-1993)
- Gubler, Greg (1982-2005)
- Stanton, Max (1971-2006)


## Programs Descriptions

The History major lies at the center of the liberal arts curriculum and supports the University goal of obtaining a
broad university education based on the world's arts, letters, and sciences. It offers students the opportunity to expand their horizons around the globe and across time from the earliest human era to the present. History students work in positions of challenge and responsibility in nearly every field, from business to teaching to law to government service. Many go on to earn graduate and professional degrees. They learn skills in research, writing, critical thinking, synthesis and interdisciplinarity that offer the best preparation for the varying challenges of work and service in the rapidly changing world.

Finally, it takes as a central goal the development of a student's ability to think clearly, communicate effectively, learn independently and solve problems successfully.

## Career Opportunities

The major will provide a rigorous pre-professional degree to prepare students for graduate school in law, business and public administration, diplomacy, public relations, development, as well as academic programs. As a terminal degree the program will prepare highly desirable and competent professional consultants, business and government administration, teachers, writers in fields and professions where cultural interaction and differences are significant.

A student of history acquires skills and attitudes that are valuable assets in the professional world. With excellent writing, analytical and research skills, history majors are desirable in fields of education, government, publishing, information, advocacy and business. A wealth of opportunities awaits the history graduate, including careers as teachers, writers, lawyers, archivists, politicians and entrepreneurs. A student of history has every opportunity that thinking about the past and the present in a multitude of ways can open up to them. The values of curiosity and inquisitiveness make history majors people who desire to learn more and live life as a continual education.

## Programs \& Degrees

- B.A. in History
- B.A. in History Education
- B.A. in Social Science Education
- Asian Studies Minor
- History Minor
- Oral History Program


## Programs Outcomes

Upon completing a major in History, students will:

- Develop information literacy skills for evaluating historical and library sources.
- Communicate effectively about the past through written and oral presentations.
- Analyze arguments and perspectives of others.
- Develop historical ways of thinking to critically assess the past.
- Learn context from at least three of four major geographical areas (Americas, Asia, Europe, and Oceania).
- Connect to related disciplines, such as political science, geography, etc.
- Value the past and present of world communities.


## B.A. in History

 HISTBA. 2015 (mrs 1144) 42 creditsEffective Date: 08/2015

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: |  |  |  |
| Home Country: |  |  |  |
| Advisor: | Name | Date |  |


| Core | Offered | Sem. | Grade |  |  |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- |
| Course \# | Title | Hr. | Prerequisites | Credits |  |  |
| HIST 200 | The Historian's Craft | 3 |  | F |  |  |
| HIST 201 | History of Civilization to 1500 | 3 |  | F,W,S |  |  |
| HIST 202 | History of Civilization since 1500 | 3 |  | F,W,S |  |  |
| POSC 110 | U.S. Political System | 3 |  | F,W,S |  |  |
| HIST 485 | Junior Tutorial in History | 3 | HIST 200 | W |  |  |
| HIST 490 | Historical Research and Writing | 3 | HIST 485 | F |  |  |

Any eight courses, six of which must be 250 or above. At least one upper-division course from three of the four geographic areas must be completed. *If taken (not waived) at BYU-Hawaii, one core GE course (GE 100, 110, 120, or 300) may substitute for one lower-division history course.

| GEOG 101 | Introductory Geography | 3 |  | W |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HIST 120 | American History to 1865 the Americas | 3 |  | F |  |  |
| HIST 121 | American History since 1865 the Americas | 3 |  | W |  |  |
| HIST 192 | Hawaiian Public and Local History | 3 |  | F,W |  |  |
| HIST 250 | History of Eastern Oceania Pacific Islands | 3 |  | W-even |  |  |
| HIST 252 | History of Western Oceania Pacific Islands | 3 |  | W-odd |  |  |
| HIST 303 | Christianity | 3 |  | Variable |  |  |
| HIST 304 | Buddhism | 3 |  | Variable |  |  |
| HIST 305 | Islam | 3 |  | Variable |  |  |
| HIST 306 | Confucianism | 3 |  | Variable |  |  |
| HIST 309 | Medieval Europe Europe | 3 |  | W |  |  |
| HIST 322 | History of the Early Modern Age Europe | 3 |  | W |  |  |
| HIST 324 | Modern Europe Europe | 3 |  | S-odd |  |  |
| HIST 342 | Traditional Asia Asia | 3 |  | F |  |  |
| HIST 344 | Modern China Asia | 3 |  | F |  |  |
| HIST 346 | Modern Northeast Asia Asia | 3 |  | W-even |  |  |
| HIST 362 | History of the Pacific Pacific Islands | 3 |  | S |  |  |
| HIST 365 | Hawaiian History I - Pre-Western Contact to Kamehameha V Pacific Islands | 3 |  | F |  |  |
| HIST 366 | Hawaiian History II -Elected Monarchs, Overthrow, Restoration | 3 |  | W |  |  |
| HIST 367 | Cultural History of Surfing Pacific Islands | 3 |  | S |  |  |
| HIST 390R | Special Topics in History | 3 |  | F,W,S |  |  |
| HIST 399R | Internship in History | 1-3 |  | F,W,S |  |  |
| HIST 423 | Modern Nationalism and Globalization | 3 |  | W |  |  |
| HIST 495R | Independent Study | 1-3 | Permission of Instructor | Variable |  |  |
| HIST 496R | Student Research | 1-3 | Permission of Instructor | Variable |  |  |

Total Credits Mapped for Graduation:

No grade below "C-" accepted
B.A. in History Education

HISTEDBA. 2015 (mrs 1093-1095)
58-76 credits

Effective Date: 08/2015

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  |  |  |
| Home Country: |  |  |  |
| Advaduation Date |  |  |  |



## No grade below "C-" accepted

All courses in the Education major can be retaken 1 time to improve a grade lower than $\mathbf{C}$-. If the second attempt is lower than a $\mathbf{C}$-, the student will be removed from the major.
B.S. in Social Science Education

SOSCEDBS. 2015 (mrs 1108-1110)
$58-76$ credits

Effective Date: 08/2015

| Name <br> of Student: |  |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |  |  |
| Home Country: |  |  |  |  |  | $\square$ IWORK |
| Advisor: | Name | Date |  |  |  |  |



## No grade below "C-" accepted

All courses in the Education major can be retaken 1 time to improve a grade lower than $\mathbf{C}$-. If the second attempt is lower than a $\mathbf{C}$-, the student will be removed from the major.

Asian Studies Minor
MIAS. 2017 (mrs 1204)
15-18 credits
Effective Date: 09/2017

| Name <br> of Student: |  |  |  |  |
| :---: | :--- | :--- | ---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |
| Home Country: |  | $\square$ IWORK |  |  |
| Advisor: | Name | Date | $\square$ |  |


| I. Core: Complete one of the following course |  |  |  |  | 3 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| ASNS 105 | Introduction to Asian Studies | 3 |  | w,S |  |  |
| II. Complete Four Courses in Three Different Disciplines <br> 12-15 Credits <br> No credits earned through taking language tests qualify as courses for the minor. |  |  |  |  |  |  |
| Chinese |  |  |  |  |  |  |
| CHIN 101 | Elementary Chinese Conv. and Grammar I | 4 |  | F |  |  |
| CHIN 102 | Elementary Chinese Conv. and Grammar II | 4 | CHIN 101 or Permission of Instructor | W |  |  |
| CHIN 201 | Intermediate Chinese I | 4 | CHIN 102 or Permission of Instructor | S |  |  |
| CHIN 202 | Intermediate Chinese II | 4 | CHIN 201 or Permission of Instructor | F |  |  |
| CHIN 301 | Introduction to Chinese Literature | 3 | CHIN 202 | W |  |  |
| CHIN 311 | Advanced Chinese Conversation | 3 | CHIN 301 or Permission of Instructor | S |  |  |
| CHIN 441 | Classical Chinese Literature | 3 | CHIN 301, CHIN 311 | F |  |  |
| Japanese |  |  |  |  |  |  |
| JPN 101 | Elementary Japanese Conv. and Grammar I | 4 |  | F,W |  |  |
| JPN 102 | Elementary Japanese Conv. and Grammar II | 4 | JPN 101 or Permission of Instructor | F,W |  |  |
| JPN 201 | Intermediate Japanese Conversation and Grammar | 4 | JPN 102 or Permission of Instructor | S |  |  |
| JPN 202 | Intermediate Japanese II | 4 | JPN 201 or Permission of Instructor | F |  |  |
| JPN 301 | Introduction to Japanese Literature | 3 | JPN 202 | W |  |  |
| JPN 311 | Advanced Intensive Conversation in Japanese | 3 | JPN 202 or Permission of Instructor | S |  |  |
| JPN 321 | Selected Reading and Grammar in Japanese | 3 | JPN 301 | S |  |  |
| History |  |  |  |  |  |  |
| HIST 304 | Buddhism | 3 |  | Variable |  |  |
| HIST 306 | Confucianism | 3 |  | Variable |  |  |
| HIST 342 | Traditional Asia | 3 |  | F |  |  |
| HIST 344 | Modern China | 3 |  | F |  |  |
| HIST 346 | Modern Northeast Asia | 3 |  | W-even |  |  |
| HIST 390R | Special Topic in History (Topic on Asia) | 3 |  | F,W,S |  |  |
| HIST 485 | Junior Tutorial in History: Vietnam War | 3 | HIST 200 | W |  |  |
| English |  |  |  |  |  |  |
| ENGL 343 | Asian Literature | 3 | ENGL 251 or ENGL 315 | S |  |  |
| Film |  |  |  |  |  |  |
| FILM 365R | Special Studies in World Cinema (Topic on Asia) | 3 | FILM 102 | W |  |  |
| Humanities |  |  |  |  |  |  |
| HUM 302 | Cultures of Asia | 3 |  | F |  |  |
| Political Science |  |  |  |  |  |  |
| POSC 340 | Asian Governments and International Relations | 3 |  | S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  | 15-18 credits |  |

** No more than 3 credit hours allowed for double application toward major, minor or GE requirements. *
*No language testing credits count toward the minor.*
All passing grades will be accepted in fulfilling minor or certificate requirements.

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | ---: |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | $\square$ |  |



## All passing grades will be accepted in fulfilling minor or certificate requirements.

# Integrated Humanities <br> Faculty 

Dean

Tevita 'O. Ka'ili (tevita.kaili@byuh.edu)
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Administrative Assistants
Lisa Faonelua (lisa.faonelua@byuh.edu)
MCK 171, (808) 675-3665

## Academic Advisor

Danielle Kinikini (danielle.kinikini@byuh.edu)
Academic Advising Office (808) 675-4706

## Professor

- McArthur, Phillip H. (1995) B.A. 1987, Brigham Young University; M.A. 1989, Indiana University; Ph.D. 1995, Indiana University.


## Associate Professors

- Beus, David (2000) B.A. 1989, Brigham Young University; M.A. 1994, University of North Carolina; Ph.D. 2002, University of North Carolina, Chapel Hill.


## Assistant Professor

- Kajiyama, Katsuhiro, Japanese (1969) B.A. 1967, Brigham Young University; M.A. 1969, Brigham Young University.

Affiliated Faculty Members

- Beus, Yifen, Humanities (2000) B.A. 1987, National Chengchi University; M.A. 1989, Brigham Young University; Ph.D. 2000, Indiana University.
- Mapu, Maryann;Samoan Language, B.S. 1997, Brigham Young University-Hawaii; M.A. 1999, University of Phoenix.
- Sharp, Dan, Greek, Humanities (2011) B.A. 1998, Brigham Young University; B.A. 2005, Utah Valley State College; M.A. 2007, Claremont School of Theology; Ph.D. 2012, Claremont Graduate University.
- Reid, Rowena; Samoan Language, B.S. 1976, Brigham Young University-Hawaii; M.S. 1981, Oregon State University; EdD. 2016, University of Southern California.
- Tueller, James B., Spanish (1997) B.A. 1989, Brigham Young University; M.A. 1991, Columbia University; M.Phil. 1993, Columbia University; Ph.D. 1997, Columbia University.

Special Instructors

- Bybee, Juanita, French, B.A. 2004, Brigham Young University-Hawaii.
- Fitzgerald, Seamus; Maori Language, B.A. 1999, Brigham Young University-Hawaii; M.P. 2002, Massey University-New Zealand.
- Lee, Keri, American Sign Language, (2008) B.S.E. 2005, University of Arizona.
- McArthur, Elaine, Spanish, (1995) B.A. 1987, Brigham Young University; Post Graduate Certificate, Applied Linguistics, 1991, Indiana University.
- Pasi, Amelia; Tongan Language, B.A. 1975, Brigham Young University-Hawaii; M.A. 2005, University of Hawaii at Manoa.
- Payne, Zachary, Spanish, B.A. University of Utah; M.A. University of Hawaii at Manoa; Ph.D 2015, Complutense University-Madrid.
- Spring, Colleen, Humanities, (1993) B.A. 1982, Brigham Young University.
- Tovey, Shirley, French, (2004) B.A. 2001, Brigham Young University-Hawaii.

Emeritus Faculty

- Baker, Margaret P. (1981-2002)
- Elkington, Barbara Jo (1963-2001)
- Marler, Michael G. (1978-2012)
- Marler, Myrna D. (1995-2012)
- Walker, James R. (1978-2004)
- Ward, Gale L. (1975-2008)
- Ward, Kathleen (1984-2006)


## Programs Descriptions

Human values and beliefs are often reflected through various forms of expression, such as literature, philosophy, and the arts. The study of integrated humanities allows exploration of the various modes/forms of human expression in the Western as well as non-Western cultures. Our goal is to develop critical and analytical thinking about human civilization through a close examination of its cultural histories and expressive art forms, with an increased focus on cultivating the art of seeing, listening, and reading in more purposeful, attentive, informed, and nuanced ways. By studying these cultural products in a world context, we will gain a fuller understanding of the shared human experience coupled with a genuine appreciation for the diverse creative accomplishments of the world's people.

The study of Integrated Humanities will provide students with a way to productively approach world cultures through their arts, music, literatures, film, folklore, history, theatre, philosophies, and aesthetics. While being introduced to new ideas, students will also have the opportunity to explore and
survey critical theories and apply them in analyzing and interpreting creative works from different cultures and time periods.

## Programs \& Degrees

- B.A. Integrated Humanities
- Foundational Language Study Minor
- Integrated Humanities Minor
- World Language Minors
- Chinese Minor
- Japanese Minor
- Spanish Minor
- Certification of Language Proficiency by Examination


## Programs Outcomes

Upon completing a major in Integrated Humanities, students will:

- Acquire a meaningful degree of cultural literacy they can employ effectively in everyday life.
- Become astute observers, interpreters and critical thinkers.
- Integrate a range of critical perspectives on a variety of diverse cultural expressions.
- Understand and manage cultural differences.
- Be prepared to enter graduate school and the workplace.


## Certification of Language Proficiency by Examination

Students speaking a second or third-world language may receive credit by special examination for that language in which he or she has achieved the equivalent proficiency, either through missionary service, residence abroad, individual study, or courses for which no university credit was granted. Students meeting the latter criteria and wishing to receive proficiency credit for a second language to fulfill the GE requirement may see the World Languages Coordinator in McKay Faculty Building 207.
B.A. Integrated Humanities

BA-HUM. 2017 (mrs 1352-1353, 1362)
39-41 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: |  | Graduation Date |  |
| Home <br> Country: |  |  |  |
| Advisor: | Name | $\square$ IWORK |  |


| Core Requirements |  |  |  |  | 18 credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| HUM 151 | The Art of Seeing and Listening: Cross-Cultural Themes | 3 | Pre-or corequisite ENGL 101 | F,S |  |  |
| HUM 251 | The Art of Reading: Global Texts and Contexts | 3 | Pre-or corequisite ENGL 101 | F,W |  |  |
| HUM 420 | Studies in Themes and Genres | 3 | HUM 151 and 251 | W |  |  |
| HUM 440 | Studies in Texts and Contexts | 3 | HUM 151 and 251 | F |  |  |
| HUM 442 | Philosophy of Art | 3 | HUM 151 and 251 or FLLM 102 and 300 | F,W |  |  |
| HUM 490 | Senior Capstone | 3 | HUM 420 or 440 or 442 | F,W,S |  |  |
| Area Studies Electives: Take Two |  |  |  |  | 6 credits |  |
| HUM 301 | Cultures of Oceania | 3 |  | W |  |  |
| HUM 302 | Cultures of Asia | 3 |  | F |  |  |
| HUM 303 | Cultures of Europe | 3 |  | S |  |  |
| HUM 304 | Topics in Area Studies | 3 |  | Variable |  |  |
| Humanities or Language Concentration |  |  |  | Minimum 15 credits |  |  |
| Option 1 - Humanities Electives: Take 5 courses from at least two of the following disciplines. At least 3 courses must be 300 level or above. (mrs 1353) |  |  |  |  |  |  |
| ART | 196, 296, 306 | 3 | Based on the selected courses, all prerequisites listed in the catalog must be met. | Variable |  |  |
| ANTH | 391, 445 | 3 | Based on the selected courses, all prerequisites listed in the catalog must be met. | Variable |  |  |
| ENGL | 341-382 | 3 | Based on the selected courses, all prerequisites listed in the catalog must be met. | Variable |  |  |
| FILM | 102, 300, FILM 365R/HUM 365R | 3 | Based on the selected courses, all prerequisites listed in the catalog must be met. | Variable |  |  |
| HIST | 250, 252, 3XX, 423 | 3 | Based on the selected courses, all prerequisites listed in the catalog must be met. | Variable |  |  |
| MUSC | 101, 102, 384, 385, 386 | 3 | Based on the selected courses, all prerequisites listed in the catalog must be met. | Variable |  |  |
| THEA | 115, 123, 224 | 2 | Based on the selected courses, all prerequisites listed in the catalog must be met. | Variable |  |  |
| Option 2: Advanced Language Study: Choose to complete a literary language minor offered on campus (Spanish, Chinese, Japanese) <br> (mrs 1352) |  |  |  |  |  |  |
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| Option 3 - Foundational Language Study: Choose 15 hours of language study from a combination of any of the following languages or levels offered on our campus not yet explored or acquired: CHIN, FREN, JPN, HAWN, MAOR, SAMN, SPAN, TONG, WLNG (mrs 1362) <br> *All language courses must be letter graded, and no credits through language testing may be counted toward the major requirements.* |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |
| Total Credits Mapped for Credits: |  |  |  |  |  |  |

No grades lower than $\mathbf{C}$ - will be accepted. A student must leave the major after failing to obtain at least a $\mathbf{C}$ - grade for the same major course after taking it twice, and no major courses may be repeated more than once.


## Foundational Language <br> Study Minor <br> MILANG. 2017 (mrs 1328) <br> 15-16 credits

| Name of Student: |  |  |
| :---: | :---: | :---: |
| Student ID \#: |  | Graduation Date |
| Home Country: | $\square$ IWORK |  |
| Advisor: | Name | Date |


| Take a combination One of them must be | $\begin{aligned} & \text { four } \mathbf{l a} \\ & \text { t l least } \\ & \hline \end{aligned}$ |  |  |  |  | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| LANG 202 or higher |  | 3-4 | Variable | Variable |  |  |
| LANG |  | 3-4 | Variable | Variable |  |  |
| LANG |  | 3-4 | Variable | Variable |  |  |
| LANG |  | 3-4 | Variable | Variable |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

* Languages include: ASL, CHIN, FREN, JPN, MAOR, SAMN, SPAN, TONG, WLNG
**No credits through testing may be counted toward the requirements. First or native speakers may not pursue language minors.

All passing grades will be accepted in fulfilling minor or certificate requirements.

## Integrated Humanities Minor <br> MIHUM. 2017 (mrs 1390) 15 credits

| Name <br> of Student: |  |  |  |  |
| :---: | :--- | :--- | :---: | :---: |
| Student ID \#: | Graduation Date <br> Home Country:$\quad$IWORK <br> Advisor: Name |  |  | Date |



## All passing grades will be accepted in fulfilling minor or certificate requirements.



Chinese Minor ${ }_{\text {(Mandarin) }}$
MICHIN. 2017 (mrs 1206) 17 credits

Effective Date: 11/2016

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: | Graduation Date <br> Home Country:$\quad$IWORK |  |  |
| Advisor: | Name | Date |  |


| Required | Hr. | Prerequisites | Offered | Sem. | Grade |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- |
| Course \# | Title | 4 | CHIN 102 or Permission of Instructor | S |  |  |
| CHIN 201 | Intermediate Chinese I | 4 | CHIN 201 or Permission of Instructor | F |  |  |
| CHIN 202 | Intermediate Chinese II | 3 | CHIN 202 | W |  |  |
| CHIN 301 | Introduction to Chinese Literature | 3 | CHIN 301 or Permission of Instructor | S |  |  |
| CHIN 311 | Advanced Chinese Conversation | 3 | CHIN 301, CHIN 311 | F |  |  |
| CHIN 441 | Classical Chinese Literature |  |  |  |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

Effective Date: 11/2016

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  | Date | $\square$ IWORK |
| Advisor: | Name |  |  |


| Required |  |  |  |  |  | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| JPN 201 | Intermediate Japanese Conversation and Grammar | 4 | JPN 102 or Permission of Instructor | S |  |  |
| JPN 202 | Intermediate Japanese II | 4 | JPN 201 or Permission of Instructor | F |  |  |
| JPN 301 | Introduction to Japanese Literature | 3 | JPN 202 | W |  |  |
| JPN 311 | Advanced Intensive Conversation in Japanese | 3 | JPN 202 or Permission of Instructor | S |  |  |
| JPN 321 | Selected Reading and Grammar in Japanese | 3 | JPN 301 | S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

Spanish Minor MISPAN. 2009 (mrs 866/865) 16 credits

Effective Date: 03/2009

| Name <br> of Student: |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |  |
| Home Country: |  |  |  |  |  |
| Advisor: | Name | Date |  |  |  |


| Track A Those with |  |  |  |  | 16 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| SPAN 201 | Intermediate Spanish Conversation and Grammar (May be tested out through examination) | 4 | SPAN 102 or Permission of Instructor | w, S |  |  |
| SPAN 321 | Advanced Grammar and Composition in Spanish | 3 | SPAN 202 or Permission of Instructor | F |  |  |
| Choose three of the following: |  |  |  |  |  |  |
| SPAN 393 | Business Spanish | 3 | SPAN 202 | S |  |  |
| SPAN 445R | Special Studies in Spanish | 3 | SPAN 202 | w |  |  |
| SPAN 441 | Survey of Spanish Literature | 3 | SPAN 202, International Mission, or Residency | W |  |  |
| SPAN 451 | Survey of Latin-American Literature | 3 | SPAN 202, International Mission, or Residency | F |  |  |
| Track B <br> 16 Credits <br> Those without Spanish-speaking mission or sufficient international Experience following Track B |  |  |  |  |  |  |
| SPAN 201 | Intermediate Spanish Conversation and Grammar | 4 | SPAN 102 or Permission of Instructor | W,S |  |  |
| SPAN 202 | Intermediate Spanish II | 3 | SPAN 201 or Permission of Instructor | F |  |  |
| SPAN 321 | Advanced Grammar and Composition in Spanish | 3 | SPAN 202 or Permission of Instructor | F |  |  |
| Choose two of the following: At least one needs to be SPAN 441 or SPAN 451 |  |  |  |  |  |  |
| SPAN 393 | Business Spanish | 3 | SPAN 202 | S |  |  |
| SPAN 445R | Special Studies in Spanish | 3 | SPAN 202 | W |  |  |
| SPAN 441 | Survey of Spanish Literature | 3 | SPAN 202, International Mission, or Residency | W |  |  |
| SPAN 451 | Survey of Latin-American Literature | 3 | SPAN 202, International Mission, or Residency | F |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

## Intercultural

## Peacebuilding

## Faculty

## Dean

Tevita 'O. Ka'ili (tevita.kaili@byuh.edu)
MFB 214, (808) 675-3692

## Administrative Assistants

Lisa Faonelua (lisa.faonelua@byuh.edu)
MCK 171, (808) 675-3665

## Academic Advisor

Danielle Kinikini (danielle.kinikini@byuh.edu)
Academic Advising Office (808) 675-4706

## Associate Professors

- Ford, Chad (2005) B.A. 1995, Brigham Young University-Hawaii; M.S. 2000, George Mason University; J.D. 2000, Georgetown University.


## Assistant Professor

- Whippy, David, Intercultural Peacebuilding (2018) B.S. 2013, Brigham Young University-Hawaii; M.A. 2016, University of South Pacific.


## Programs Descriptions

The Intercultural Peacebuilding seeks to refine and mold the divine potential of BYU-Hawaii graduates to influence peace for the good at home, in the workplace, in communities and throughout the world. It not only emphasizes theories of harmony, cross cultural leadership, and conflict transformation but also highlights the spiritual components of these areas such as forgiveness and reconciliation by drawing on a broad range of theories and techniques from the academic disciplines of anthropology, cultural studies, political science, psychology, history, economics, law and business.

A major in intercultural peacebuilding will provide opportunities for employment in careers in the public, private and non-for-profit sectors as an understanding of the theories of conflict and sustainable community building and development. Students will also gain knowledge and basic skills necessary to navigate the intricacies of intercultural communication and negotiation in whatever their chosen profession may be.

One of the primary goals of IPB is the fulfillment of BYUHawaii's prophetic mission to accept, adapt, and integrate cultural differences through the transcendent principles
of love, faith, and peace combined with a rigorous academic curriculum that directly addresses cross-cultural understanding. As a microcosm of global diversity, BYUHawaii provides an exceptional environment for Intercultural Peacebuilding.

## Programs and Degrees

- B.A. Intercultural Peacebuilding
- Certificate in Intercultural Peacebuilding


## Programs Outcomes

Upon completing a major in Intercultural Peacebuilding, students will:

- Effectively understand cultural differences and conflicts.
- Think critically and empathetically.
- Employ skills such as mediation, facilitation and research to develop solutions to real world problems.
- Articulate and sustain views through verbal and written discourse.
- Be well prepared to enter graduate school or employment.

B.A. Intercultural Peacebuilding BA-IPB. 2017 (mrs 1449) 39 credits<br>Effective Date: 09/2018

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: | Home <br> Country:  <br> IWORK  <br> Advisor: Name Date |  |  |


| Core Requirements |  |  |  |  |  | 9 credits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| IPB 121 | Intercultural Peacebuilding | 3 |  | F,W,S |  |  |
| IPB 221 | Establishing Peace | 3 | IPB 121 | F,W,S |  |  |
| IPB 480 | Conflict Transformation | 3 | IPB 400,411 or 425 and Permission of Instructor | F,W |  |  |
| Research Methods |  |  |  |  |  | 3 credits |
| ANTH 322 | Ethnographic Skills | 3 | ANTH 105 or IPB 121 | F,S |  |  |
| Field Work: Choose Two |  |  |  |  |  | 6 credits |
| IPB 399R | Internship in Intercultural Peacebuilding | 3 | IPB 121 and either IPB 400, 411 or IPB 425 | F,W,S |  |  |
| IPB 400 | Cultural Mediation | 3 | IPB 121 | F,W |  |  |
| IPB 411 | NGO and Conflict Transformation Practicum | 3 | IPB 311 | W |  |  |
| IPB 425 | Cultural Facilitation | 3 | IPB 121 and Permission of Instructor | S |  |  |
| IPB 495R | Independent Study | 1-3 | IPB 121 and Permission of Instructor | Variable |  |  |
| Intercultural Peacebuilding Electives |  |  |  |  |  | 12 credits |


| IPB 231 | Interpersonal Peacebuilding | 3 | IPB 121 | F |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IPB 277 | Personal Conflict | 3 | IPB 121 | W |  |  |
| IPB 311 | NGOs and Conflict Transformation | 3 | IBP 121 | F |  |  |
| IPB 323 | Peace Education | 3 | IPB 121 | W |  |  |
| IPB 332 | Peace Ecology | 3 | IPB 121 | S |  |  |
| IPB 352 | Intercultural Conflict Dynamics | 3 | IPB 121 | F |  |  |
| IPB 380 | Culture and Conflict Transformation | 3 | IPB 121 | W |  |  |
| IPB 390R | Special Topics in Intercultural Peacebuilding | 3 | IPB 121 | Variable |  |  |

Intercultural Peacebuilding Culture and Conflict Electives
6 Credits

| ANTH 391 | Narrative, Identity and Culture | 3 | ANTH 105 or COMM 110 or HUM <br> 151 or 251 or IPB 121 |
| :--- | :--- | :--- | :--- |
| ANTH 445 | Anthropology of Religion | 3 | ANTH 105 or IPB 121 |
| ANTH 447 | Applied and Development Anthropology | 3 | ANTH 105 or IPB 121 |
| ANTH 450 | Political and Economic Anthropology | 3 | ANTH 105 or IPB 121 |
| ANTH 460 | Anthropology of Globalization | 3 | ANTH 105 or IPB 121 |
| IPB/LING 383 | Peace Linguistics | 3 | IPB $121 /$ LING 210 w/C- or better |


| F |  |  |
| :--- | :--- | :--- |
| F |  |  |
| W |  |  |
| W |  |  |
| S |  |  |
| W |  |  |

Intercultural Peacebuilding Area Studies
3 credits


## Total Credits Mapped for Credits:

No grades lower than $\mathbf{C}$ - will be accepted. A student must leave the major after failing to obtain at least a $\mathbf{C}$ - grade for the same major course after taking it twice, and no major courses may be repeated more than once.

Certificate in
Intercultural Peacebuilding
CTIPB. 2017 (mrs 1385)
15 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | $\square$ |  |

Effective Date: 09/2017

| Core Requirements |  |  |  |  |  | 3 Credits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| IPB 121 | Intercultural Peacebuilding | 3 |  | F,W,S |  |  |
| Field Work: Choose one |  |  |  |  |  | 3 Credits |
| IPB 400 | Cultural Mediation | 3 | ${ }^{\text {IPB }} 121$ | F, W |  |  |
| IPB 411 | NGO Conflict Transformation Practicum | 3 | IPB 311 | W |  |  |
| IPB 425 | Cultural Facilitation | 3 | IPB 121 and Permission of I Istructor | S |  |  |
| Intercultural Peacebuilding Electives: Choose two |  |  |  |  |  | 6 credits |
| IPB 221 | Establishing Peace | 3 | IPB 121 | F,W,S |  |  |
| IPB 231 | Interpersonal Peacebuilding | 3 | ${ }^{\text {IPB }} 121$ | F |  |  |
| IPB 277 | Personal Conflict | 3 | ${ }_{\text {IPB }} 121$ | w |  |  |
| IPB 311 | NGOs and Conflict Transformation | 3 | IPB 121 | F |  |  |
| IPB 323 | Peace Education | 3 | IPB 121 | w |  |  |
| IPB 332 | Peace Ecology | 3 | ${ }^{\text {IPB } 121}$ | S |  |  |
| IPB 352 | Intercultural Conflict Dynamics | 3 | IPB 121 | F |  |  |
| IPB 380 | Culture and Conflict Transformation | 3 | ${ }^{\text {IPB }} 121$ | w |  |  |
| IPB 390R | Special Topics in Intercultural Peacebuilding | 3 | IPB 121 | Variable |  |  |
| Intercultural Peacebuilding Capstone |  |  |  |  |  | 3 credits |
| IPB 480 | Conflict Transformation | 3 | IPB 400 or 425 and Permission of Instructor | F, W |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  | 15 Credits |

All passing grades will be accepted in fulfilling minor or certificate requirements.

## Music

## Faculty

Dean

Tevita 'O. Ka'ili (tevita.kaili@byuh.edu)
MFB 214, (808) 675-3692

Administrative Assistants
Lisa Faonelua (lisa.faonelua@byuh.edu)
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Academic Advisor
Joe Wilson (joerw@byuh.edu)
Academic Advising Office (808) 675-3843
Professors

- Belnap, Michael, Music (2003) B.M. 1984, Brigham Young University; M.M. 1990, Brigham Young University.
- Bradshaw, Daniel J., Music (2006) B.M. 1999, Brigham Young University; M.M. 2003, Indiana University; D.M. 2006, Indiana University.
- Duerden, Darren W., Music (2000) B.M. 1989, Brigham Young University; M.M. 1994, Florida State University; D.M. 1997, Florida State University.
- McCarrey, Scott, Music (1996) B.M. 1991, Brigham Young University; M.M. 1995, Indiana University; Ph.D. 2006, York University, England.


## Assistant Professor

- Glenn, Melissa, Music (2015) B.A. 2005, Brigham Young University-Hawaii; M.M. 2007, Eastman School of Music; D.M.A. 2010, Arizona State University.
- Henderson, Daniel, Music (2016) B.M. 2005, Brigham Young University; M.M. 2007, New England Conservatory; D.M.A. 2011, New England Conservatory.

Special Instructors

- Belnap, Lila, Music - Vocal (2003) B.M. 1987, Brigham Young University.
- Chandler, Lloyd, Polynesian Drumming (2001).
- Cook, Laurence, Music - Woodwinds (2006) B.A. 1987, Colchester Institute; Performance Diploma 1988, Royal College of Music; Orchestra Performance Diploma 1989, National Centre for Orchestra Studies.
- Duerden, Jennifer, Music - Piano (2000) B.M. 1991, Brigham Young University; M.M. 1995, Florida State University.
- Liu, Helen, Music-Violin (2011) B.M. 2001, University of Maryland; M.M. 2003, New England Conservatory; D.M.A 2007, State University of New York, Stony Brook.
- McCarrey, Stacy, Music - Piano (1996) B.M. 1991, Brigham Young University; M.M. 1993, Brigham Young University.
- Reeves, Maile, Music-String Coach (2011) B.M. Boston University, 1st Section Violinist, Hawaii Symphony Orchestra.
- Yokoyama, William, Music - Bass (2009) B.A. 2007 Brigham Young University-Hawaii.


## Emeritus Faculty

- Kammerer, David (1993-2016)
- Larson, Preston K. (1973-2004)
- Smith, James A. (1976-2005)


## The Discipline

The study of music at Brigham Young University-Hawaii involves two components: practical performance (both solo and ensemble) and academic studies (theory and history). Therefore, academic coursework and practical performance are seen as interlocking and vital to the developing musician. Through rigorous training, students are equipped to perform artistically, to teach effectively, and to provide music leadership in the Church and in the community. In addition to the Western tradition in music, students also learn cultural sensitivity through contact with diverse world music cultures. The Department provides service to the University by creating a rich artistic environment of concerts, recitals, and music for devotionals, graduations, convocations and other campus events.

## Career Opportunities

The music program mentors its students towards careers in performance, studio teaching and other music related professions. Additionally, students may view the music major as a pre-professional degree (e.g. for careers such as law and medicine).

## Programs and Degrees

- B.A. in Music
- B.A. in Music: Instrumental Performance
- B.A. in Music: Piano Performance
- B.A. in Music: Vocal Performance
- B.A. in Music: World Music Studies
- Music Minor
- Piano Performance Minor


## Programs Outcomes

Upon completing a major in Music, students will:

- Understand basic musical processes and structures.
- Demonstrate the facility to notate harmonic, rhythmic and melodic structures of tonal music.
- Demonstrate basic competency in sight-singing and foundational keyboard skills.
- Demonstrate an increased sensitivity to a diversity of musical styles, ranging from Western-Art Music to World Music(s).
- Have a basic understanding of music technology in order to supplement studio teaching, research or compositionally-based creative projects.
- Perform collaboratively in ensemble settings.
- Demonstrate accomplishment in solo performance, including technical expertise in the principal area of study (vocal or instrumental) and the ability to communicate musical ideas to an audience.
- Learn to listen critically and evaluate musical performance.
- Demonstrate a basic understanding of how to teach music to others.

B.A. in Music<br>MUSCBA-GENMUSC. 2015 (mrs 1126) 39-53 credits<br>Effective Date: 08/2015

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  | Graduation Date |  |
| Home <br> Country: |  | $\square$ IWORK |  |
| Advisor: | Name | $\square$ |  |



No grade lower than a C-is allowed within the major requirements.

SENIOR PROJECT
Student must complete a Senior Project which can be a scholarly work, a performance, or a composition This project is part of your final Individual Instruction course.

CONCERT ATTENDANCE
Student has successfully completed this area by attending 6 (six) semesters of 7 concert events as required by the Department of Music and Theatre.

PIANO PROFICIENCY TEST
Student has successfully completed and passed the Piano Proficiency Test. Test Date:

| Pass Fail <br> Pass Fail |
| :--- |
| Pass |

# B.A. in Music: <br> Instrumental Performance <br> MUSCBA-INSTR. 2015 (mrs 1127) <br> 41-57 credits 

| Name <br> of Student: |  |  |
| :---: | :--- | :--- |
| Student ID \#: |  | Graduation Date |
| Home <br> Country: |  | $\square$ IWORK |
| Advisor: | Name | $\square$ |

Effective Date: 08/2015

| Music Theory Core Requirements |  |  |  |  | 12 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| MUSC 111 | Music Theory I | 3 | Corequisite MUSC 1112 | F,W |  |  |
| MUSC 111L | Elementary Musicianship I Lab | 1 | MUSC 103 or Pre-theory test. Corequisite MUSC 111 | F,W |  |  |
| MUSC 112 | Music Theory II | 3 | MUSC 111/L. Corequisite MUSC 112L | W,S |  |  |
| MUSC 112L | Elementary Musicianship II Lab | 1 | MUSC 11/L. Corequisite MUSC 112 | W,S |  |  |
| MUSC 211 | Music Theory III | 3 | MUSC 112/L. Corequisite MUSC 211L | F |  |  |
| MUSC 211L | Elementary Musicianship III Lab | 1 | MUSC 112/L. Corequisite MUSC 211 | F |  |  |
| Music History Core Requirements |  |  |  |  | 9 Credits |  |
| MUSC 384 | Music History I: Antiquity to 1750 | 3 | MUSC 112/L | F |  |  |
| MUSC 385 | Music History II: 1750 to 1900 | 3 | MUSC 112/L | W |  |  |
| MUSC 386 | Music History III: Music since 1900 | 3 | MUSC 112/L | S |  |  |
| Conducting |  |  |  |  | 2 Credits |  |
| MUSC 202 | Conducting | 2 | MUSC 112/L | S |  |  |
| Individual Instruction |  |  |  |  | 8-18 Credits |  |
| MUSC 160R | Individual Instruction | 1-3 | Audition or acceptance as Music major | F,W,S |  |  |
| MUSC 160R | Individual Instruction | 1-3 | 1 semester MUSC 160R | F,W,S |  |  |
| MUSC 260R | Individual Instruction | 1-3 | 2 semesters MUSC 160R | F,W,S |  |  |
| MUSC 260R | Individual Instruction | 1-3 | 1 semester MUSC 260R | F,W,S |  |  |
| MUSC 360R | Individual Instruction | 1-3 | 2 semesters MUSC 260R | F,W,S |  |  |
| MUSC 360R | Individual Instruction | 1-3 | 1 semester MUSC 360R | F,W,S |  |  |
| MUSC 460R | Individual Instruction | 1-3 | 2 semesters MUSC 360R | F,W,S |  |  |
| MUSC 460R | Individual Instruction | 4 | 1 semester MUSC 460R | F,W,S | 6-12 Credits |  |
| Ensemble Participation |  |  |  |  |  |  |

## Ensemble Participation

6-12 Credits
(MUSC 110R, 215R, 225R, 235R, 238R, 239R, 240R, 241R, 243R, 244R, 246R, 247R, 250R) Students are expected to participate in an ensemble each semester, even if requirements have been met


Total Credits Mapped for Graduation:

No grade lower than a C-is allowed within the major requirements.

## SENIOR PROJECT

Student must complete a Senior Project which can be a scholarly work, a performance, or a composition. This project is part of your final Individual Instruction course. Must be approved by piano coordinator.

CONCERT ATTENDANCE
Student has successfully completed this area by attending 6 (six) semesters
of 7 concert events as required by the Department of Music and Theatre.
PIANO PROFICIENCY TEST
Student has successfully completed and passed the Piano Proficiency Test. Test Date: $\qquad$ Evaluation Date:

| Pass | Fail |
| :--- | :--- |
| Pass | Fail |
| Pass | Fail |

B.A. in Music:

Piano Performance
MUSCBA-PIANO. 2015 (mrs 1128) 71 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: |  | Graduation Date |  |
| Home <br> Country: |  | $\square$ IWORK |  |
| Advisor: | Name | $\square$ |  |

Effective Date: 08/2015
12 Credits

No grade lower than a C-is allowed within the major requirements.
Pessfully compleIENCY TEST
Test D.
Test Date: $\longrightarrow$
Student has successfully completed and passed the Senior Recital
This recital is part of your final Individual Instruction course.

| Pass | Fail |
| :--- | :--- |

## B.A. in Music: Vocal Performance

 MUSCBA-VOCAL. 2017 (mrs 1239) 54-60 credits| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: | Graduation Date |  |  |
| Home <br> Country: |  | $\square$ IWORK |  |
| Advisor: | Name | Date |  |

Effective Date: 09/2017

12 Credits
Music Theory Core Requirements

| Course \# | Title | Hr. |  |
| :--- | :--- | :---: | :---: |
| MUSC 111 | Music Theory I | 3 | 1 |
| MUSC 111L | Elementary Musicianship I Lab | 1 |  |
| MUSC 112 | Music Theory II | 3 |  |
| MUSC 112L | Elementary Musicianship II Lab | 1 |  |
| MUSC 211 | Music Theory III | 3 |  |
| MUSC 211L | Elementary Musicianship III Lab | 1 |  |
| Music History Core Requirements |  |  |  |


|  | Prerequisites | Offered | Sem. | Grade |
| :--- | :--- | :--- | :--- | :--- |
|  | Corequisite MUSC 111L | F,W |  |  |
|  | MUSC 103 or Pre-theory test. Corequisite MUSC 111 | F,W |  |  |
|  | MUSC 111/L. Corequisite MUSC 112L | W,S |  |  |
|  | MUSC 111/L. Corequisite MUSC 112 | W,S |  |  |
|  | MUSC 112/L. Corequisite MUSC 211L | F |  |  |
|  | MUSC 112/L. Corequisite MUSC 211 | F |  |  |

Music History Core Requirements

| MUSC 384 | Music History I: Antiquity to 1750 |
| :--- | :--- |
| MUSC 385 | Music History II: 1750 to 1900 |
| MUSC 386 | Music History III: Music since 1900 |


|  | 3 | MUSC $112 / \mathrm{L}$ |
| :--- | :--- | :--- |
|  | 3 | MUSC 112/L |
|  | 3 | MUSC $112 / \mathrm{L}$ |


| Conducting |  |  |  |  |  |  |  |  | 2 Credits |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| MUSC 202 | Conducting | 2 | MUSC $112 / \mathrm{L}$ | F |  |  |  |  |  |
| Individual Instruction |  | 8 Credits |  |  |  |  |  |  |  |


| MUSC 160R | Individual Instruction | 1 | Audition or acceptance as Music major | F,W,S |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MUSC 160R | Individual Instruction | 1 | 1 semester of MUSC 160R | F,W,S |  |  |
| MUSC 260R | Individual Instruction | 1 | 2 semesters of MUSC 160R | F,W,S |  |  |
| MUSC 260R | Individual Instruction | 1 | 1 semester MUSC 260R | F,W,S |  |  |
| MUSC 360R | Individual Instruction | 1 | 2 semesters MUSC 260R | F,W,S |  |  |
| MUSC 360R | Individual Instruction | 1 | 1 semester MUSC 360R | F,W,S |  |  |
| MUSC 460R or <br> 360R | Individual Instruction | 1 | 2 semesters MUSC 360R | F,W,S |  |  |
| MUSC 460R | Individual Instruction | 1 | 1 semester MUSC 460R | F,W,S |  |  |

Ensemble Participation (MUSC 110R, 215R, 225R, 235R, 238R, 239R, 240R, 241R, 243R, 244R, 246R, 247R, 250R)


| Vocal Area Coursework 17 Credits |  |
| :---: | :---: |



No grade lower than a C-is allowed within the major requirements.

CONCERT ATTENDANCE
Student has successfully completed this area by attending 6 (six) semesters of 7 concert events as required by the Department of Music and Theatre.

JUNIOR RECITAL

| Pass | Fail |
| :--- | :--- |

Contingent upon completion of the above listed courses, we certify that this student meets all major requirements. Student has successfully completed and passed the junior recital.
Test Date: Evaluation Date

PIANO PROFICIENCY TEST
Student has successfully completed and passed the Piano Proficiency Test. Test Date:

SENIOR RECITAL
Student has successfully completed and passed the Senior Recital
This recital is part of your final Individual Instruction course.

B.A. in Music:

World Music Studies
MUSCBA-WLDMUSC. 2015 (mrs 1130)
42-55 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | ---: |
| Student ID \#: |  | Graduation Date |  |
| Home <br> Country: |  | $\square$ IWORK |  |
| Advisor: | Name | $\square$ |  |

Effective Date:08/2015

*Even-year or Odd-year listing of Winter courses determined by course start-date.

## No grade lower than a C - is allowed within the major requirements.

Concert Attendance
Student has successfully Evaluation Date:

Student has successfully completed this area by attending 6 (six) semesters of 7 concert events as required by the Department of Music and Theatre

| Pass | Fail |
| :--- | :--- |
| Pass Fail |  |

Student has successfully completed and passed the Piano Proficiency Test. Test Date: $\qquad$



The terms of this MRS will be honored by the Faculty and University within the next 8 years. If courses cease to be offered, options for substitution will be provided.
Last Revision 12/13/18

Music Minor
MIMUSC. 2017 (mrs 1240) 15 credits

| Name <br> of Student: |  |  |  |  |
| :---: | :--- | :--- | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |
| Home Country: |  | $\square$ IWORK |  |  |
| Advisor: | Name | Date |  |  |



## Evaluation Date

$\qquad$
All passing grades will be accepted in fulfilling minor or certificate requirements.

| Name <br> of Student: |  |  |  |  |  |
| :---: | :--- | :--- | :---: | :---: | :---: |
| Student ID \#: | Graduation Date <br> Home Country: <br> Advisor: Name |  |  | Date |  |



Evaluation Date $\qquad$

All passing grades will be accepted in fulfilling minor or certificate requirements.

## Faculty

Dean

Tevita 'O. Ka'ili (tevita.kaili@byuh.edu)
MFB 214, (808) 675-3692

## Administrative Assistants

Lisa Faonelua (lisa.faonelua@byuh.edu)
MCK 171, (808) 675-3665

## Academic Advisor

Danielle Kinikini (danielle.kinikini@byuh.edu)
Academic Advising Office (808) 675-4706

## Associate Professor

- Wesley, Hiagi M., Pacific Island Studies (2006) M.Ed. in Educational Administration 1977, Brigham Young University; Ed.D. 1987, Brigham Young University.

Affiliated Faculty Members:

- Falevai, Zoia (2015) B.A. 2004, Brigham Young University-Hawaii; M.L.I.Sc 2013, University of Hawaii-Manoa.
- Ram, Rosalind Meno (1994) B.A. 1989, Brigham Young University-Hawaii; M.L.S. 1993, University of Hawaii at Manoa.; Ed.D. 2017, University of Southern California.


## Special Instructors

- Galea'i, Shannon; Pacific Island Studies, B.A. 2001, Brigham Young University-Hawaii.
- Ika, Freddie; Pacific Island Studies, B.S.W. 2011, Brigham Young University-Hawaii; M.S.W. 2012, Hawaii Pacific University.
- Pere, Jared; Pacific Island Studies, AutoCAD Training 1991, Kapiolani Community College; AutoCAD Training 1992, Honolulu Community College.


## Programs Descriptions

Pacific Islands Studies is an interdisciplinary major. It focuses on current issues of the lands and peoples of the Pacific Islands region. It offers students the opportunity to learn skills in critical thinking, oral presentation and research writing while understanding the Pacific Islands in both a regional and global setting. Students of Pacific Islands Studies are able to continue graduate study or enter the work force in a variety of areas, where an intimate knowledge of Pacific issues can be an advantage. This is especially enhanced when the student takes a minor in another discipline.

## Programs and Degrees

- B.A. in Pacific Island Studies
- Pacific Island Studies Minor


## Programs Outcomes

Upon completing a major in Pacific Islands Studies, students will:

- Demonstrate greater awareness, understanding, and appreciation of Hawai'i and the Pacific Islands in relationship to the wider and sometimes more complicated global community.
- Learn skills in research, writing, critical thinking, listening and retention to assist in problem solving.
- Work towards full competency in speaking, reading, writing, and doing research in the Hawaiian Language plus service to the community.
- Enter graduate school or find employment within one year of graduation.
- Complete a successful, integrative internship and under supervision, function within the structure of organizations and service delivery systems, and seek necessary organizational change (for students completing a major in Pacific Island Studies).


## B.A. in Pacific Islands Studies PAISBA. 2017 (mrs 1266) 42 credits <br> Effective Date: 09/2017

| Name of Student: |  |  |
| :---: | :---: | :---: |
| Student ID \#: |  | Graduation Date |
| Home Country: | $\square$ IWORK |  |
| Advisor: | Name | Date |



## No grade lower than a $\mathbf{C}$ - is allowed within the major requirements.

MIPAIS. 2017 (mrs 1341) 15 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: | Graduation Date |  |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | Date |  |

Effective Date: 09/2017

| Required Courses |  |  |  |  | 6 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| PAIS 105 | Introduction to Pacific Islands Studies | 3 |  | F,W,S |  |  |
| PAIS 300 | Framing the Cultures of Oceania | 3 | PAIS 105 | F,W,S |  |  |
| Electives |  |  |  |  | 9 Credits |  |
| PAIS 101 | Oceanic Perspective: Academic and Career Development | 3 |  | F,W,S |  |  |
| PAIS 250 | Polynesian Dancing and Performance | 3 |  | F,W,S |  |  |
| PAIS 275 | Pacific Woodcarving | 3 |  | F,W,S |  |  |
| PAIS 375 | Environmental Issues and Resource Management | 3 | PAIS 105 | W,S |  |  |
| PAIS 390R | Special Topics in Pacific Islands Studies | 3 | PAIS 105 | Variable |  |  |
| ANTH 105 | Introduction to Cultural Anthropology | 3 |  | F,W,S |  |  |
| ANTH 210 | Contemporary Pacific | 3 |  | F |  |  |
| BIOL 204/L | Pacific Natural History/Lab | 4 | BIOL 113 | S |  |  |
| ENGL 342 | Pacific Literatures | 3 | ENGL 251 or ENGL 315 or HUM 251 | W |  |  |
| GEOG 471 | Geography of the Pacific | 3 |  | S |  |  |
| $\begin{aligned} & \text { HIST } 250 \text { or } \\ & \text { HIST } 252 \end{aligned}$ | History of Eastern Oceania or <br> History of Western Oceania  | 3 |  | W-even W-odd |  |  |
| HUM 301 | Culture of Oceania | 3 |  | W |  |  |
| HWST 301 | Contemporary Hawaii | 3 | HWST 101 | F |  |  |
| $\begin{aligned} & \text { LANG/WLNG } \\ & 200 / 300 \\ & \hline \end{aligned}$ | SAMN, TONG, MAOR, or HAWN or WORLD LANG | 3-4 |  | Variable |  |  |
| MUSC 242R | Polynesian Music Ensemble | 1 |  | Variable |  |  |
| OCEN 201 | Oceanography and Marine Science | 3 | Any college-level Natural Science Course of CHEM, BIOL, PHYS, PHSC, GEOL, or ASTR | F,W,S |  |  |
| REL 345 | Church History in the Pacific | 2 |  | Variable |  |  |
| POSC 322 | Oceanic Governments | 3 |  | F |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

## Theatre Minor Program

## Faculty

Dean

Tevita 'O. Ka'ili (tevita.kaili@byuh.edu)
MFB 214, (808) 675-3692

## Administrative Assistants

Lisa Faonelua (lisa.faonelua@byuh.edu)
MCK 171, (808) 675-3665
Academic Advisor
Joe Wilson (joerw@byuh.edu)
Academic Advising Office (808) 675-3843

## Assistant Professor

- Densley, Kristl, Theatre (2016) B.A. 2004, Central Washing University; M.F.A 2012, Indiana University.


## Special Instructors

- Densley, Aaron (2016)


## Emeritus Faculty

- Ferre, Craig (1980-2016)


## Programs and Degrees

- Theatre Minor

Theatre Minor
MITHEA. 2017 (mrs 1247) 15 credits

Effective Date: 09/2017

| Name of Student: |  |  |  |
| :---: | :---: | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |
| Home Country: | $\square$ IWORK |  |  |
| Advisor: | Name | Date |  |


| Requirements |  |  |  |  | 6 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| THEA 115 | Introduction to Theatre | 3 |  | F,W |  |  |
| THEA 123 | Acting I | 3 |  | F,W,S |  |  |
| Electives |  |  |  |  | 9 Credits |  |
| THEA 141 | Introduction to Theatre Technology I : Costume and Makeup Design | 3 |  | F-even |  |  |
| THEA 142 | Introduction to Theatre Technology II: <br> Set, Lighting Design, and Stage Management | 3 |  | F-odd |  |  |
| THEA 221 | Voice, Speech, and Movement | 3 |  | S-odd |  |  |
| THEA 224 | Acting II: Advanced Scene Study and Shakespeare | 3 | Thea 123 | W |  |  |
| THEA 325 or ENGL 318R | Playwriting | 3 | ENGL 101 | W-odd |  |  |
|  | Advanced Creative Writing |  | ENGL 101 | W,S |  |  |
| THEA 361 | Directing | 3 |  | S-even |  |  |
| THEA 260R and/or THEA 285R | Theatre Workshop | 1-3 |  | F,W,S |  |  |
|  | Rehearsal and Performance | 1-4 | Permision of Instructor | F,W,S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

# Faculty of Education and Social Work 

## Education

## Faculty

Dean
Karen Latham, (lkaren@byuh.edu)
SEB 123, (808) 675-3362
Administrative Assistants
Jolene Kanahele, (jolene.kanahele@byuh.edu)
SEB 102, (808) 675-3886
Aurie Sorensen, (aurie.sorensen@byuh.edu)
JFS 100, (808) 675-4947
Tanya Smith, (tanya.smith@byuh.edu)
MFB 212, (808) 675-3649
Academic Advisors
Marilee Ching, (chingm@byuh.edu)
Academic Advising Office (808) 675-3891
Joselyn Akana, (joselyn.akana@byuh.edu)
Academic Advising Office (808) 675-3274

## Professors

- Bailey, John L. (1997) B.S. 1974, Church College of Hawaii; M.S., 1983, Brigham Young University; Ph.D. 1985, Brigham Young University.
- Hong, Barbara (2015) B.S. 1997, Brigham Young University-Hawaii; M.A. 1999, Teachers College, Columbia University; M.Ed. 2001, Teachers College, Columbia University; M. Phil. 2002, Columbia University; Ph.D. 2002, Columbia University.


## Associate Professors

- Latham, Karen L. (2015) B.S. 1981, Utah State University; M.Ed. 1987, University of Nevada, Las Vegas; Ed.D. 1998, Utah State University.
- Rackley, Eric, (2012) B.A 1997, Brigham Young University; M.A. 2001, Portland State University; M.Ed 2004, University of Utah, Ph.D. 2010, University of Michigan.


## Assistant Professors

- Bennett, Carol (2014) B.A. 1988, Mars Hill College; M.A.Ed. 1992, Western Carolina University; Ed.D. 2009, Western Caroline University.
- Johnson, Kurt W. (2014) B.S. 1991, Utah State

University; M.S. 1993, Utah State University; Ph.D. 2014, Utah State University.

- Shute, Jonathan W., (2013) B.S. 1991, Brigham Young University-Hawaii; M.A. 2001, Brigham Young University; Ph.D. 2007, University of Buckingham.
- Wilcken, Ammon, (2012) B.S.E 2003, Southern Utah University; M.Ed. 2006, Southern Utah University; Ph.D. 2012, Michigan State University.

Special Instructors

- Reismann, Susan (2000) B.Mus. 1970, Arizona State University.
- Mariteragi, Alvin (2008) B.S. 1999, Brigham Young University-Hawaii; M.S. 2009, University of HawaiiManoa.
- Reidy, Beverly (2016) Special Certificate in Learning Disabilities 1981, Arizona State University; B.A. 2007, Indiana State University; M.A. (in progress), Grand Canyon University.

Field Services Faculty

- Chang, Eric (2003) B.S. 1967, Church College of Hawaii, M.Ed. 1988, University of Hawaii.
- Chun, Cynthia (2010) B.Ed. 1974, M.Ed. Admin. 1988, University of Hawaii-Manoa.
- Hirata, Peggy (2000) B.Ed. 1965, University of Hawaii.
- Jacques, Kathryn (2004) B.A. University of CaliforniaBerkeley.
- Jacques, John (2005) B.S. 1967, State University of New York-Plattsburg.
- Ishihara, Daisy (1998) B.S. 1961, Kansas State Teachers College.
- Kobayashi, Elsie (2004) B.Ed. 1967, University of Hawaii.
- Lee-Huntoon, Shari (2006) B.Ed. 1969, University of Hawaii; M.Ed. 1973, University of Hawaii.
- Oyama, Charlene (2006) B.A. 1970, Chaminade University.
- Tokushige, Gordon (2007) B.Ed. 1971, University of Hawaii; 5th Year Professional Certificate 1971, University of Hawaii; M.Ed. CI 1974, University of Hawaii; M.Ed. EDEP 1976, University of Hawaii; M.Ed. EA 1994, University of Hawaii.


## Programs

The School of Education offers Bachelor's degrees in Elementary Education and Secondary Education in approved majors (See Secondary Education). The School of Education also offers to in-state teachers post-baccalaureate Basic Teacher Licensing program, and a state-approved Alternative Licensing Program track for selected
public school teachers to earn their initial basic license.
In order to teach in a public school in most countries, as in the United States, an individual must be issued a license to teach by the licensing agency at the state or nation level. In each sovereign state, teacher education programs must be approved by a designated agency authorized to issue teacher licenses or approve the hiring of teachers.

In Hawai'i, teaching licenses are issued by the Hawai'i Teacher Standards Board (HTSB). Students receive a recommendation for teacher licensing from the School of Education at BYU-H after successful completion of their state approved Teacher Education Program, according to the licensing requirements established by the HTSB. In international areas, teaching licenses generally require the governmental review of the student's transcript which details the completed BYU-H School of Education teacher education program and may additionally require, in some cases, the passing of a national teacher examination.

As the university's mission continues to expand internationally and in order to attract more students into teacher education from international locations, the School of Education has developed a " $3+1$ " program in some international countries. Partnerships with education departments internationally, make it possible for graduates in teacher education from this campus to return to their country to student teach and subsequently obtain employment as a teacher. The " $3+1$ " allows students to complete three years of their undergraduate program on campus and the last year in student teaching in their home country.

In addition to institution accreditation review by the Western Association of Schools and Colleges (WASC), the Teacher Education Programs offered by the School of Education are reviewed through a State Approval of Teacher Education (SATE) evaluation that is coordinated and conducted by the HTSB. In 2015, the School of Education was accredited by the Council for Accreditation of Educator Preparation (CAEP). SATE approval of the BYU-H School of Education teacher education programs enables graduates to apply for teacher licensing through reciprocity agreements held among many U.S. states and countries.

## Undergraduate Teacher Education Programs

- B.S. in Elementary Education (Non-cert, Hawaii \& International)
- Secondary Education (Non-cert, Hawaii \& International)
- B.A. in Art Education
- B.S. in Biology Education
- B.S. in Business Education
- B.S. in Chemistry Education
- B.A. in English Education
- Exercise and Sports Science Education
- B.A. in History Education
- B.S. in Math Education
- B.S. in Physical Science Education
- B.S. in Physics Education
- B.S. in Social Science Education
- Spanish Education (Can be completed as an IDS Major by application/approval, see Department Chair)
- B.A. in TESOL Education
- Special Education Certifieate
- Education Minor

Post Baccalaureate Teacher Education Programs

- Basic Teacher Licensing (5th year program - Hawaii)
- Elementary Education Basic Teacher Licensing
- Alternative Licensing Program (Hawaii)
- Certificate in Teacher Education


## Elementary Education

## Admission to All Programs

Admission to the General Degree requires a valid MAP that will satisfy university graduation criteria. Admission to the school teaching tracks require letters of recommendation, completed application packet, and a formal interview. Please see the Chair or Advisor for further details.

## The Discipline

All courses offered in the elementary education teacher education program are designed to meet the performance standards established by the Hawaii Teacher Standards Board (HTSB) and to provide a classroom oriented knowledge base in a subject content area. Field experiences are attached to most academic professional classes in the School of Education, with the capstone experience being student teaching for students working to teach in grades Kindergarten through 6th grade in public or private schools. The program provides the opportunity for prospective teachers to learn about the culture of the elementary school, develop a solid foundation in basic principles of teaching and learning that orginate in educational theory and research, and become proficient in systematically applying those basic principles in practical U.S. and international settings.

## Career Opportunities

Students who complete the elementary education teaching program are eligible to teach in the United States as well as
other countries. With a elementary education degree and experience as a classroom teacher, individuals may also pursue other career opportunities in education such as counselors, curriculum specialists and administrators. Experience in any of those areas could then open other career opportunities at the higher education level in teacher education and administration. In addition, with a subject area content background, individuals are also prepared to enter into a content field. Nonteaching Track students may also use the degree for graduate entrance or other professions requiring an education degree.

## Programs and Degrees

- B.S. in Elementary Education (Non-cert, Hawaii \& International)
- Special Education-Certificate


## Program Outcomes

Upon completing a major in Elementary Education, students can demonstrate an understanding of these outcomes:

1. Learner Development - The teacher candidate designs and implements developmentally appropriate and challenging learning experiences.
2. Learning Differences - The teacher candidate creates inclusive learning environments that enable each learner to meet high standards.
3. Learning Environments - The teacher candidate works with others to create environments that support individual and collaborative learning and that encourage positive social interaction, active engagement in learning, and self-motivation.
4. Content Knowledge - The teacher candidate understands the discipline(s) he or she teaches and creates learning experiences that make these aspects of the discipline accessible and meaningful for learners to assure mastery of the content.
5. Application of Content - The teacher candidate uses differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.
6. Assessment - The teacher candidate uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.
7. Planning for Instruction - The teacher candidate plans instruction that supports every student in meeting rigorous learning goals.
8. Instructional Strategies - The teacher candidate uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their
connections, and to build skills to apply knowledge in meaningful ways.
9. Professional Learning and Ethical Practice - The teacher candidate uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.
10. Leadership and Collaboration - The teacher candidate seeks appropriate leadership roles and opportunities to take responsibility for student learning, and to collaborate with learners, families, colleagues, other school professionals.

## Secondary Education

## Admission to All Programs

Admission to the Secondary Education Degree requires a valid MAP that satisfies university graduation criteria. Admission to the teaching track requires letters of recommendation, completed application packet, and a formal interview. Please see the Chair/ Academic Advisor for further details.

## The Discipline

All courses offered in the secondary education teacher education program are designed to meet the performance standards established by the Hawaii Teacher Standards Board (HTSB) and to provide a classroom oriented knowledge base in a subject content area. Field experiences are attached to most academic professional classes in the School of Education, with the capstone experience being student teaching for students working to teach in grades 7 through 12 in public or private schools.

The program provides the opportunity for prospective teachers to learn about the culture of the elementary school, develop a solid foundation in basic principles of teaching and learning that orginate in educational theory and research, and become proficient in systematically applying those basic principles in practical U.S. and international settings.

## Career Opportunities

Students who complete the secondary education teaching program are eligible to teach in the United States as well as other countries. With a secondary education degree and experience as a classroom teacher, individuals may also pursue other career opportunities in education such as counselors, curriculum specialists and administrators. Experience in any of those areas could then open other career opportunities at the higher education level in teacher education and administration. In addition, with a subject area content background, individuals are also prepared to enter into a content field. Non-
teaching Track students may also use the degree for graduate entrance or other professions requiring an education degree.

## Programs and Degrees

Bachelor of Science or Arts degrees in education are available only in the following content areas for U.S. bound graduates. Other BYU-Hawaii majors can be appreciated for international graduates depending upon the curriculum requirements of their country:

- B.A. in Art Education
- B.S. in Biology Education
- B.S. in Business Education
- B.S. in Chemistry Education
- B.A. in English Education
- Exercise and Sports Science Education
- B.A. in History Education
- B.S. in Math Education
- B.S. in Physical Science Education
- B.S. in Physics Education
- B.S. in Social Science Education
- Spanish Education (Can be completed as an IDS Major by application/approval, see Department Chair)
- B.A. in TESOL Education


## Program Outcomes

Upon completing a major in Elementary Education, students can demonstrate an understanding of these outcomes:

1. Learner Development - The teacher candidate designs and implements developmentally appropriate and challenging learning experiences.
2. Learning Differences - The teacher candidate creates inclusive learning environments that enable each learner to meet high standards.
3. Learning Environments - The teacher candidate works with others to create environments that support individual and collaborative learning and that encourage positive social interaction, active engagement in learning, and self-motivation.
4. Content Knowledge - The teacher candidate understands the discipline(s) he or she teaches and creates learning experiences that make these aspects of the discipline accessible and meaningful for learners to assure mastery of the content.
5. Application of Content - The teacher candidate uses differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.
6. Assessment - The teacher candidate uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.
7. Planning for Instruction - The teacher candidate plans instruction that supports every student in meeting rigorous learning goals.
8. Instructional Strategies - The teacher candidate uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.
9. Professional Learning and Ethical Practice - The teacher candidate uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.
10. Leadership and Collaboration - The teacher candidate seeks appropriate leadership roles and opportunities to take responsibility for student learning, and to collaborate with learners, families, colleagues, other school professionals.

## Post Baccalaureate Teacher Education Programs - The Basic Teacher Licensing (5th year program - Hawaii)

Intended for students with an earned baccalaureate degree from a regionally accredited institution of higher education who desire to teach in the Hawaii public school system but do not have the initial basic teacher license. Individuals may apply for admission to the elementary, secondary (see approved teaching majors under "Secondary Education"), or special education program as "licensing only" students. Once admitted, the individual must complete the requirements as outlined for the designated teacher-licensing program.

The prerequisites for admission are:

- Bachelor's Degree from an accredited institution.
- Grade point average of 2.0 or higher.
- Passing scores on the content area Praxis II exam(s), as defined by the Hawai'i Teacher Standards Board (HTSB), for the area in which the teacher licensing is being sought.
- A completed School of Education admissions packet.
- Application for admission into BYUH on file with the Admissions Office.

Post Baccalaureate Teacher Licensing - Elementary Education Requirement Sheet

## Alternative Licensing Program (Hawaii)

Individuals employed with the Hawai'i Department of Education in critical shortage areas (subject and/or geographical) who are teaching without the initial basic license may earn their teaching license through the School of Education's state approved Alternative Licensing Program (ALP). This program allows the teacher to remain on the job and complete the requirements leading towards the initial basic license. Once accepted, the individual is supervised for one semester as a student teacher. If the individual does not meet the performance standards as established by the Hawai'i Teacher Standards Board, then the School of Education has an option of prescribing no more than fifteen semester hours of coursework to be completed. This coursework would be prescribed, based on perceived deficiencies in the performance standards required for the initial basic licensing. Once any coursework prescribed is successfully completed, the individual is recommended to the Hawai'i Teacher Standards Board for the initial basic teacher license.

The prerequisites for recommendation are:

- Official transcript verifying the Baccalaureate Degree was earned from an accredited institution.
- Minimum of two semesters of full-time teaching responsibilities in the content area/field in which teacher licensing is being sought.
- A favorable letter of recommendation from a peer teacher.
- A favorable letter of recommendation from the applicant's principal as well as the completed "Principal's Recommendation for Temporary Teachers" form.
- A transcript evaluation to determine specific courses needed, with a minimum of 2.0 GPA (on a 4.0 scale) on the baccalaureate degree.
- Successful completion of the Pre-Professional Skills Test (PPST) for elementary, secondary, and special education applicants. In addition, secondary education applicants must successfully complete the content area Praxis exam(s) for the area on which teacher licensing is being sought.


## Certificate in Teacher Education (40-42 hours)

## Required (40-42 hours)

- EDU 212 Foundations of Education (2)
- EDU 200 Human Growth and Learning in Schools (3)
- HWST 101 Intro. to Hawaiian Studies [US license only] (3) or EDU 340 Multiculturalism and Culturally Responsive Teaching through Sheltered Instruction (2)
- SPED 300 Education of Exceptional Students (3)
- EDU 305 Computer and Technology Assisted Instruction (2)
- EDU 312 Effective Pedagogy (3)
- EDU 385 Education Assessment in the Classroom (3)
- SCED 401 A Multicultural Approach to Reading in the Content Area (3)* or ELED 320 Methods of Literacy Instruction for the Emergent Reader* (2)
- SCED 350 General Secondary Methods (3)* or ELED 421 Methods of Literacy Instruction for the Fluent Reader* (2)
- SCED/ELED 430 Classroom Management (2)
- SCED/ELED 491 Observation and Practicum (3)
- SCED/ELED/ITEP 492 Student Teaching (12)

Note: *Pairing of these courses must be taken as SCED 401 and SCED 350 or ELED 320 and ELED 421.

This Teacher Education certificate is available to the participants in the ITEP-Church Schools (South Pacific), the ITEP-Public Schools (in Micronesia), and International Undergraduate students.
B.S. in Elementary Education

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  |  | $\square$ IWORK |
| Advisor: | Name | Date |  |


| Pre-Professional Area |  |  |  |  |  |  | 8-11 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title |  | Hr. | Prerequisites |  | Offered | Sem. | Grade |
| EDU 212 | Foundations of Education |  | 2 |  |  | F,W,S |  |  |
| EDU 200 | Human Growth and Learning in Schools |  | 3 |  |  | F,W,S |  |  |
| MATH 305 | Mathematics for Elementary Teachers |  | 3 | MATH 101 | or higher | F,W |  |  |
| Recommended Electives: |  |  |  |  |  |  |  |  |
| HWST 101 | Introduction to Hawaiian Studies |  | 3 | Required fo | Hawaii Teacher License | F,W,S |  |  |
| EDU 333 | Developing an Effective School Culture |  | 2 |  |  | S |  |  |
| EDU 340 | Multiculturalism and Culturally Responsive Teaching Through Sheltered Instruction |  | 2 | Required for | International Track | F,W |  |  |
| ELED 240 | Children's Literature in Elementary Schools |  | 2 | ENGL 101 |  | S |  |  |
| Apply to School of Education |  |  |  |  |  |  |  |  |
|  | Non License Track <br> All students begin in this track and can choose to stay here or apply by deadline for another track. | Hawaii License Track <br> Priority Deadline: Submit SoEd application by: <br> Feb 15 <br> May 15 <br> Sept 15 |  |  | International Track <br> Priority Deadline: Submit SoEd application by: <br> Feb 15 May 15 Sept 15 |  |  |  |
| Academic Support Area |  |  |  |  |  |  | 28 Credits |  |
| SPED 300 | Education of Exceptional Students |  | 3 | EDU 200 |  | F,W,S |  |  |
| EDU 305 | Computer and Technology Assisted Instruction |  | 2 | EDU 212 for Education majors/minors or TESOL 240 for TESOL major/certs only |  | F,W,S |  |  |
| EDU 312 | Effective Pedagogy |  | 3 | EDU 212 |  | F,W,S |  |  |
| EDU 385 | Education Assessment in the Classroom |  | 3 | EDU 312 |  | F,W,S |  |  |
| ELED 320 | Meth. of Literacy Inst. for the Emergent Reader |  | 3 | Coreq or pr | eq EDU 312 | F,W,S |  |  |
| ELED 343 | PE and Health Methods for Elementary Teachers |  | 2 | EDU 212 |  | F,W,S |  |  |
| ELED 347 | Math Methods for Elementary Teachers Part I |  | 2 | Coreq or pr | eq EDU 312 | F,W,S |  |  |
| ELED 360 | Science Methods for Elementary Teachers |  | 3 | Coreq or pr | eq EDU 312 | F,W |  |  |
| ELED 369 | Writing Methods for Elementary Teachers |  | 2 | EDU 212 |  | F,W |  |  |
| ELED 378 | Music Methods for Elementary Teachers |  | 1 | EDU 212 |  | F,S |  |  |
| ELED 380 | Social Studies Methods/Multicultural Education and Constitution for Elementary Teachers |  | 3 | Coreq or pr | eq EDU 312 | F,W |  |  |
| ART 336 | Art Methods for Elementary Teachers |  | 1 | EDU 212 |  | F,W | 8-23 Credits |  |
| Professional Year |  |  |  |  |  |  |  |  |
| ELED 421 | Methods of Literacy Instruction for the Fluent Reader |  | 3 | $\begin{array}{\|l\|} \hline \begin{array}{l} \text { Prereq EDU } \\ \text { of ELED 49 } \end{array} \\ \hline \end{array}$ | 312 and ELED 320, coreq (except non-cert track) | F, W |  |  |
| ELED 430 | Classroom Management |  | 2 | $\begin{aligned} & \text { Prereq EDU } \\ & \text { (except non- } \end{aligned}$ | 312, coreq of ELED 491 cert track) | F, W |  |  |
| ELED 451 | Mathematics Methods for Elementary Teachers Part II |  | 3 | Prereq EDU of ELED | 312 and ELED 347, coreq (except non-cert track) | F,W |  |  |
| ELED 491 | Observation and Practicum (O \& P) |  | 3 | $\begin{aligned} & \text { Prereq EDU } \\ & 430,451 \text { an } \end{aligned}$ | $\begin{aligned} & \text { 312, coreq of ELED 421, } \\ & \text { d formal admission to SOE } \end{aligned}$ | F, W |  |  |
| ELED 492 | Student Teaching |  | 12 | $\begin{aligned} & \text { ELED } 491 \\ & \text { SOE } \end{aligned}$ | and formal admission to | F, W |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |  |  |

## No grade below "C-" accepted

All courses in the Education major can be retaken 1 time to improve a grade lower than $C$-. If the second attempt is lower than a C-, the student will be removed from the major.

## B.A. in Art Education

ARTEDBA. 2019 (mrs 1538-1540)
59-77 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | ---: |
| Student ID \#: | Graduation Date |  |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | Date |  |


| Art Content |  |  |  |  | 38 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr | Prerequisites | Offered | Sem. | Grade |
| ART 119 | Drawing and Design Principles | 3 |  | F,W,S |  |  |
| ART 196 | Art History I | 3 |  | F,W |  |  |
| ART 210 | Digital Tools | 3 | $\begin{aligned} & \text { Graphic Design Majors: ART 112, 122, } 156 \\ & \text { Painting Majors: ART 112, 122,265 } \end{aligned}$ | F,W,S |  |  |
| ART 212 | Digital Photography | 3 | Graphic Design Majors: ART 112, 122, 156 Panting Painting Majors: ART 112, 122, 265 | F,W,S |  |  |
| FILM 218 | Basic Video Production | 3 |  | F,W,S |  |  |
| ART 220 | Experience in Visual Arts | 3 |  | F,W,S |  |  |
| ART 221R | Figure Drawing | 3 | ART 112 | F,W |  |  |
| ART 225 | Painting Concepts | 3 | ART 112 | F,S |  |  |
| ART 265 | Beginning Sculpture | 3 |  | F,W,S |  |  |
| ART 296 | Art History II | 3 | ENGL 101 | F,W |  |  |
| ART 306 | Contemporary Art History | 3 | ENGL 101, ART 196 or 296 | F,W |  |  |
| ART 337 OR | Art Methods for Secondary Teachers General Methods for Secondary Teachers | 2 |  | W |  |  |
| SCED 350 |  | 2 | EDU 312 | F,W |  |  |
| ART 442/ <br> HUM 442 | Readings in Aesthetics | 3 | ART 296 for Painting Majors or ART 316 for Graphic Design Majors | F, W |  |  |
|  | Philosophy of Art |  | HUM 151 and 251 ; or FLLM 102 and 300 |  |  |  |
| Education |  |  |  |  | 21-39 Credits |  |
| EDU 212 | Foundations of Education | 2 |  | F,W,S |  |  |
| EDU 200 | Human Growth and Learning in Schools | 3 |  | F,W,S |  |  |
| Recommended Elective: |  |  |  |  |  |  |
| HWST 101 | Introduction to Hawaiian Studies | 3 | Required for Hawaii License Track | F,W,S |  |  |
| EDU 340 | Multiculturalism \& Culturally Responsive Teaching through Sheltered Instruction | 2 | Required for International Track | F,W |  |  |
| Apply to School of Education |  |  |  |  |  |  |
|  | Non License Track <br> All students begin in this track and can choose to stay here or apply by deadline for another track. | Hawaii License Track <br> Priority Deadline: Submit SoEd application by: <br> Feb 15 May $15 \quad$ Sept 15 | International Track <br> Priority Deadline: Submit SoEd application by: <br> Feb 15 <br> May 15 <br> Sept 15 |  |  |  |
| SPED 300 | Education of Exceptional Students | 3 | EDU 200 | F,W,S |  |  |
| EDU 305 | Comp./Tech. Assisted Instruction | 2 | EDU 212 for Education majors/minors or TESOL 240 for TESOL major/certs only | F,W,S |  |  |
| EDU 312 | Effective Pedagogy | 3 | EDU 212 | F,W,S |  |  |
| EDU 385 | Education Assessment in the Classroom | 3 | EDU 312 | F,W,S |  |  |
| SCED 401 | A Multicultural Approach to Reading in the Content Area | 3 | EDU 312, Corequisite with SCED 491 | F,W |  |  |
| SCED 430 | Classroom Management in Secondary Contexts | 2 | EDU 312, Corequisite with SCED 491 | F,W |  |  |
| SCED 491 | Observation and Practicum | 3 | EDU 312, corequisite with SCED 401, SCED 430, and formal admission to SOE | F, W |  |  |
| SCED 492 | Student Teaching | 12 | SCED 491 | F,W |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

## No grade below "C-" accepted

All courses in the Education major can be retaken 1 time to improve a grade lower than $\mathbf{C}$-. If the second attempt is lower than a C-, the student will be removed from the major.

## B.S. in Biology Education <br> BIOLEDBS. 2017 (mrs 1454-1456) <br> $55-77$ credits

Effective Date: 09/2018

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  |  | $\square$ rWORK |
| Advisor: | Name | Date |  |


| Biology Content |  |  |  |  | 32-36 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Biology Core |  |  |  |  | 16 Credits |  |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| BIOL 112/L | Biology I - Cell and Molecular Biology/Lab | 4 |  | F,W,S |  |  |
| BIOL 113 | Biology II - Evolution, Ecology, and Organismal Biology | 3 | BIOL 112/L | F,W,S |  |  |
| CHEM 105/L | General Chemistry I/Lab | 4 | MATH $110 \mathrm{w} / \mathrm{C}$ - or better (MATH 110 can be corequisite if MATH 101 was completede-see Advisor), or ACTM Math score 22+ or SAT Math score 520., (High School Chemisty or CHEM 10 highly recommended) | F,W |  |  |
| CHEM 106/L | General Chemistry II/Lab | 4 | CHEM $105 / \mathrm{L} \mathbf{w} / \mathrm{C}$ - or better | W,S |  |  |
| BIOL 490R | Current Topics in Biology | 1 | Senior status with 90+ credits | F,W,S |  |  |
| Biology Electives <br> Select 5 courses ( 3 or 4 credit courses) with at least one course from each of the following three divisions. In addition, take at least one of these lab courses: BIOL $220 \mathrm{~L}, 484 \mathrm{~L}$, and 485 L . |  |  |  |  |  |  |
| Cell and Molecular Biology |  |  |  |  |  |  |
| BIOL 220 | Microbiology | 3 | BIOL 112/L, CHEM 105/L | S |  |  |
| BIOL 220L | Microbiology Lab | 1 | Co-or prerequisist: BIOL 220 | F,W,S |  |  |
| BIOL 376 | Genetics | 3 | BIOL 113, CHEM 105/L | F,W |  |  |
| BIOL 441 | Molecular Biology | 3 | BIOL 112/L, CHEM 106/L, (completion of BIOL 220 or 376 is strongly recommended) | F |  |  |
| BIOL 442 | Cellular Biology | 3 | BIOL 112/L, CHEM 106/L, (completion of BIOL 376 is strongly recommended) | W |  |  |
| BIOL 484L | Biomolecular Methods Lab II - Nucleic Acids | 1 | Co- or prerequisite: BOL 376 or BIOL 441 | F,W |  |  |
| BIOL 485L | Biomolecular Methods Lab III Mammalian Cells | 1 | Co- or prerequisite: Any of the following: CHEM 481, CHEM 482, BIOL 441, or BIOL 442 | S |  |  |
| Organismal Biology |  |  |  |  |  |  |
| BIOL 201/L | General Botany/Lab | 4 | BIOL 113 | S |  |  |
| BIOL 212/L | Marine Biology/Lab | 4 | BIOL 113 | S |  |  |
| BIOL 260/L | Human Anatomy/Lab | 3 | BIOL 113, CHEM 105/L | W |  |  |
| BIOL 261/L | Human Physiology/Lab | 4 | BIOL 13, CHEM 105/L | F |  |  |
| BIOL 302/L | Invertebrate Zoology/Lab | 4 | BIOL 113 | W |  |  |
| BIOL 303/L | Vertebrate Zoology/Lab | 4 | BIOL 113 | F |  |  |
| BIOL 460 | Advanced Human Anatomy | 3 | BIOL 260L and Permission of Instructor | F |  |  |
| BIOL 465 | Principles of Physiology | 3 | BIOL 113, CHEM 106/L | F |  |  |
| Ecology, Evolution, and Population Biology |  |  |  |  |  |  |
| BIOL 204/L | Pacific Natural History/Lab | 4 | BIOL 113 | S |  |  |
| BIOL 248 | Conservation Biology | 3 | BIOL 113 | W |  |  |
| BIOL 300/L | Animal Behavior/Lab | 4 | BIOL 13, CHEM 105/L | F |  |  |
| BIOL 340 or <br> MATH 121 | Biostatistics | 3 | BIOL 113, CHEM 105/L | S |  |  |
|  | Principles of Statistics |  | MATH 107 or 110 | F,W,S |  |  |
| BIOL 350/L | Ecology/Lab | 4 | BIOL 113, CHEM 105/L | F |  |  |
| BIOL 374 | Evolution and Human Prehistory | 3 | BIOL 113 | W |  |  |
| BIOL 376 | Genetics | 3 | BIOL 13, CHEM 105/L | F,W |  |  |
| BIOL 412/L | Coral Reef Ecology/Lab | 4 | BIOL 212L, CHEM 105/L | S |  |  |
| Education |  |  |  |  | 23-41 Credits |  |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| EDU 212 | Foundations of Education | 2 |  | F,W,S |  |  |
| EDU 200 | Human Growth and Learning in Schools | 3 |  | F,W,S |  |  |
| Recommended Elective: |  |  |  |  |  |  |
| HWST 101 | Intro. to Hawaiian Studies | 3 | Required for Hawaii License Track | F,W,S |  |  |
| EDU 340 | Multiculturalism \& Cul. Resp. Tch (SIOP) | 2 | Required for Interational Track | F,W |  |  |
| Apply to School of Education |  |  |  |  |  |  |

## B.S. in Biology Education BIOLEDBS. 2017 (mrs 1454-1456) 55-77 credits

| Name <br> of Student: |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |  |
| Home Country: |  |  |  |  | $\square$ IWORK |
| Advisor: | Name | Date |  |  |  |



No grade below "C-" accepted
All courses in the Education major can be retaken 1 time to improve a grade lower than $C$-. If the second attempt is lower than a $C$-, the student will be removed from the major.

## B.S. in Business Education <br> BUSEDBS. 2017 (mrs 1236-1238) <br> 60-78 credits

Effective Date: 09/2017

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  |  | $\square$ IWORK |
| Advisor: | Name | Date |  |


| Business Content |  |  |  |  | 37 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Business Core |  |  |  |  |  |  |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| ACCT 201 | Introduction to Financial Accounting | 3 |  | F,W,S |  |  |
| ACCT 203 | Introduction to Managerial Accounting | 3 | MATH 107, BUSM 230 and ACCT 201 w/C- or better for BUSM majors and B- or better for ACCT majors | F,W,S |  |  |
| BUSM 180 | Introduction to Commerce and Enterprise | 3 |  | F,W,S |  |  |
| BUSM 230 | Business Spreadsheets and Modeling | 1 |  | F,W,S |  |  |
| ECON 200 | Principles of Microeconomics | 3 | MATH 107 | F,W,S |  |  |
| ECON 201 | Principles of Macroeconomics | 3 | ECON 200 | F,W,S |  |  |
| MATH 107 | Quantitative Reasoning | 3 |  | F,W,S |  |  |
| MATH 121 | Principles of Statistics | 3 | MATH 107 or 110 | F,W,S |  |  |
| Advanced Content |  |  |  |  |  |  |
| BUSM 301 | Business Finance | 3 | ACCT 201, 203, BUSM 180, 230, ECON 200, 201, MATH 107,221 all $\mathrm{w} / \mathrm{C}$ - or better | F,W,S |  |  |
| BUSM 304 | Principles of Marketing Management | 3 | Either BUSM 180 or ECON 200 w/C- or better | F,W,S |  |  |
| BUSM 310 | Leadership and Management | 3 | BUSM $180 \mathrm{w/C-or}$ better; BUSM 320 | F,W,S |  |  |
| BUSM 320 | Business Communication | 3 | BUSM $180 \mathrm{w} / \mathrm{C}$ - or better; ENGL 101 | F,W,S |  |  |
| BUSM 342 | Business Law and Ethics | 3 | BUSM $180 \mathrm{w} / \mathrm{C}$ - or better; ENGL 101 | F,W,S |  |  |
| Education |  |  |  |  | 23-41 Credits |  |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| EDU 212 | Foundations of Education | 2 |  | F,W,S |  |  |
| EDU 200 | Human Growth and Learning in Schools | 3 |  | F,W,S |  |  |
| Recommended Elective: |  |  |  |  |  |  |
| HWST 101 | Introduction to Hawaiian Studies | 3 | Required for Havaii License Track | F,W,S |  |  |
| EDU 340 | Multiculturalism \& Culturally Responsive Teaching through Sheltered Instruction | 2 | Required for International Track | F,W |  |  |
| Apply to School of Education |  |  |  |  |  |  |

Non License Track
All students begin in this track and can choose to stay here or apply by deadline for another track.

| Hawaii License Track <br> Priority Deadline: Submit SoEd application by: |  |  | International Track <br> Priority Deadline: Submit SoEd application by: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| Feb 15 | May 15 | Sept 15 |  |  |  |
|  |  |  | Feb 15 | May 15 | Sept 15 |


| SPED 300 | Education of Exceptional Students | 3 | EDU 200 | F,W,S |  |  |
| :--- | :--- | :---: | :--- | :--- | :--- | :--- | :--- |
| EDU 305 | Comp./Tech. Assisted Instruction | 2 | EDU 212 for Education majors/minors or TESOL <br> 240 for TEEOL majorcerts only | F,W,S |  |  |
| EDU 312 | Effective Pedagogy | 3 | EDU 212 | F,W,S |  |  |
| EDU 385 | Education Assessment in the Classroom | 3 | EDU 312 | F,W,S |  |  |
| SCED 350 | General Methods for Secondary Teachers | 2 | EDU 312 | F,W |  |  |
| SCED 401 | A Multicultural Approach to Reading in the <br> Content Area | 3 | EDU 312, Corequisite with SCED 491 | F,W |  |  |
| SCED 430 | Classroom Management in Secondary <br> Contexts | 2 | EDU 312, Corequisite with SCED 491 | F,W |  |  |
| SCED 491 | Observation and Practicum | 3 | EDU 312, corequisite with SCED 401, SCED 430, <br> and formal admssion to SOE | F,W |  |  |
| SCED 492 | Student Teaching | 12 | SCED 491 | F,W |  |  |

Total Credits Mapped for Graduation:

## No grade below "C-" accepted

All courses in the Education major can be retaken 1 time to improve a grade lower than $\mathbf{C}$-. If the second attempt is lower than a C-, the student will be removed from the major.
B.S. in Chemistry Education CHEMEDBS. 2017 (mrs 1244, 1246, 1423) 62-80 credits

| Name <br> of Student: |  |  |  |  |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Student ID \#: |  |  |  |  | Graduation Date |  |  |  |  |
| Home Country: |  |  |  |  | $\square$ IWORK |  |  |  |  |
| Advisor: | Name | Date |  |  |  |  |  |  |  |


B.S. in Chemistry Education

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  |  |  |
| Home Country: |  | Graduation Date |  |
| Advisor: | Name | Date |  |


| SCED 430 | Classroom Management in Secondary <br> Contexts | 2 | EDU 312, Corequisite with SCED 491 | F,W |  |  |
| :--- | :--- | :---: | :--- | :--- | :--- | :--- |
| SCED 491 | Observation and Practicum | 3 | EDU 312, corequisite with SCED 401, SCED 430, and <br> formal | F,Wmission to SOE |  |  |
| SCED 492 | Student Teaching | 12 | SCED 491 | F,W |  |  |
|  |  |  |  |  |  |  |

No grade below "C-" accepted
All courses in the Education major can be retaken 1 time to improve a grade lower than $\mathbf{C}$-. If the second attempt is lower than a $\mathbf{C}$-, the student will be removed from the major.
B.A. in English Education

ENGLEDBA. 2015 (mrs 1090-1092) 62-79 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | Date |  |



## No grade below "C-" accepted

All courses in the Education major can be retaken 1 time to improve a grade lower than $C$-. If the second attempt is lower than a $C$-, the student will be removed from the major.

Exercise \& Sports Science
Education
EXSEDBS. 2019 (mrs 1528-1530)
63-83 credits

| Name <br> of Student: |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: |
| Student ID \#: |  | Graduation Date |  |  |
| Home Country: |  |  |  |  |
| Advisor: | Name | Date |  |  |

Effective Date: 09/2019

| Core Requirements |  |  |  | 33-34 Credits |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| EXS 330 | Principles of Exercise and Sports Science | 3 |  | F,S |  |  |
| MATH 121 | Principles of Statistics | 3 | MATH 107 or 110 | F,W,S |  |  |
| BIOL 260/L | Human Anatomy/Lab | 4 |  | F,W |  |  |
| BIOL 261/L | Human Physiology/Lab | 4 | BIOL 112 strongly recommended | F,W |  |  |
| EXS 265 | Water Safety Instruction | 2 | EXS 161 or 242 or Permission of Instructor | S |  |  |
| EXS 340 | Motor Learning | 3 | BIOL 260/L | F,W |  |  |
| EXS 341 | Biomechanics | 3 | BIOL 260/L | F,W |  |  |
| EXS 344/L | Physiology of Exercise | 3 | BIOL 260/L, BIOL 261/L | W,S |  |  |
| Choice of 2 EXS 100-level Beginning Sport Content classes - 2 Credit Hours |  |  |  |  |  |  |
| EXS 1 |  | 1 |  |  |  |  |
| EXS 1 |  | 1 |  |  |  |  |
| Choice of 4 EXS 200-level Sports Fundamentals - 4 Credit Hours |  |  |  |  |  |  |
| EXS 2 | Sports Fundamental: | 1 |  |  |  |  |
| EXS 2 | Sports Fundamental: | 1 |  |  |  |  |
| EXS 2 | Sports Fundamental: | 1 |  |  |  |  |
| EXS 2 | Sports Fundamental: | 1 |  |  |  |  |
| Choice of 1 Additional EXS 369R Coaching Fundamental Individual Sport OR 2 more EXS 200-level Sports Fundamentals - 2-3 Credit Hours |  |  |  |  |  |  |
| EXS 369R or | Coaching Fundamental: | 3 |  | F,W,S |  |  |
| EXS 2 | Sports Fundamental: | 1 |  |  |  |  |
| EXS 2 | Sports Fundamental: | 1 |  |  |  |  |
| Physical Education Emphasis |  |  |  |  | 9-10 Credits |  |
| EXS 369R | Coaching Fundamentals in Selected Sports | 3 |  | F,W,S |  |  |
| EXS 377 or SCED 350 | Teaching Methods of Physical Education | 3 |  | W-odd |  |  |
|  | General Methods for Secondary Teachers | 2 | EDU 312 | F,W |  |  |
| HLTH 441 | Health in Secondary School | 2 |  | W |  |  |
| EXS 441 | Adapted Physical Education | 2 | EXS 341, EXS 344 | S |  |  |
| Physical Education Certification |  |  |  |  | 21-39 Credits |  |
| EDU 212 | Foundations of Education | 2 |  | F,W,S |  |  |
| EDU 200 | Human Growth and Learning in Schools | 3 |  | F,W,S |  |  |
| Recommended Elective: |  |  |  |  |  |  |
| HWST 101 | Intro. to Hawaiian Studies | 3 | Required for Hawaii License Track | F,W,S |  |  |
| EDU 340 | Multiculturalism \& Cul. Resp. Tch (SIOP) | 2 | Required for International Track | F,W |  |  |
| APPLY TO SCHOOL OF EDUCATION |  |  |  |  |  |  |
| Non License Track <br> All students begin in this track and can choose to stay here or <br> apply by deadline for another track. Hawai <br> Priority Deadlin <br> Feb 15 |  | $\begin{aligned} & \text { ense } \\ & \text { nit SoEd } \\ & \text { y } 15 \\ & \hline \end{aligned}$ | International TrackPriority Deadline: Submit SoEd application by: <br> Feb 15 <br> May 15Sept 15 |  |  |  |
| SPED 300 | Education of Exceptional Students | 3 | EDU 200 | F,W,S |  |  |
| EDU 305 | Comp./Tech. Assisted Instruction | 2 | EDU 212 for Education majors/minors or TESOL 240 for TESOL major/certs only | F,W,S |  |  |
| EDU 312 | Effective Pedagogy | 3 | EDU 212 | F,W,S |  |  |
| EDU 385 | Education Assessment in the Classroom | 3 | EDU 312 | F,W,S |  |  |
| SCED 401 | A Multicultural Approach to Reading in the Content Area | 3 | EDU 312, Corequisite with SCED 491 | F, W |  |  |
| SCED 430 | Classroom Management in Secondary Contexts | 2 | EDU 312, Corequisite with SCED 491 | F,W |  |  |
| SCED 491 | Observation and Practicum | 3 | EDU 312, corequisite with SCED 401, SCED 430, and formal admission to SOE | F,W |  |  |
| SCED 492 | Student Teaching | 12 | SCED 491 | F,W |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

No grade below "C-" accepted
All courses in the Education major can be retaken 1 time to improve a grade lower than $C$-. If the second attempt is lower than a C-, the student will be removed from the major.

## B.A. in History Education

HISTEDBA. 2015 (mrs 1093-1095) 58-76 credits

Effective Date: 08/2015

| Name <br> of Student: |  |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |  |  |
| Home Country: |  |  |  |  |  | $\square$ IWORK |
| Advisor: | Name | Date |  |  |  |  |



## No grade below "C-" accepted

All courses in the Education major can be retaken 1 time to improve a grade lower than $C$-. If the second attempt is lower than a $C$-, the student will be removed from the major.
B.S. in Math Education

MATHEDBS. 2017 (mrs 1404-1406)
64-82 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | ---: |
| Student ID \#: | Graduation Date |  |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | Date |  |


| Math Content |  |  |  |  | 43 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| CIS 101 | Beginning Programming | 3 |  | F,W,S |  |  |
| MATH 212 | Calculus I | 5 |  | F,W,S |  |  |
| MATH 213 | Calculus II | 5 | MATH 212 | F,W |  |  |
| MATH 214 | Multivariable Calculus | 5 | MATH 213 | W, S |  |  |
| MATH 121 OR MATH 421 | Principles of Statistics | 3 | MATH 107 or 110 | F,W,S |  |  |
|  | Mathematical Statistics |  | MATH 214 | F |  |  |
| MATH 301 | Foundations of Mathematics | 3 | MATH 212 | F-even, Weven, S-odd |  |  |
| MATH 302 | Foundations of Geometry | 3 | MATH 212 or Permission of Instructor | F-odd |  |  |
| MATH 308 | Mathematics Using Technologies | 3 | MATH 121, 212 | S-even |  |  |
| MATH 343 | Elementary Linear Algebra | 3 | MATH 212 | F-odd, W-odd, S-even |  |  |
| MATH 377 OR SCED 350 | Secondary Mathematics Teaching Methods General Methods for Secondary Teachers | 2 | MATH 212 | F-even |  |  |
|  |  |  | EDU 312 | F,W |  |  |
| MATH 471 | Abstract Algebra I | 3 | MATH 301 | F |  |  |
| PHYS 121 | Introduction to Newtonian Mechanics | 3 | MATH 212 and either High School Trigonometry or MATH 111, and Passing a Comprehensive Mathematics Exam during $1^{4 t}$ week of semester Sample Math exam available in Canvas | F, W |  |  |
| MATH 490R | Mathematics Seminar | 2 |  | S | 21-39 Credits |  |
| Education |  |  |  |  |  |  |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| EDU 212 | Foundations of Education | 2 |  | F,W,S |  |  |
| EDU 200 | Human Growth and Learning in Schools | 3 |  | F,W,S |  |  |
| Recommended Elective: |  |  |  |  |  |  |
| HWST 101 | Introduction to Hawaiian Studies | 3 | Required for Hawaii License Track | F,W,S |  |  |
| EDU 340 | Multiculturalism \& Cul. Resp. Tch (SIOP) | 2 | Required for International Track | F,W |  |  |
| Apply to School of Education |  |  |  |  |  |  |
| Non License Track <br> All students begin in this track and can choose to stay here or apply by deadline for another track. |  | Hawaii License Track <br> Priority Deadline: Submit SoEd application by <br> Feb 15 <br> May 15 <br> Sept 15 | International Track <br> Priority Deadline: Submit SoEd application by <br> Feb 15 May $15 \quad$ Sept 15 |  |  |  |
| SPED 300 | Education of Exceptional Students | 3 | EDU 200 | F,W,S |  |  |
| EDU 305 | Comp./Tech. Assisted Instruction | 2 | EDU 212 for Education majors/minors or TESOL 240 for TESOL major/certs only | F,W,S |  |  |
| EDU 312 | Effective Pedagogy | 3 | EDU 212 | F,W,S |  |  |
| EDU 385 | Education Assessment in the Classroom | 3 | EDU 312 | F,W,S |  |  |
| SCED 401 | A Multicultural Approach to Reading in the Content Area | 3 | EDU 312, Corequisite with SCED 491 | F,W |  |  |
| SCED 430 | Classroom Management in Secondary Contexts | 2 | EDU 312, Corequisite with SCED 491 | F,W |  |  |
| SCED 491 | Observation and Practicum | 3 | EDU 312, corequisite with SCED 401, SCED 430, and formal admission to SOE | F,W |  |  |
| SCED 492 | Student Teaching | 12 | SCED 491 | F,W |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

## No grade below "C-" accepted

All courses in the Education major can be retaken 1 time to improve a grade lower than $C$-. If the second attempt is lower than a C-, the student will be removed from the major.
B.S. in Physical Science Education PHSCEDBS. 2015 (mrs 1102-1104) $64-82$ credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  |  | $\square$ IWORK |
| Advisor: | Name | Date |  |



## No grade below "C-" accepted

All courses in the Education major can be retaken 1 time to improve a grade lower than $C$-. If the second attempt is lower than a $C$-, the student will be removed from the major.
B.S. in Physics Education

PHYSEDBS. 2015 (mrs 1105-1107)
$65-83$ credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | Date |  |



## No grade below "C-" accepted

All courses in the Education major can be retaken 1 time to improve a grade lower than $C$-. If the second attempt is lower than a C-, the student will be removed from the major.
B.S. in Social Science Education

SOSCEDBS. 2015 (mrs 1108-1110)
$58-76$ credits

Effective Date: 08/2015

| Name <br> of Student: |  |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |  |  |
| Home Country: |  |  |  |  |  | $\square$ IWORK |
| Advisor: | Name | Date |  |  |  |  |



## No grade below "C-" accepted

All courses in the Education major can be retaken 1 time to improve a grade lower than $\mathbf{C}$-. If the second attempt is lower than a $\mathbf{C}$-, the student will be removed from the major.
B.A. in TESOL Education

TESOLEDBA. 2018 (mrs 1451-1453) 53-72 credits

| Name <br> of Student: |  |  |  |  |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Student ID \#: |  |  |  |  | Graduation Date |  |  |  | $\square$ rWORK |
| Home Country: |  | Date |  |  |  |  |  |  |  |
| Advisor: | Name |  |  |  |  |  |  |  |  |



No grade below "C-" accepted
All courses in the Education major can be retaken 1 time to improve a grade lower than C -. If the second attempt is lower than a C -, the student will be removed from the major.

| Name of <br> Student: |  |
| :--- | :--- |
| Student ID \#: |  |
| Home |  |
| Country: |  |
| Grad. Date: |  |
| Advisor: |  |
| Date Started: |  |


| Core Requirements |  |  |  | 18 Credits |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| EDU 212 | Foundations of Education | 2 |  | F,W,S |  |  |
| EDU 200 | Human Growth and Learning in Schools | 3 |  | F,W,S |  |  |
| EDU 312 | Effective Pedagogy | 3 | EDU 212 | F,W,S |  |  |
| SPED 300 | Education of Exceptional Students | 3 | EDU 200 | F,W,S |  |  |
| SPED 309 | Theory and Practice with Students with Disabilities | 3 | SPED 300, Pre- coreq EDU 312 | F,W |  |  |
| SPED 387 | IEP Development: Assessment to Implementation | 2 | Pre- coreq SPED 309 | F,S |  |  |
| $\begin{aligned} & \text { ELED / } \\ & \text { SCED 430* } \end{aligned}$ | Classroom Management | 2 | EDU 312 and co-req ELED 491 (except non-certification track) | F,W |  |  |
|  | Classroom Management in Secondary Contexts | 2 | EDU 312 and co-req SCED 491 (except non-certification track) | F,W |  |  |

*For students only taking this certificate, please see an Academic Advisor to register for this course.

## All passing grades will be accepted in fulfilling minor or certificate requirements.

Students interested in licensing as a public school teacher in Special Education will complete the Elementary or Secondary Education major, the SPED courses not included in that major*, and will have a conjoined ELED/SPED (50/50) Student Teaching (492) experience.

No grade below "C-" accepted for the licensing option.

## Education Minor <br> MIEDU. 2018 (mrs 1458) <br> 15 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | ---: |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | Date |  |



## All passing grades will be accepted in fulfilling minor or certificate requirements.

## Post-Baccalaureate Teacher Licensing Program <br> TC. 2015 <br> (mrs 1161-1172) <br> 44 credits

| Name <br> of Student: |  |  |
| :---: | :--- | :--- |
| Student ID \#: |  | Graduation Date |
| Home Country: |  |  |
| Advisor: | Name | Date |

Effective Date: 08/2015
(Must have a Bachelor's Degree in field of licensure)

## APPLY TO SCHOOL OF EDUCATION

(Pass PRAXIS II content Exam, Complete SOE Admissions Packet, Interview) (If Accepted - Apply to BYUH at Besmart.com)

Deadline Feb 15 $\qquad$ May 15 $\qquad$ Sept 15 $\qquad$

| Pre-Professional Area |  |  |  |  | 8 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| EDU 200 | Human Growth and Learning in Schools | 3 |  | F,W,S |  |  |
| EDU 212 | Foundations of Education | 2 |  | F,W,S |  |  |
| HWST 101 | Introduction to Hawaiian Studies | 3 | (required for Hawaii Teacher Licensure) | F,W,S |  |  |
| Professional Education Sequence |  |  |  |  | 33 Credits |  |
| EDU 305 | Computer Technology Assisted Instruction | 2 | EDU 212 | F,W,S |  |  |
| EDU 312 | Effective Pedagogy | 3 | EDU 212 | F,W,S |  |  |
| EDU 385 | Education Assessment in the Classroom | 3 | EDU 212 | F,W,S |  |  |
| SPED 300 | Education of Exceptional Studies | 3 | EDU 200 | F,W,S |  |  |
| SCED 350 | General Methods for Secondary Teachers | 2 | EDU 312 | F,W |  |  |
| SCED 401 | A Multicultural Approach to Reading in the Content Area | 3 | EDU 312, Corequisite with SCED 491 | F,W |  |  |
| SCED 430 | Classroom Management in Secondary Contexts | 2 | EDU 312, Corequisite with SCED 491 | F,W |  |  |
| SCED 491 | Observation and Practicum | 3 | EDU 312, corequisite with SCED 401, SCED 430, and formal admission to SOE | F,W |  |  |
| SCED 492 | Student Teaching | 12 | SCED 491 | F,W |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  | 44 Credits |  |

No grade below "C-" accepted

ELED Post-Baccalaureate Teacher Licensing Program
TCELED. 2018 (mrs 1418)
62 credits

Effective Date: 09/2018

| Name <br> of Student: |  |  |
| :---: | :--- | :--- |
| Student ID \#: |  | Graduation Date |
| Home Country: |  |  |
| Advisor: | Name | Date |



[^9]
## Social Work

## Faculty

## Dean

Karen Latham, (lkaren@byuh.edu)
SEB 123, (808) 675-3362
Administrative Assistants
Jolene Kanahele, (jolene.kanahele@byuh.edu)
SEB 102, (808) 675-3886
Aurie Sorensen, (aurie.sorensen@byuh.edu) JFS 100, (808) 675-4947

Tanya Smith, (tanya.smith@byuh.edu)
MFB 212, (808) 675-3649

Academic Advisors
Joselyn Akana, (joselyn.akana@byuh.edu)
Academic Advising Office (808) 675-3274
Director of Field Education
Kenneth Galeai, (kenneth.galeai@byuh.edu)
Multi-Purpose Center (MPC) 201, (808) 675-3591

## Associate Professor

- Galeai, Kenneth E. BSW (2008) Brigham Young University - Hawaii; M.S.W. 1982, University of Hawaii Manoa; M.A. 1986, San Diego State University; Ph.D. 1992, University North Colorado.


## Assistant Professors

- Hippolite, Andre BSW (2012) Brigham Young University - Hawaii; M.S.W. (2004) Brigham Young University.
- Kaufusi, Victor BSW (2016) Brigham Young UniversityHawaii; M.S.W. (2011) University of Hawaii at Manoa; Ph.D. (2019-Expected Completion) University of Hawaii at Manoa.
- Kunz, Christian BSW (2012) Brigham Young University - Idaho; M.S.W. (2006) University of Georgia.

Emeritus Faculty

- Furuto, Sharlene (1975-2012)
- Reeves, John (2002-2012)


## Career Opportunities and Graduate Study

Students who graduate with a Baccalaureate Degree in Social Work (BSW) from BYU-Hawaii are prepared as generalist social work practitioners. The beginning generalist practitioner assesses and works with consumer populations including referrals to community resources, guides consumer populations through the planned change process, intervenes with individuals, families, groups, and the community in a range of situations, conducts on-going evaluations, and makes appropriate closure.

BSW practitioners are employed in a variety of direct practice settings such as: state departments of human services, mental health and developmental disabilities services, children's service agencies, halfway houses, nursing homes, area wide agencies on aging, agencies serving battered women, rape crisis centers, child-care centers, etc. At the practice setting, the generalist social work practitioner takes on various roles such as: social broker, case manager, advocate, counselor, mediator, and educator.

The social work program also prepares students for graduate study in social work as well as service within their family, church, and community. The knowledge, skills, values, and ethics gained from a social work education can be well used both professionally and personally, formally, and informally.

## The Social Work Profession

The human experience is filled with good fortune as well as challenges and difficulties. Sometimes we are unable to cope with or resolve difficulties such as: poverty, marital conflict, parent-child relationship problems, delinquency, abuse and neglect, substance abuse, and mental/emotional stress. Social work is the profession that helps individuals, groups, and communities enhance or restore their capacity for social functioning and work towards social and economic justice and peace.

The underpinnings of the social work profession include but are not limited to: (1) social work values such as autonomy, non-judgmental attitude, and the dignity, worth, and value of all human beings; (2) social work knowledge about human behavior, research, the life cycle, group dynamics, social policy, the ecological framework, human diversity, the environment, etc.; (3) practice skills and paradigms for working with multilevel populations such as preparing, communicating, analyzing, contracting, role taking, and stabilizing; and (4) planned change or an orderly approach to problem solving.

## Accreditation

The BYU-Hawaii Social Work Program has been accredited by the Council on Social Work Education (CSWE) continuously since 1978. CSWE is the national organization that provides the leadership for social work and monitors the quality for Bachelor of Social Work (BSW) and Master of Social Work (MSW) degree programs in the United States.

## Social Work Student Association

Social work majors have the opportunity to be members of the Social Work Student Association (SWSA). The SWSA provides social work majors with representatives to provide input into the Social Work Program decision-making process that effects students, the faculty, and the curriculum. In addition, the SWSA helps to meet the bio-psycho-social-spiritual well-being of social work majors. The Phi Alpha Honorary Social Work Society is also available to social work major who display academic and service excellence. Students are also encouraged to join a professional organization such as the National Association of Social Workers, the International Federation of Social Workers, or a professional social work organization of their home country.

## Mission Statement

The program supports the overall mission of the University and The Church of Jesus Christ of Latter-day Saints by preparing culturally competent, effective, and ethical social work professionals committed to providing services to the poor, oppressed, and underserved. The department also provides opportunities for students to take leadership roles in supporting and promoting social justice and the social work profession internationally by facilitating peace within individuals, families, communities, and nations.

## Programs

- B.S.W. in Social Work
- Introduction to Social Work
- Social Work Minor


## Program Goals

- To prepare students to be social work professionals and competent generalist social work practitioners with individuals, families, groups, communities, and societies.
- To prepare students to assist in the promotion of social welfare, social justice, and peace within the appropriate individual, family, political, cultural, and social context.
- To enhance personal development and change within students.
- To promote the profession of social work in the international arena.
- To prepare students for responsible leadership and citizenship, family life, and church and community service.
- To prepare students to be effective consumers of research and its application to social work practice.


## Admission and Retention Standards

All students are required to apply for admission into the social work program. Students are accepted into the social work major if they: a) are at least first-semester sophomores, b) pass Social Work 160 Introduction to Social Welfare and Social Work with at least a $C+, c$ ) have a cumulative grade point average of $2.5, \mathrm{~d}$ ) have submitted an application to major packet, and e) have been successfully interviewed for admission into the major by the Admission Committee.

## Social Work Major Application Packet

In order to be recognized as a regular social work major, a student must complete a Social Work Major Application Packet which includes: an Application, a Major Academic Plan (MAP using the online tool MAPPER) completed with the assistance of the Academic Advisor, a signed copy of the Standards for Social Work Students, a letter of recommendation, a resume, and an Autobiography written by the student.

Completed applications are due on the first Friday in March for Spring admission, the first Friday in June for Fall admission, and the first Friday in November for Winter admission.

To download a copy of the application, please go to: http:// socialwork.byuh.edu/ or you may get a hard copy from the Social Work Department Secretary in the MPC room 205. Applications are to be submitted to the department secretary in MPC 205.

When a student applies for acceptance into the social work program, the student must be successfully interviewed by the Admission Committee. During the interview, the Admission Committee will ensure that the application packet is complete and that the applicant has met the criteria for acceptance into the major. If the student does not meet all requirements for admission, a letter will be sent explaining the deficiency (ies) and what needs to be done before the student reapplies. Students may be granted provisional status and will be accepted into the major if all stipulations are met within the specified time frame for full acceptance into the major.

All students who meet the minimum program academic requirements are invited to apply to the major. No student will be denied admission due to age, religion, gender, sexual orientation, disability, ethnicity, culture, or national origin.

## Required Curriculum

The student is to successfully complete five pre-requisite requirements before being formally admitted into the Social Work Major. These pre-requisite requirements are:

- First semester sophomore status or at least 24 credit hours
- Have completed Social Work 160 Introduction to Social Welfare and Social Work with at least a C+
- Have a cumulative grade point average of 2.5
- Have submitted an Application to Major Packet
- Has been accepted or provisionally accepted by the Admission Committee

Fifty-six credit hours are required to graduate with a major in social work. See Recommended Curriculum for a description of the courses social work majors are required to pass. Only a Cor higher grade in social work classes may be applied toward completion of the Baccalaureate of Social Work (BSW) Degree.

There is also a recommended schedule for taking the required social work classes. It is important that students make an appointment with the social work Academic Advisor as soon as possible to develop a Major Academic Plan (MAP) and to receive a copy of Social Work Degree Requirements. The MAP is a personalized document indicating when the student is to take all courses required for General Education and the social work major for graduation. The student and department are to adhere to the MAP for a timely graduation. The Social Work Degree Requirements can be used to track the courses you have taken and have yet to take to qualify for the BSW.

## Field Education

The Field Education Program is an integral part of the generalist social work program reserved for seniors majoring in social work at BYU-Hawaii. Field education is comprised of a practicum and a seminar that give students the opportunity to discuss how they infuse knowledge, values, and skills at their agency. Students are expected to be in their agencies 5 days a week averaging 30 hours per week. Students should plan to not work and not take any other course during their practicum. Regardless of the option selected, students are required to obtain a minimum of 450 practicum hours, be supervised by a professional social worker, be enrolled in a seminar, and be placed in an agency-based social service setting.

Upon successful completion of the practicum and seminar requirements, students receive 12 credit hours. Students are responsible for finding an approved agency with assistance
from the Field Practicum Director. For more information concerning field education, please read the Field Practicum Manual found at the following link: http:/ / socialwork.byuh. edu/

## Transfer Students

Students who successfully complete courses at other universities may have their courses evaluated by the University Registrar's office for acceptance at BYU-Hawaii.

Social work major courses are considered for acceptance if the transferring university is accredited with the Council on Social Work Education (CSWE). In the event the university is an international school, transfer courses will be considered IF the accreditation association is equivalent to CSWE. For example, if a student from Australia takes courses in Social Work, their courses will be considered for transfer if the school was accredited by the Australian Association of Social Workers (AASW). The Social Work Program Director will consult with faculty who teach comparable courses. The director will make the final decision.

The burden will be upon the entering student to provide evidence of courses equivalency, such as transcripts, course syllabi, program accreditation, etc.

## Life Experiences or Previous Work Experiences

While life experiences or previous work experiences may enhance learning social work knowledge and skills, social work course credit is not granted for these experiences.

## B.S.W. in Social Work

SOCWBSW. 2017 (mrs 1235) 56 credits

Effective Date: 09/2017

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  |  | $\square$ IWORK |
| Advisor: | Name | Date |  |



No Social Work course credit is granted for life or previous work experience.

No grade below "C-" accepted

| Name <br> of Student: |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: |
| Student ID \#: |  | Graduation Date |  |  |
| Home Country: |  |  |  |  |
| Advisor: | Name | $\square$ IWORK |  |  |


| Required | Hredits |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Course \# | Title | Prerequisites | Offered | Sem. | Grade |  |
| SOCW 160 | Introduction to Social Welfare and Social <br> Work | 3 |  | F,W,S |  |  |
| SOCW 357 | Human Behavior in the Social Environment I | 3 | socw 160 | F,W,S |  |  |
| SOCW 362 | Social Work Practice with Individuals | 3 | socw 160 | F,W,S |  |  |
| SOCW 468 | Community Mental Health | 3 | socw 160 | F,W,S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

Social Work Minor
MISOCW. 2017 (mrs 1292)
18 credits
Effective Date: 09/2017

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  | Date | $\square$ IWORK |
| Advisor: | Name |  |  |


| Required | Hr. | Prerequisites | Offered | Sem. | Grade |  |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- |
| Course \# | Title | 3 |  | F,W,S |  |  |
| SOCW 160 | Introduction to Social Welfare and Social Work |  |  |  |  |  |
| SOCW 357 | Human Behavior in the Social Environment I | 3 | socw 160 | F,W,S |  |  |
| SOCW 359 | Human Behavior in the Social Environment II | 3 | socw 160 | F,W,S |  |  |
| SOCW 362 | Social Work Practice with Individuals | 3 | socw 160 | F,W,S |  |  |
| SOCW 366 | Social Welfare Policy | 3 | socw 160 | F,W,S |  |  |
| SOCW 468 | Community Mental Health | 3 | socw 160 | F,W,S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

# Teaching English to Speakers of Other Languages Faculty 

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Academic Advising Office (808) 675-3274

## Professors

- Anderson, Neil (2014) B.A. 1980, Brigham Young University; M.A. 1981, Brigham Young University; Ph.D. 1989, The University of Texas at Austin.
- James, Mark O. (1981) B.A. 1979, Brigham Young University-Hawaii; M.A. 1981 Brigham Young University; Ph.D. 1996, University of Hawaii at Manoa.


## Associate Professor

- Christensen, Perry (1991) B.A. 1991, University of Utah; M.B.A. 1994, Hawaii Pacific University; Ed.D. 2001, California Coast University.
- Green, Brent (2018) B.A. 1990, Brigham Young University-Hawaii; M.A. 1993, Brigham Young University; Ph.D. 2007, University of California, Los Angeles.
- Wallace, Amanda, (2004) B.A. 1988, Brigham Young University-Hawaii; M.A. 2004, Hawaii Pacific University
- Wolfersberger, Mark (2006) B.A. 1998, Brigham Young University; M.A. 2001, Brigham Young University; Ph.D. 2007, University of Auckland.


## Assistant Professors

- Carter, Steven (2018) B.F.A. 2005, Brigham Young University; M.F.A. 2007, University of Texas at San Antonio; M.A. 2016, Brigham Young University.
- Court, Allan (Tom) (2016) B.A. 2003, University of Calgary; M.Ed. 2010, University of Calgary.
- Mapu, Maryann (2018) B.A. 1997, Brigham Young University-Hawaii; M.A. 1999, University of Phoenix.
- Rama, Paul (2013) B.A. 2004, Brigham Young University-Hawaii; M.A. 2008, California State University; Ph.D. 2014, University of California Irvine.
- Solis, Leola (2015) B.A. 2001, Brigham Young University-Hawaii; M.A. 2014, Hawaii Pacific University.
- Tarawhiti, Nancy (2014) B.S.C. 1990, Brigham Young University-Hawaii; M.A. 2005, Brigham Young University; Ph.D. 2017, Auckland University of Technology.
- Wright, Veronica (2017) B.A. 2009, Brigham Young University; M.A. 2016, Northern Arizona University.

Special Instructors

- Gibson, Diana (2005) B.A. 2005, Brigham Young University-Hawaii.
- Huff, Bonnie (2016) B.S. 2001, Brigham Young University; M.A. 2011, American College of Education.
- Hurst, Rosamaria (2018) B.A. 2008, Brigham Young University-Hawaii.
- Jung, Inho (2018) B.A. 1996, Brigham Young University-Hawaii; M.A. 2010, Brigham Young University.
- Kotobalavu, Luana (2011) B.A. 1991, Brigham Young University-Hawaii; M.E. 2014, American College of Education.
- Lee, Hwasun (2017) B.S. 2001, Brigham Young University-Hawaii; M.A. 2015, Pusan National University.
- Lucrecio, Lorraine (2002) B.A. 2002, Brigham Young University-Hawaii; M.A. 2017, University of the Pacific.
- Lukov, Tatyana (2012) B.A. 2011, Brigham Young University-Hawaii; TESOL Certificate 2012, Brigham Young University-Hawaii.
- Smith, Tanya (2014) B.S. 2002, Brigham Young University-Hawaii, TESOL Certification 2014, Brigham Young University-Hawaii.
- Tovey, Shirley (2001) B.A. 2001, Brigham Young University-Hawaii.
- Tsing, Maraea (2005) B.A. 2005, Brigham Young University-Hawaii.
- Williams, Robyn (1981) B.A. 1978, Brigham Young University; M.A. 1994, Brigham Young University.
- Wolfersberger, Rebecca (2006) B.Ed. 1995, University Waikato; M.A. 2001, Brigham Young University.

Emeritus Faculty

- Bunker, Ellen (2006-2017)
- Nelson, Rick (1994-2014)
- Wyman, Earl (1982-2018)


## The Discipline

The discipline or profession of teaching English as a second language is a fairly new one, dating back no more than 50 years. Historically, the discipline has been seen as either a part of linguistics (applied), English, or foreign language education. Taking insights from these disciplines and others, teaching English to speakers of other languages (TESOL) is now recognized as a distinct discipline with its own professional organizations, journals, conferences, publishers, and bodies of literature. Given the global influence of English-speaking countries and peoples in the areas of entertainment, politics, and technology, the demand for English is ever-increasing, thus creating a fast-growing industry.

## Programs and Degrees

- B.A. in TESOL (Teaching English to Speakers of Other Languages)
- B.A. in TESOL Education
- Introduction to TESOL Minor
- Certificate in TESOL
- Introduction to Linguistics Minor
- Linguistics Minor
- EIL Minor (English as an International Language)


## Career Opportunities

With the high demand for English instruction around the world, there are many career opportunities for those who are qualified in TESOL. Public school systems in the U.S. and other English-speaking countries find themselves with an increasing number of second language speakers, due to high immigration patterns in Western industrialized nations. Thus, there are many jobs available to those who are trained and certified (See TESOL Education major for more information on becoming "certified" or licensed to teach in the U.S. public school system).

In addition to opportunities to teach in the public school systems of English speaking countries, there are many jobs in other nations, both in the public and private sectors.
Many graduates in TESOL go on to work for multinational corporations (English for Business Purposes), or set up their own private language institutes.

Those who may not be interested in teaching may find that their interests lie in materials development or computer software development. Others find that their interests lie in pursuing further education in various applied fields of linguistics, multicultural education, speech pathology, educational psychology, testing and assessment, counseling, instructional technology, or social services.

## EIL Program

The English as an International Language (EIL) program provides non-native speakers of English with a variety of courses from intermediate to advanced levels. Language instruction in these courses focuses on the academic English students will need to succeed in their university courses.

Non-native English-speaking students take a series of English proficiency exams upon their arrival at BYU-Hawaii. The results of these tests determine if students will need to enroll full-time or part-time in EIL courses or if they will be exempt from EIL courses. Students taking advanced level EIL courses may enroll in other university courses as credit load allows under the guidance of the EIL academic advisor. Students receive full credit towards graduation for all EIL courses and may also apply for a minor in EIL (described below).

## TESOL Program

David O. McKay made a prophetic statement when he referred to the graduates of this school as international peace-makers. English is the language of international communication in business, higher education, science, technology, travel, as well as in the Church, and hundreds of millions of people are in need of prepared English language teachers.

The TESOL program at BYU-Hawaii is an established and much-respected program that offers a major and a minor and a certificate. The minor and certificate in TESOL are meant to complement most any major on campus, adding an extra-major skill area to one's portfolio and marketability. The minor is particularly helpful to education majors destined for U.S. public schools, while the Certificate is more widely recognized in Asia. Coursework and training are greatly enhanced by the campus environment (half the student population claims some language besides English as their mother tongue). Our graduates successfully secure admission into graduate programs and teaching positions in places as diverse as North and South America, Europe, the Middle East, Asia, and the Pacific. They work with a variety of students of varying ages and proficiency in both public and private schools and in the work place. They teach immigrants, refugees, prospective university students, business executives, as well as secondary, elementary and preschool children.

At BYU-Hawaii, the TESOL program emphasizes practical preparation for teaching and provides students with a variety
of experiences leading toward this goal. TESOL majors can strengthen their professional preparation by choosing a minor in Linguistics, Education, International Cultural Studies, English, or a foreign language. Certifying to teach in American public schools is another highly-recommended option (TESOL Education major). Undergraduate experiences in the TESOL Society and employment at the Language Center, the Reading/ Writing Center, or in the ESL Program (Continuing Education Dept.) complement coursework.

D credit is permitted for major classes, except for the TESOL Education BA, unless specifically limited or prohibited.
B.A. in TESOL

## TESOLBA. 2018 (mrs 1432) <br> 45 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  |  | $\square$ IWORK |
| Advisor: | Name | Date |  |



Graduation Requirements:
TESOL majors are required to complete three semesters of a foreign language. Non-native speakers may fulfill the language requirement by either completing EIL or demonstrating proficiency above the EIL level.

D credit is permitted for major classes unless specifically limited or prohibited.

B.A. in TESOL Education<br>TESOLEDBA. 2018 (mrs 1451-1453)<br>53-72 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  |  |  |
| Home Country: |  | Graduation Date |  |
| Advisor: | Name | $\square$ IWORK |  |



> No grade below "C-" accepted

All courses in the Education major can be retaken 1 time to improve a grade lower than $C$-. If the second attempt is lower than a $C$-, the student will be removed from the major.

The terms of this MRS will be honored by the Faculty and University within the next 8 years. If courses cease to be offered, options for substitution will be provided.

Effective Date: 09/2017

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  |  |  |
| Advisor: | Name | IWORK |  |


| Required Courses C+ or better grade requi |  |  | he TESOL Certif | 9 Credits |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| TESOL 240 | Introduction to TESOL | 3 | ENGL 101 | F,W,S |  |  |
| LING 210 | Introduction to Linguistics | 3 | ENGL 101 | F,W,S |  |  |
| TESOL 310 | TESOL Principles and Methods | 3 | LING 210, TESOL 240 | F,W,S |  |  |
| Elective Courses: Choose Two |  |  |  |  | 4 Credits |  |
| TESOL 324 | Teaching Listening | 2 | TESOL 310 | F |  |  |
| TESOL 327 | Teaching Speaking | 2 | TESOL 310 | W |  |  |
| TESOL 328 | Teaching Reading | 2 | TESOL 310 | S |  |  |
| TESOL 329 | Teaching Writing | 2 | TESOL 310 | F |  |  |
| TESOL 330 | Teaching English to Young Learners | 2 | TESOL 310 | W |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

Certificate in TESOL CTTESOL. 2018 (mrs 1433) 17-18 credits

Effective Date: 09/2018

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | $\square$ |  |


| Core Foundations After successful completion of TESOL 240 and LING 210 (the introductory core classes) with a C+ or higher, the student will submit application form for acceptance into the certificate. |  |  |  |  | 9 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| LING 210 | Introduction to Linguistics | 3 | ENGL 101 | F,W,S |  |  |
| TESOL 240 | Introduction to TESOL | 3 | ENGL 101 | F,W,S |  |  |
| TESOL 310 | TESOL Principles and Methods | 3 | LING 210, TESOL 240 | F,W,S |  |  |
| Electives Additional Depth |  |  |  |  | 8-9 Credits |  |
| LING 260 | Phonology | 3 | LING 210 or Instructor Permision | F, W |  |  |
| LING 321 | English Syntax | 3 | TESOL 310 | w |  |  |
| TESOL 324 | Teaching Listening | 2 | TESOL 310 | F |  |  |
| TESOL 327 | Teaching Speaking | 2 | TESOL 310 | W |  |  |
| TESOL 328 | Teaching Reading | 2 | TESOL 310 | S |  |  |
| TESOL 329 | Teaching Writing | 2 | TESOL 310 | F |  |  |
| TESOL 330 | Teaching English to Young Learners | 2 | TESOL 310 | w |  |  |
| TESOL 375 | Observation in TESOL | 2 | LiNG 210, TESOL 240 | F,W |  |  |
| TESOL 399R | Internship in TESOL | 2 | TESOL 380 | F,W,S |  |  |
| TESOL 405 | Technology Assisted Language Instruction | 2 | EdU 305, TeSol 310 | F,S |  |  |
| TESOL 425 | Teaching Vocabulary | 2 | TESOL 310 | F |  |  |
| TESOL 426 | Teaching Grammar | 2 | TESOL 310 | S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  | 17-1 | Credits |

All passing grades will be accepted in fulfilling minor or certificate requirements, unless specified.

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: | Graduation Date <br> Home Country: <br>  <br> Advisor: Name |  |  |

Effective Date: 09/2018

| Required |  |  |  |  |  | 3 Credits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| LING 210 | Introduction to Linguistics | 3 | ENGL 101 | F,W,S |  |  |
| Elective - Choose Three |  |  |  |  |  | 9 Credits |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| LING 260 | Phonology | 3 | Ling 210 | F,W |  |  |
| LING 321 OR <br> ENGL 321 | English Syntax English Grammars | 3 |  | $\begin{aligned} & \hline \mathrm{W} \\ & \mathrm{~F}, \mathrm{~W} \\ & \hline \end{aligned}$ |  |  |
| LING 331 | Sociolinguistics | 3 | LiNG 210 | W,S |  |  |
| LING 383 | Peace Linguistics | 3 | Ling 210 | W |  |  |
| ENGL 421 | History of the English Language | 3 | ENGL 251 | S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

*The Introduction to Linguistics Minor is not available to TESOL or TESOL Education Majors.

All passing grades will be accepted in fulfilling minor or certificate requirements.

Linguistics Minor
MILING. 2010 (mrs 809)
18-19 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | ---: |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | $\square$ |  |

## Effective Date: 07/2010

*The Linguistics Minor is not available to TESOL or TESOL ED majors.

| Required C+ or better grade required in LING 210 |  |  |  |  | 3 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| LING 210 | Introduction to Linguistics | 3 | ENGL 101 | F,W,S |  |  |
| Elective <br> In addition to LING 210, the Linguistics minor must choose five additional classes from the following list: |  |  |  |  | 15-16 Credits |  |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| LING 260 | Phonology | 3 | Ling 210 | F,W |  |  |
| LING 321 OR ENGL 321 | English Syntax English Grammars | 3 | LING 210- see advisor to register ENGL 101 | $\begin{aligned} & \hline \mathrm{W} \\ & \mathrm{~F}, \mathrm{~W} \\ & \hline \end{aligned}$ |  |  |
| LING 331 | Sociolinguistics | 3 | LiNg 210 | W,S |  |  |
| LING 383 | Peace Linguistics | 3 | LiNG 210 | W |  |  |
| LING 423 | Language Acquisition | 3 | LING 210 - see advisor to register | F |  |  |
| ENGL 421 | History of the English Language | 3 | ENGL 251 | S |  |  |
| PSYC 205 | Applied Social Statistics | 3 | PSYC 111 and MATH 107 or equivalent or MATH 110 or equivalent | F,S |  |  |
| PSYC 305 | Social Research Methods | 4 | PSYC 205 | F,W,S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

**No more than 6 credit hours allowed between Linguistics minor and TESOL minor/certificate**

All passing grades will be accepted in fulfilling minor or certificate requirements.

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | ---: |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | Date |  |


| Required (Choose any advanced EIL course) |  |  |  |  | 9 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| EIL 310 | Academic English I | 6 |  | Variable |  |  |
| EIL 320 | Academic English II | 3 |  | Variable |  |  |
| EIL 331 | Oral Fluency | 2 |  | Variable |  |  |
| EIL 333 | Oral Accuracy | 2 |  | Variable |  |  |
| EIL 335 | English Pronunciation | 2 |  | Variable |  |  |
| EIL 341 | Academic Vocabulary Development | 2 |  | Variable |  |  |
| EIL 342 | Advanced Integrated Skills | 2 |  | Variable |  |  |
| EIL 343 | Advanced Grammar | 2 |  | Variable |  |  |
| EIL 351 | Academic Listening | 2 |  | Variable |  |  |
| EIL 353 | Extensive Listening | 2 |  | Variable |  |  |
| EIL 371 | Written Accuracy | 2 |  | Variable |  |  |
| EIL 373 | Academic Writing Patterns | 2 |  | Variable |  |  |
| EIL 391 | Strategic Reading | 2 |  | Variable |  |  |
| EIL 393 | Extensive Reading | 2 |  | Variable |  |  |
| Students must complete all of the following with C- or better: |  |  |  |  | 9 Credits |  |
| ENGL 101 | Communicating in Writing, Speaking \& Reading | 3 |  | F, W, S |  |  |
| ENGL 201 <br> or GE 110 | Critical Composition, Speech \& Literature | 3 | ENGL 101 | F, W, S |  |  |
|  | Critical Inquiry \& Analysis |  |  |  |  |  |
| ENGL 315 | Exposition and Analysis in the Humanities, <br> Exposition \& Report Writing <br> Technical Writing or Senior Seminar | 3 | ENGL 201 | F, W, S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

Students who test out of EIL or have not taken at least 9 credits of EIL before completing the program, may "buy" the EIL credits. Please see the EIL Department secretary to purchase credits.

## All passing grades will be accepted in fulfilling minor or certificate requirements.

## Faculty of Math and <br> Computing

## Computer and Information Sciences

 (CIS), Computer Science (CS), Information Systems (IS), Information Technology (IT)
## Faculty

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Professors

- Lee, James D. (2007) B.S. 1986, Brigham Young University; M.Acc. 1989, Brigham Young University; Ph.D. (Management Information Systems) 1995, University of Arizona.

Associate Professor

- Curtis, Aaron (2009) B.S. 2004, Brigham Young University; M.S. 2004, Brigham Young University;

Ph.D. 2009, Indiana University.

- Draper, Geoff (2009) B.S. 2000, Brigham Young University; M.S. 2002, Brigham Young University; Ph.D. 2009, University of Utah.
- Slade, Christopher R. (2007) B.S. 2002, Brigham Young University; M.S. 2005, Brigham Young University.
- Wolthuis, Stuart (2008) B.S.E. 1992, Arizona State University; M.S.E. 1996, University of Florida.


## Assistant Professors

- Smith, Joshua (2011) B.S. 2004, California State University San Marcos; M.S. 2007, American Military University.
- Strain, Jeffrey (2018) B.A. 2000, Utah State University; M.B.A. 2011, Brigham Young University.


## Emeritus Faculty

- Colton, Don (1997-2016)
- Stanley, Tim (2003-2013)


## The Discipline

All majors in the Computer \& Information Sciences Area share many characteristics. All students are involved in the use and development of computer-based technology solutions. All students learn to work in teams and communicate effectively about technology. However, the primary focus of each program is different.

Computer Science prepares students to solve technical problems using algorithms, mathematics and software. A significant focus is on software development, which touches virtually every human endeavor. Students in computer science learn how to approach complex problems found in science, business, math, medicine, transportation, and entertainment. Students are prepared to research new areas where computers may have a positive impact.

Information Systems prepares students to help organizations achieve competitive advantage through acquisition, deployment, and management of information systems resources and services. Students learn to develop the computer-based systems and technology infrastructure used in organizational processes. The effective and efficient use of information and communications technologies is vital to virtually all businesses and non-profit organizations.

Information Technology prepares students to design, install, manage and maintain the computing systems on which organizations depend. By integrating current technologies, solutions to real world situations are created. IT focuses on
systems administration, networking, databases, humancomputer interaction and security to build effective, userfriendly systems. IT also prepares students to understand user needs and communicate technical issues.

## Career Opportunities

Computer Science graduates are found performing software development tasks for companies of all sizes worldwide. Students also find industry-specific career opportunities solving technical problems in business, health care, government, education, and communications using the tools of a computer scientist. Students are also prepared for graduate studies.

Information Systems graduates work in organizations of all types and sizes. They help leverage the investment in technology for the strategic advantage of businesses and non-profit organizations. IS professionals serve as the bridge between an organization's technical and business operations. Employment opportunities are abundant and include areas such as systems analysis, software project management, and enterprise database design. Students are also prepared for graduate studies.

Information Technology graduates work in virtually all types of organizations. They design, install and maintain computing infrastructures including servers, networking, network security, embedded systems, and digital communications. Career opportunities exist in business, health care, government, education, and communications.

## Programs and Degrees

- B.S. in Computer Science
- B.S. in Information Systems
- B.S. in Information Technology
- Bachelors in Computer and Information Sciences
- Computer Science Minor
- Digital Security Minor
- Digital Technology Minor
- Enterprise Business Systems Minor
- Information Systems Minor
- Information Technology Minor
- Introduction to Digital Technology Minor
- Introduction to Mobile App Development Minor
- Introduction to Web Design Minor
- Web Development Minor
- Agile Project Management Certificate
- Digital Business Certificate
- Digital Security Certificate


## Programs Outcomes

Upon completing a degree in the Computer \& Information Science Area, a student will have:

- An ability to apply knowledge of computing and mathematics appropriate to the discipline.
- An ability to analyze a problem, and identify and define the computing requirements appropriate to its solution.
- An ability to design, implement, and evaluate a computer-based system, process, component, or program to meet desired needs.
- An ability to function effectively on teams to accomplish a common goal.
- An understanding of professional, ethical, legal, security and social issues and responsibilities.
- An ability to communicate effectively with a range of audiences.
- An ability to analyze the local and global impact of computing on individuals, organizations, and society.
- Recognition of the need for and an ability to engage in continuing professional development.
- An ability to use current techniques, skills, and tools necessary for computing practice.

A student will also complete the program outcomes for their field of study (major).

Upon completing a major in Computer Science, a student will have:

- An ability to apply mathematical foundations, algorithmic principles, and computer science theory in the modeling and design of computer-based systems in a way that demonstrates comprehension of the tradeoffs involved in design choices.
- An ability to apply design and development principles in the construction of software systems of varying complexity.

Upon completing a major in Information Systems, a student will have an understanding of processes that support the delivery and management of information systems within a specific application environment.

Upon completing a major in Information Technology, students will have:

- An ability to use and apply current technical concepts and practices in the core information technologies.
- An ability to identify and analyze user needs and take them into account in the selection, creation, evaluation and administration of computer-based systems.
- An ability to effectively integrate IT-based solutions into the user environment.
- An ability to assist in the creation of an effective project plan.


## Bachelors in Computer and Information Sciences (65-66 hours)

By permission of the Program Chair and Dean only.

## Required courses for admission to the major ( $\mathbf{1 5}$ hours)

- CIS 101 Beginning Programming (3)
- CIS 202 Object-Oriented Programming I (3)
- CIS 205 Discrete Mathematics I (3)
- IT 280 Computer Networking (3)
- Lower division CS/IS/IT (3)

To be accepted into this major, you must pass all courses listed above with a C or better. You must also have a cumulative GPA of 2.0 or higher.

## Core Requirements (17-18 hours)

- CIS 206 Discrete Mathematics II (3) or Math 119 Calculus (4) [or Math 112 Calculus I (5) or Math 113 Calculus II (5)]
- Math 221 Principles of Statistics I (3)
- IS 350 Database Management Systems (3)*
- CIS 305 Systems Engineering I (3)*
- CIS 405 Systems Engineering II (3)*
- CIS 470 Ethics in Computer and Information Sciences (2)*
*classes for admitted majors only


## Content Area Electives (18 additional hours)

- Any additional CIS, CS, IS, IT courses
- Up to one additional lab-based course in Science beyond General Education Requirements
- Up to one additional course in Mathematics numbered 112 or above


## Advanced CIS Electives (15 additional hours)

- Upper-division CS, IS or IT courses

1. One $\mathrm{D}+, \mathrm{D}$, or D - is allowed above. All other credits must be C - or better.
2. One retake is allowed per class, for up to three classes. Additional retakes require special permission.
3. A program-approved assessment test must be taken during your last full semester at BYU-H, and is recommended annually.
4. Students may seek one and only one major in either BCIS, CS, IS or IT.
5. Minors in Faculty require at least 9 CIS credits not applied to other majors or minors.
B.S. in Computer Science

COMPSCBS 2017 (mrs 1407)

| Name <br> of Student: |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: |
| Student ID \#: |  |  |  |  |
| Home Country: | Graduation Date |  |  |  |
| Advisor: | Name | $\square_{\text {IWORK }}$ |  |  |



1. One D+, D, D- is allowed above. All other credits must be $\mathrm{C}-$ or better.
2. One retake is allowed per class, for up to three classes. Additional retakes require special permission.
3. A program-approved assessment test must be taken during your last full semester at BYU-H.
4. Students may seek one and only one major in either BCIS, CS, IS, or IT.

## B.S. in Information Systems

ISBS. 2017 (mrs 1265)
68-67 credits

Effective Date: 09/2017

| Name <br> of Student: |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |  |
| Home Country: |  |  |  |  | $\square$ IWORK |
| Advisor: | Name | Date |  |  |  |

Required courses for admission to the major
18 Credits

| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| :--- | :--- | :---: | :--- | :--- | :--- | :--- |
| CIS 101 | Beginning Programming | 3 |  | F,W,S |  |  |
| CIS 200 | Fundamentals of Information Systems and <br> Technology | 3 |  | F,W,S |  |  |
| CIS 202 | Object-Oriented Programming I | 3 | CIS 101 | F,W,S |  |  |
| IT 224/L | Computer Hardware and Systems Software | 3 |  | F,W,S |  |  |
| IT 240 | Fundamentals of Web Design and Technology | 3 |  | F,W,S |  |  |
| IT 280 | Computer Networking | 3 |  | F,W,S |  |  |

To be accepted in to this major, you must pass CIS 200 with a B- or better and all other courses listed above with a C or better. You must also have a cumulative GPA of 2.0 or higher. I understand that One retake is allowed per class, for up to three classes. Additional retakes require special permission. I understand that if I exhaust my repeats, I risk the chance of not being able to continue in the major or any other major in the CIS department. Please acknowledge that you understand this policy by signing below.

| Academic Adviso | $\overline{\text { Date }}$ Student |  | $\overline{\text { Date }}$ Accepted in | the m | r: CIS Program Chair | Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Core Requi <br> Classes ma | ments <br> ed "MO" are for admitted majors only. |  |  |  |  | 26 Credits |
| CIS 205 | Discrete Mathematics I | 3 | CIS 101 |  | F,W,S |  |
| CIS 305 | Systems Engineering I | 3 | CIS 202 | мо | F,W |  |
| CIS 405 | Systems Engineering II | 3 | CIS 305, IS 350 | мо | W,S |  |
| CIS 470 | Ethics in Computer and Information Sciences | 2 | ENGL 315 or ENGL 316 or equivalent | мо | F,S |  |
| IS 350 | Database Management Systems | 3 | CIS 101 | мо | F,W |  |
| IS 400 | Information Systems Proficiency | 0 |  |  | F,W,S |  |
| IS 430 | Foundations in IT Services, Enterprise Systems, and ERP Skills | 3 | Jr. or Sr. standing in CIS, BUSM or ACCT | мо | F,W |  |
| IS 450 | Advanced Database Topics | 3 | IS 350 | мо | S |  |
| IS 485 | Project Management and Practice | 3 | CIS 405 | мо | F,S |  |
| MATH 121 | Principles of Statistics <br> (MATH 421 or PSYC 205 may substitute for MATH 121) | 3 | MATH 107 or 110 |  | F,W,S |  |
|  |  | Advanced Content Area Electives 9-11 Credits |  |  |  |  |

## GROUP 1: Any additional 400-level courses in CS, IS or IT or by permission. (6 Hours)

|  | - | - | - | - | - |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
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| MATH 212 | Calculus I | 5 | College Algebra and Trigonometry experience | F,W,S |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MATH 119 | Applied Calculus | 4 | College Algebra experience | F,W |  |
| CIS 206 | Discrete Mathematics II | 3 | CII 202, 205 | F |  |

## Fundamental Skills "Minor" in an Environment where IS can be applied

IS professionals must understand their chosen employment environment and prepare to function effectively in it. Each student must complete at least 15 credits in a cohesive body of course work for such an environment. ACCT 201 is required, select 12 more credit hours from: ACCT 203, ECON 200, ECON 201, ENTR 180, ENTR 283, ENTR 285, ENTR $375 R$, ENTR 380 , ENTR 383, ENTR 385, BUSM 180, BUSM 304, BUSM 308, BUSM 310, BUSM 320, BUSM 342, BUSM 361.

| ACCT 201 | Introduction to Financial Accounting | 3 |  | F,W,S |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |

## Total Credits Mapped for Graduation:

1. One D+, D, D- is allowed above. All other credits must be C - or better.
2. One retake is allowed per class, for up to three classes. Additional retakes require special permission.
3. A department-approved assessment test must be taken during your last full semester at BYUH, and is recommended annually.
4. Students may seek one and only one major in either BCIS, CS, IS, or IT.

## B.S. in Information Technology

ITBS. 2012 (mrs 732) 68 credits

Effective Date: 8/2012

| Name <br> of Student: |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |  |
| Home Country: |  | $\square$ rWORK |  |  |  |
| Advisor: | Name | Date |  |  |  |


| Required courses for admission to the major |  |  |  |  | 15 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| CIS 101 | Beginning Programming | 3 |  | F,W,S |  |  |
| CIS 200 | Fundamentals of Information Systems and Technology | 3 |  | F,W,S |  |  |
| IT 224/L | Computer Hardware and Systems Software/Lab | 3 |  | F,W,S |  |  |
| IT 240 | Fundamentals of Web Design and Technology | 3 |  | F,W,S |  |  |
| IT 280 | Computer Networking | 3 |  | F,W,S |  |  |

To be accepted in to this major, you must pass CIS 200 with a B- or better and all other courses listed above with a C or better. You must also have a cumulative GPA of 2.0 or higher. I understand that One retake is allowed per class, for up to three classes. Additional retakes require special permission. I understand that if I exhaust my repeats, I risk the chance of not being able to continue in the major or any other major in the CIS department. Please acknowledge that you understand this policy by signing below.

| $\overline{\text { Academic Advisor }} \overline{\text { Date }}$ | $\overline{\text { Student }}$ | $\overline{\text { Date }}$ |  | $\overline{\text { Accepted into the major: CS Program Chair }}$ | $\overline{\text { Date }}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Core Requirements |  |  |  | $\mathbf{3 8}$ Credits |  |

Classes marked "MO" are for admitted majors only.


Math Requirement
6 Credits

| CIS 205 | Discrete Mathematics I | 3 | CIS 101 | F,W,S |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MATH 221 | Principles of Statistics (MATH 321 or PSYC 205 may substitute for MATH 221) | 3 | MATH 107 or 110 | F,W,S |  |
| Elective Requirements <br> 9 hours in additional CIS, CS, IS, or IT coursework at the 300 level or above |  |  |  |  | 9 Credits |
|  |  |  |  |  |  |
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|  |  |  |  |  |  |

Total Credits Mapped for Graduation:

1. One D+, D, D- is allowed above. All other credits must be C - or better.
2. One retake is allowed per class, for up to three classes. Additional retakes require special permission.
3. A department-approved assessment test must be taken during your last full semester at BYUH, and is recommended annually.
4. Students may seek one and only one major in either BCIS, CS, IS, or IT.

Computer Science Minor
MICS. 2017 (mrs 1411) 18 credits

Effective Date: 09/2017

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: | $\quad \square$ IWORK |  |  |
| Home Country: |  |  |  |
| Advisor: | Name | Date |  |

*The Computer Science Minor is not available to Computer Science majors.

| Required Coursework |  |  |  |  | 15 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| CIS 101 | Beginning Programming | 3 |  | F,W,S |  |  |
| CIS 202 | Object-Oriented Programming I | 3 | CIS 101 | F,W,S |  |  |
| CS 203 | Object-Oriented Programming II | 3 | CIS 202 | F |  |  |
| CIS 205 | Discrete Mathematics I | 3 | CIS 101 | F,W,S |  |  |
| CIS 206 | Discrete Mathematics II | 3 | CIS 202, 205 | F |  |  |
| Elective Coursework <br> An additional 3 credit hours of coursework from the following courses |  |  |  |  |  | Credits |
| CS 301 | Algorithms and Complexity | 3 | CS 203 and CIS 206 | w |  |  |
| CS 320 | Introduction to Computational Theory | 3 | CS 203 and CIS 206 | w |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

For this minor, students must complete at least 9 CIS, CS, IS, or IT credits that are not applied to other BCIS, CS, IS, or IT majors, minors or certificates.

Digital Security Minor
MIDIGSEC. 2017 (mrs 1294) 12 credits

Effective Date: 09/2017

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: | Graduation Date <br> Home Country: <br> Advisor: Name IWORK |  |  |


| Core Requirements |  |  |  |  |  |  |  | Hr. | Prerequisites | Offered | Sem. | Grade |
| :--- | :--- | :---: | :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Fredits |  |  |  |  |  |  |  |  |  |  |
| IT 224/L | Computer Hardware and Systems Software/Lab | 3 |  | F,W,S |  |  |  |  |  |  |  |  |
| IT 280 | Computer Networking | 3 |  | F,W,S |  |  |  |  |  |  |  |  |
| IT 481 | Information Assurance and Security | 3 | IT 280 | F |  |  |  |  |  |  |  |  |
| IT 491 | Seminar | 1 | Permission of Instructor | F,W,S |  |  |  |  |  |  |  |  |
| CIS 470 | Ethics in Computer and Information Sciences | 2 | ENGL 315 or ENGL 316 or <br> equivalent | F,S |  |  |  |  |  |  |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  | $\mathbf{1 2}$ Credits |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

For this minor, students must complete at least 9 CIS, CS, IS, or IT credits that are not applied to other BCIS, CS, IS, or IT majors, minors or certificates.

Digital Technology Minor
MIDIGTEC (mrs 1296 18 credits

| Name <br> of Student: |  |  |  | Graduation Date <br> Student ID \#: |  |  | $\square$ IWORK |
| :---: | :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| Home Country: |  |  |  |  |  |  |  |
| Advisor: | Name | Date |  |  |  |  |  |

Effective Date: 09/2017


All passing grades will be accepted in fulfilling minor or certificate requirements.

For this minor, students must complete at least 9 CIS, CS, IS, or IT credits that are not applied to other BCIS, CS, IS, or IT majors, minors or certificates.

## Enterprise Business Systems Minor <br> MIEBS. 2017 (mrs 1290) <br> 15 credits

Effective Date: 09/2017

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  |  |  |
| Home Country: | Graduation Date <br>  <br> Advisor: Name |  |  |


| Required |  |  |  |  | 15 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| BUSM 180 | Introduction to Business | 3 |  | F,W,S |  |  |
| ACCT 201 | Introduction to Financial Accounting | 3 |  | F,W,S |  |  |
| IS 430 | Foundations in IT Services, Enterprise Systems, and ERP Skills | 3 |  | F,W |  |  |
| IS 435 or ACCT 356 | Advanced Concepts in ERP Systems | 3 | IS 430 | w |  |  |
|  | Accounting Information Systems |  | ACCT $301 \mathrm{w} / \mathrm{C}$ - or better | F,W |  |  |
| IS 440 | Advanced Topics in SAP ERP Systems | 3 | IS 430 and one of the following: ACCT 356, IS 435, IS 485 | S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

For this minor, students must complete at least 9 CIS, CS, IS, or IT credits that are not applied to other BCIS, CS, IS, or IT majors, minors or certificates.


## Information Systems Minor <br> MIIS. 2017 (mrs 1412) <br> 18 credits

| Name <br> of Student: |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: |
| Student ID \#: |  | Graduation Date |  |  |
| Home Country: |  |  |  |  |
| Advisor: | Name | Date |  |  |

*The Information Systems Minor is not available to Information Systems majors.

| Required Coursework |  |  |  |  | 12 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| CIS 101 | Beginning Programming | 3 |  | F,W,S |  |  |
| CIS 200 | Fundamentals of Information Systems and Technology | 3 |  | F,W,S |  |  |
| IT 240 | Fundamentals of Web Design and Technology | 3 |  | F,W,S |  |  |
| IS 350 | Database Management Systems | 3 | CIS 101 | F,W |  |  |
| Elective Coursework An additional 6 credit hours of coursework from the following courses or any 300-400 level CIS course approved by the CIS Department Chair. |  |  |  |  |  | Credits |
| CS 401 | Web Application Development | 3 | CS 203 and IS 350 | F |  |  |
| IS 430 | Foundations in IT Services, Enterprise Systems, and ERP Skills | 3 | Jr. or Sr. standing in CIS, BUSM, or ACCT | F,W |  |  |
| IS 435 | Advanced Concepts in ERP Systems | 3 | IS 430 | w |  |  |
| IS 440 | Advanced Topics in SAP ERP Systems | 3 | IS 430 and one of the following: ACCT 356 , IS 435, IS 485 | S |  |  |
| IS 450 | Advanced Database Topics | 3 | IS 350 | S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

For this minor, students must complete at least 9 CIS, CS, IS, or IT credits that are not applied to other BCIS, CS, IS, or IT majors, minors or certificates.

Information
Technology Minor
MIIT. 2017 (mrs 1413) 18 credits

| Name <br> of Student: |  |  |  |  |  |
| :---: | :--- | :--- | :---: | :---: | :---: |
| Student ID \#: | $\quad \square$ IWORK |  |  |  |  |
| Home Country: |  |  |  |  |  |
| Advisor: | Name | Date |  |  |  |

Effective Date: 09/2017
*The Information Technology Minor is not available for Information Technology majors.


All passing grades will be accepted in fulfilling minor or certificate requirements.

For this minor, students must complete at least 9 CIS, CS, IS, or IT credits that are not applied to other BCIS, CS, IS, or IT majors, minors or certificates.

Introduction to
Digital Technology
Minor
MIINTRDITE. 2017

| Name <br> of Student: |  |  |  | Graduation Date <br> Student ID \#: |  | $\square$ IWORK |
| :---: | :--- | :--- | :---: | :---: | :---: | :---: |
| Home Country: |  |  |  |  |  |  |
| Advisor: | Name | Date |  |  |  |  |

12 credits (mrs 1268)

Effective Date: 09/2017

| Required Coursework |  | 12 Credits |  |  |  |  |
| :--- | :--- | :---: | :--- | :--- | :--- | :--- |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| CIS 101 | Beginning Programming | 3 |  | F,W,S |  |  |
| IT 240 | Fundamentals of Web Design and Technology | 3 |  | F,W,S |  |  |
| IT 280 | Computer Networking | 3 |  | F,W,S |  |  |
| IT 481 | Information Assurance and Security | 3 | IT 280 | F |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

For this minor, students must complete at least 9 CIS, CS, IS, or IT credits that are not applied to other BCIS, CS, IS, or IT majors, minors or certificates.

Introduction to Mobile App

MIINTRAPDE. 2017 (mrs 1270) 12 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: | Graduation Date <br> Home Country: <br> Advisor: Name $\quad \square$ IWORK |  |  |


| Required Coursework | 12 Credits |  |  |  |  |  |
| :--- | :--- | :---: | :--- | :--- | :--- | :--- |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| CIS 101 | Beginning Programming | 3 |  | F,W,S |  |  |
| CIS 200 | Fundamentals of Information Systems <br> and Technology | 3 |  | F,W,S |  |  |
| CIS 202 | Object-Oriented Programming I | 3 | CIS 101 | F,W,S |  |  |
| CS 203 | Object-Oriented Programming II | 3 | CIS 202 | F |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

For this minor, students must complete at least 9 CIS, CS, IS, or IT credits that are not applied to other BCIS, CS, IS, or IT majors, minors or certificates.

## Introduction to Web Design

Minor
MIWEBDESIGN. 2017 (mrs 1302) 12 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: | $\quad \square$ IWORK |  |  |
| Home Country: |  |  |  |
| Advisor: | Name | Date |  |


| Required Coursework | Hr. | Prerequisites | C Credits |  |  |  |
| :--- | :--- | :---: | :--- | :--- | :--- | :--- |
| Course \# | Title | 3 |  | Offered | Sem. | Grade |
| CIS 101 | Beginning Programming | 3 |  | F,W,S |  |  |
| CIS 200 | Fundamentals of Information Systems <br> and Technology | F,W,S |  |  |  |  |
| IT 240 | Fundamentals of Web Design and <br> Technology | 3 |  | F,W,S |  |  |
| Electives: Choose One | 3 | CIS 101 | F,W,S |  | 3 Credits |  |
| CIS 202 | Object-Oriented Programming I | 3 | CIS 101 | F,W |  |  |
| IS 350 | Database Management Systems |  |  |  |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

For this minor, students must complete at least 9 CIS, CS, IS, or IT credits that are not applied to other
BCIS, CS, IS, or IT majors, minors or certificates.

Web Development Minor

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: | $\quad \square$ IWORK |  |  |
| Home Country: |  |  |  |
| Advisor: | Name | Date |  |


| Required Coursework | Hr. | Prerequisites | Offered | Sem. | Grade |  |
| :--- | :--- | :---: | :--- | :--- | :--- | :--- |
| Course $\#$ | Title | 3 |  | F,W,S |  |  |
| IT 240 | Fundamentals of Web Design and <br> Technology | 3 |  | F,W,S |  |  |
| CIS 101 | Beginning Programming | 3 | CIS 101 | F,W,S |  |  |
| CIS 202 | Object-Oriented Programming I | 3 | CIS 202 | F |  |  |
| CS 203 | Object-Oriented Programming II | 3 | CS 203 and IS 350 | F |  |  |
| CS 401 | Web Applications Development | 3 | CIS 101 | F,W |  |  |
| IS 350 | Database Management Systems |  |  |  |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

For this minor, students must complete at least 9 CIS, CS, IS, or IT credits that are not applied to other BCIS, CS, IS, or IT majors, minors or certificates.

## Agile Project Management Certificate <br> CTAPM. 2017 (mrs 1298) <br> 15 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: | $\quad \square$ Graduation Date |  |  |
| Home Country: | $\quad \square$ |  |  |
| Advisor: | Name | Date |  |



All passing grades will be accepted in fulfilling minor or certificate requirements.

For this certificate, students must complete at least 9 CIS, CS, IS, or IT credits that are not applied to other BCIS, CS, IS, or IT majors, minors or certificates.

Digital Business Certificate
CTDIGIBUS. 2017 (mrs 1326)
14 credits

Effective Date: 09/2017

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: | Graduation Date <br> Home Country: <br> Advisor: Name IWORK |  |  |


| Required Coursework |  |  |  |  |  |  |  |  | Credits |
| :--- | :--- | :---: | :--- | :--- | :--- | :--- | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |  |  |  |
| CIS 101 | Beginning Programming | 3 |  | F,W,S |  |  |  |  |  |
| IT 240 | Fundamentals of Web Design and <br> Technology | 3 |  | F,W,S |  |  |  |  |  |
| ENTR 180 | The Cycle of Cash | 2 |  | F,W,S |  |  |  |  |  |
| ENTR 283 | Small Business Creation | 3 | ENTR 180 or concurrent enrollment | F, W, S |  |  |  |  |  |
| ENTR 285 | Introduction to Digital Marketing | 3 |  | F, W, S |  |  |  |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

For this certificate, students must complete at least 9 CIS, CS, IS, or IT credits that are not applied to other BCIS, CS, IS, or IT majors, minors or certificates.

## Digital Security Certificate

CTDIGSEC. 2017 (mrs 1300)
18 credits
Effective Date: 09/2017

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: | Graduation Date <br> Home Country: <br> Advisor: Name IWORK |  |  |



All passing grades will be accepted in fulfilling minor or certificate requirements.

For this certificate, students must complete at least 9 CIS, CS, IS, or IT credits that are not applied to other BCIS, CS, IS, or IT majors, minors or certificates.

## Mathematics

## Faculty

## Dean

Lee, James (james.lee@byuh.edu)
GCB 119, (808) 675-3289
Administrative Assistants
Sika, JaNae (janae.sika@byuh.edu)
HGB 258, (808) 675-4302
Nakayama, Nawaimaka (nawaimaka.nakayama@byuh. edu)
(808) 675-4771

Crowell, Summer (summer.crowell@byuh.edu)
(808) 675-4720

## Academic Advisors

Charity Fonoimoana (charity.fonoimoana@byuh.edu) Academic Advising Office (808) 675-3827

## Professors

- Barton, Susan D. (1986) B.S. 1980, Utah State University; M.S. 1984, Utah State University; Ph.D. 1995, Oregon State University.
- Helms, Joel R. (2012) A.S. 1987, Niagara County Community College; B.S. 1990, SUNY Albany, M.S. 1995, Clarkson University; Ed.D. 2016, University of Southern California.
- Hyde, Scott K. (2004) A.S. 1996, Brigham Young University-Hawaii; B.S. 1996, Brigham Young University-Hawaii; M.S. 1999, Montana State University-Bozeman; Ph.D. 2004, Montana State University-Bozeman.


## Associate Professor

- Hurst, Paul R. (1995) B.A. 1988, University of Utah; Ph.D. 1995, Purdue University.


## Assistant Professors

- Carlson, Russel (2010) B.S. 1995, Brigham Young University; M.S. 1997, University of Oregon; Ph.D. 2002, Utah State University.
- Wong, Ka Lun (2017) B.S. 2009, Brigham Young University-Hawaii; M.S. 2011, Brigham Young University; Ph.D. 2017, University of Hawaii at Manoa.

Special Instructors

- Johnson, Cassandra K. (1978) B.S. 1970, Church College of Hawaii.
- Oleole, Elissa (1973) B.S. 1968, Church College of Hawaii; M.Mt. 1971, Utah State University.
- Smith, Diane (2013) B.S. 1990, Brigham Young University.

Emeritus Faculty

- Furuto, David (1970-72, 1985-86, 1987-2012)
- Merrill, Elaine Spendlove (1983-2016)


## Career Opportunities

The mathematics major prepares students for careers in teaching, government service, industry, and research, or graduate study in mathematics. The student has two options: mathematics major and the mathematics education major. The student has three options: BS in Mathematics, pure track, BS in Mathematics, applied track, and the Mathematics Education major.

## Programs and Degrees

- B.S. in Mathematics - Pure Track
- B.S. in Mathematics - Applied Track
- B.S. in Math Education
- Mathematics Minor
- Introduction to Mathematics Minor


## Program Outcomes

Upon completing a major in Mathematics, students will:

- Demonstrate proficiency in Algebra and Trigonometry, as well as Integral, Differential and Multivariable Calculus necessary for success in advanced mathematical studies.
- Demonstrate content knowledge of both abstract and applied mathematical disciplines by stating definitions, salient theorems, and proofs of major theorems and concepts that are core content in upper division courses.
- Organize and explain their knowledge of logic and mathematical content in the structure of original valid proofs.
- Communicate mathematical ideas effectively in both written and oral context.
- Apply major definitions, theorems and algorithms in problem solving.
- Use appropriate technological tools while solving mathematical problems.
- Prepare professionally for graduate school or employment in mathematics or related fields.

B.S. in Mathematics<br>Pure Track<br>MATHBS-MATHPURE. 2018 (mrs 1483)<br>48 credits

| Name <br> of Student: |  |  |  |  |
| :---: | :--- | :--- | ---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |
| Home Country: |  |  |  |  |
| Advisor: | Name | Date |  |  |

Effective Date: 9/2018

The Pure Mathematics track prepares students for careers in teaching, government service, industry, and research, or graduate study in mathematics. Math 308, Math 490R, and additional courses in Computer Science, Physics, and Chemistry are strongly recommended.

| Core Requirements |  |  |  |  | 42 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| MATH 212 | Calculus I | 5 |  | F,W,S |  |  |
| MATH 213 | Calculus II | 5 | MATH 212 | F,W |  |  |
| MATH 214 | Multivariable Calculus | 5 | MATH 213 | W,S |  |  |
| MATH 301 | Foundations of Mathematics | 3 | MATH 212 | F-even, W-even, S-odd |  |  |
| MATH 332 | Introduction to Complex Variables | 3 | MATH 214 | W-odd, S-even |  |  |
| MATH 334 | Differential Equations | 3 | MATH 214 | W-even, S-odd |  |  |
| MATH 343 | Elementary Linear Algebra | 3 | MATH 212 | F-odd, W-odd, S-even |  |  |
| MATH 421 | Mathematical Statistics | 3 | MATH 214 | F |  |  |
| MATH 441 | Introduction to Analysis I | 3 | MATH 214 | F |  |  |
| MATH 442 | Introduction to Analysis II | 3 | MATH 441 | W |  |  |
| MATH 471 | Abstract Algebra I | 3 | MATH 301 | F |  |  |
| MATH 472 | Abstract Algebra II | 3 | MAth 471 | W |  |  |
|  |  |  |  |  |  |  |
| MATH 311 | Introduction Numerical Methods | 3 | мATH 213 | Variable |  |  |
| MATH 490R | Mathematics Seminar | 2 |  | S |  |  |
| PHYS 121 | Introduction to Newtonian Mechanics | 3 |  Mathematics Exam during $1^{\text {st }}$ week of seme Sample Math exam available in Canvas. | F,W |  |  |
| PHYS 220 | Introduction to Electricity and Magnetism | 3 | ${ }_{\text {PHYS }}$ 12/L wC - or betere, (Completion of | W-even |  |  |
| PHYS 221 | Introduction to Waves, Oppics, and Modern Physics | 3 |  | W-odd |  |  |
| CIS 202 | Object-Oriented Programming I | 3 | CIS 101 | F,W,S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

Must have a minimum 2.0 cumulative GPA in these courses for graduation.

No "D" grades will be allowed in any $100 / 200$ level courses.
No more than one "D" grade will be allowed in any 300/400 level courses.

## B.S. in Mathematics <br> Applied Track <br> MATHBS-MATHAPPL. 2018 <br> 48-51 credits

Effective Date: 9/2018

| Name <br> of Student: |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: |
| Student ID \#: |  | Graduation Date |  |  |
| Home Country: |  |  |  |  |
| Advisor: | Name | $\square$ IWORK |  |  |

The Applied Mathematics track prepares students for careers in government service, industry, areas of research, or gradated study in other fields other than pure mathematics.

| Core Requirements |  |  |  |  | 27 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| MATH 121 | Principles of Statistics | 3 | MATH 107 or 110 | F,W,S |  |  |
| MATH 212 | Calculus I | 5 |  | F,W,S |  |  |
| MATH 213 | Calculus II | 5 | MATH 212 | F,W |  |  |
| MATH 214 | Multivariable Calculus | 5 | MATH 213 | W, S |  |  |
| MATH 301 | Foundations of Mathematics | 3 | MATH 212 | F-even, W-even, S-odd |  |  |
| MATH 334 | Differential Equations | 3 | MATH 214 | W-even, S-odd |  |  |
| MATH 343 | Elementary Linear Algebra | 3 | MATH 212 | F-odd, W-odd, S-even |  |  |
| Applied Cluster (Each student will take a set of courses from one of the following clusters) |  |  |  |  | 12-15 Credits |  |
| Physics Cluster (mrs 1487) |  |  |  |  |  |  |
| PHYS 121/L <br> PHYS 220/L <br> PHYS 221/L | Introduction to Newtonian Mechanics/Lab <br> Introduction to Electricity and Magnetism/Lab <br> Introduction to Waves, Optics, and Modern Physics/Lab | 4 4 |  | F,W <br> W-even <br> W-odd |  |  |
| Statistics Cluster (mrs 1485) |  |  |  |  |  |  |
| MATH 421 <br> PSYC 205 <br> PSYC 405 <br> Course approved | Mathematical Statistics Applied Social Statistics Multivariate Statistics y Mathematics Department | $\begin{aligned} & 3 \\ & 3 \\ & 3 \\ & 3 \\ & \hline \end{aligned}$ | MATH 214 <br> PSYC 111 and MATH 107 or MATH 110 or equivalent <br> PSYC 205 or Permission of Instructor <br> Based on the selected course, all prerequisites in catalog must be met | F <br> F, W <br> Variable <br> Variable |  |  |
| Biology Cluster | (mrs 1486) |  |  |  |  |  |
| MATH 421 <br> BIOL 112 <br> *BIOL 340 <br> *BIOL 376 | Mathematical Statistics <br> Biology I-Cell and Molecular Biology <br> Biostatistics <br> Genetics | $3$ | MATH 214 <br> No prereqs for MATH majors. BIOL 112/L, CHEM 105/L for BIOL/BIOCHEM majors <br> No prereqs for MATH majors. BIOL 112/L, CHEM 105/L for BIOL/BIOCHEM majors | $\begin{aligned} & \hline \text { F } \\ & \text { F,W,S } \\ & \text { S } \\ & \text { F,S } \end{aligned}$ |  |  |
| Computer Science Cluster (mrs 1488) |  |  |  |  |  |  |
| $\begin{aligned} & (\text { MATH } 311 * *) \\ & \text { CIS } 202 \\ & \text { CS } 203 \\ & \text { *CS } 301 \\ & \text { *CS } 320 \end{aligned}$ | Introduction to Numerical Methods <br> Object-Oriented Programming I <br> Object-Oriented Programming II <br> Algorithms and Complexity <br> Introduction to Computational Theory | $\begin{aligned} & 3 \\ & 3 \\ & 3 \\ & 3 \\ & 3 \end{aligned}$ | MATH 213 <br> CIS 101 <br> CIS 202 <br> CIS 101, MATH 301 for MATH majors; CS 203, CIS 206 for CSIIIIT Majors <br> CIS 202, MATH 301 for MATH majors; CS 203, CIS 206 for CS/ISIT Majors | Variable <br> F,W,S <br> F <br> W <br> W |  |  |
| Pre-Engineering Cluster - Choose 2 Physics courses plus the others (mrs 1484) |  |  |  |  |  |  |
| PHYS 121 <br> PHYS 220 <br> PHYS 221 <br> MATH 311** <br> CIS 202 <br> CS 203 | Introduction to Newtonian Mechanics/Lab <br> Introduction to Electricity and Magnetism/Lab <br> Introduction to Waves, Optics, and Modern Physics/Lab <br> Introduction to Numerical Analysis <br> Object-Oriented Programming I <br> Object-Oriented Programming II | $\begin{aligned} & 3 \\ & 3 \\ & 3 \\ & 3 \\ & 3 \\ & 3 \\ & \hline \end{aligned}$ | MATH 212 and either High School Trigonometry or MATH 111, and Passing a Comprehensive Matnematics Exam during $1^{s i}$ week of sen PHYS 121/L w/C- or better, (Completion of MATH 213 is recommended) PHYS 121/L w/C- or better, (Completion of MATH MATH 213 <br> CIS 101 CIS 202 | F,W <br> W-even <br> W-odd <br> Variable <br> F,W,S <br> F |  |  |
| Math Cluster (mrs 1489) |  |  |  |  |  |  |
| MATH 111 <br> MATH 302 <br> MATH 308 <br> MATH 377 <br> MATH 490R | Trigonometry and Analytic Geometry <br> Foundations of Geometry <br> Mathematics Using Technologies <br> Secondary Mathematics Teaching Methods <br> Mathematics Seminar | $\begin{aligned} & 3 \\ & 3 \\ & 3 \\ & 2 \\ & 2 \end{aligned}$ | Recommended MATH 110 or proficiency <br> MATH 212 <br> MATH 121,212 <br> MATH 212 | F,W,S <br> F-odd <br> S-even <br> F-even <br> S |  |  |
| Variable Cluster |  |  |  |  |  |  |
| 4 classes | Subjects in which math is applied as approved by the math department chair | 12 | Variable | Variable |  |  |

## B.S. in Mathematics

Applied Track
MATHBS-MATHAPPL. 2018
48 -51 credits

Effective Date: 9/2018

| Name <br> of Student: |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |  |
| Home Country: |  |  |  |  |  |
| Advisor: | Name | Date |  |  |  |


| (Other courses may be approved by Math Department Chair) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MATH 311 | Introduction to Numerical Methods | 3 | MATH 213 | Variable |  |
| MATH 332 | Introduction to Complex Variables | 3 | MATH 214 | W-odd, S-even |  |
| MATH 421 | Mathematical Statistics | 3 | MATH 214 | F |  |
| MATH 441 | Introduction to Analysis I | 3 | MATH 214 | F |  |
| MATH 442 | Introduction to Analysis II | 3 | MATH 441 | W |  |
| MATH 471 | Abstract Algebra I | 3 | MATH 301 | F |  |
| MATH 472 | Abstract Algebra II | 3 | MATH 471 | W |  |
| MATH 490R | Mathematics Seminar | 2 |  | S |  |
| **MATH 311 is required for the Advanced Math Elective for the CS Cluster and the Pre-Engineering Cluster |  |  |  |  |  |

*Please see Academic Advisor to register for this class (BIOL 340, BIOL 376, CS 301, CS 320)
***Must have a minimum of 2.0 cumulative GPA in these courses for graduation.
No more than one "D" grade will be allowed in any 300/400 level courses.
B.S. in Math Education

MATHEDBS. 2017 (mrs 1404-1406)
64-82 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | ---: |
| Student ID \#: | Graduation Date |  |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | Date |  |


| Math Content |  |  |  |  | 43 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| CIS 101 | Beginning Programming | 3 |  | F,W,S |  |  |
| MATH 212 | Calculus I | 5 |  | F,W,S |  |  |
| MATH 213 | Calculus II | 5 | MATH 212 | F,W |  |  |
| MATH 214 | Multivariable Calculus | 5 | MATH 213 | W, S |  |  |
| MATH 121 OR MATH 421 | Principles of Statistics | 3 | MATH 107 or 110 | F,W,S |  |  |
|  | Mathematical Statistics |  | MATH 214 | F |  |  |
| MATH 301 | Foundations of Mathematics | 3 | MATH 212 | F-even, Weven, S-odd |  |  |
| MATH 302 | Foundations of Geometry | 3 | MATH 212 or Permission of Instructor | F-odd |  |  |
| MATH 308 | Mathematics Using Technologies | 3 | MATH 121, 212 | S-even |  |  |
| MATH 343 | Elementary Linear Algebra | 3 | MATH 212 | F-odd, W-odd, S-even |  |  |
| MATH 377 OR SCED 350 | Secondary Mathematics Teaching Methods General Methods for Secondary Teachers | 2 | MATH 212 | F-even |  |  |
|  |  |  | EDU 312 | F,W |  |  |
| MATH 471 | Abstract Algebra I | 3 | MATH 301 | F |  |  |
| PHYS 121 | Introduction to Newtonian Mechanics | 3 | MATH 212 and either High School Trigonometry or MATH 111, and Passing a Comprehensive Mathematics Exam during $1^{4 t}$ week of semester Sample Math exam available in Canvas | F, W |  |  |
| MATH 490R | Mathematics Seminar | 2 |  | S | 21-39 Credits |  |
| Education |  |  |  |  |  |  |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| EDU 212 | Foundations of Education | 2 |  | F,W,S |  |  |
| EDU 200 | Human Growth and Learning in Schools | 3 |  | F,W,S |  |  |
| Recommended Elective: |  |  |  |  |  |  |
| HWST 101 | Introduction to Hawaiian Studies | 3 | Required for Hawaii License Track | F,W,S |  |  |
| EDU 340 | Multiculturalism \& Cul. Resp. Tch (SIOP) | 2 | Required for International Track | F,W |  |  |
| Apply to School of Education |  |  |  |  |  |  |
| Non License Track <br> All students begin in this track and can choose to stay here or apply by deadline for another track. |  | Hawaii License Track <br> Priority Deadline: Submit SoEd application by <br> Feb 15 <br> May 15 <br> Sept 15 | International Track <br> Priority Deadline: Submit SoEd application by <br> Feb 15 May $15 \quad$ Sept 15 |  |  |  |
| SPED 300 | Education of Exceptional Students | 3 | EDU 200 | F,W,S |  |  |
| EDU 305 | Comp./Tech. Assisted Instruction | 2 | EDU 212 for Education majors/minors or TESOL 240 for TESOL major/certs only | F,W,S |  |  |
| EDU 312 | Effective Pedagogy | 3 | EDU 212 | F,W,S |  |  |
| EDU 385 | Education Assessment in the Classroom | 3 | EDU 312 | F,W,S |  |  |
| SCED 401 | A Multicultural Approach to Reading in the Content Area | 3 | EDU 312, Corequisite with SCED 491 | F,W |  |  |
| SCED 430 | Classroom Management in Secondary Contexts | 2 | EDU 312, Corequisite with SCED 491 | F,W |  |  |
| SCED 491 | Observation and Practicum | 3 | EDU 312, corequisite with SCED 401, SCED 430, and formal admission to SOE | F,W |  |  |
| SCED 492 | Student Teaching | 12 | SCED 491 | F,W |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

## No grade below "C-" accepted

All courses in the Education major can be retaken 1 time to improve a grade lower than $C$-. If the second attempt is lower than a C-, the student will be removed from the major.

## Mathematics Minor <br> MIMATH. 2018 (mrs 1481) 19-21 credits

Effective Date: 09/2018

| Name <br> of Student: |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: |
| Student ID \#: |  | Graduation Date |  |  |
| Home Country: |  |  |  |  |
| Advisor: | Name | DWORK |  |  |


| Required Coursework |  |  |  |  | 10 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| MATH 212 | Calculus I | 5 |  | F,W,S |  |  |
| MATH 213 | Calculus II | 5 | MATH 112 | F, W |  |  |
| Elective Coursework <br> Choose an additional 3 courses from the following, including one class above MATH 310 |  |  |  |  | 9-13 Credits |  |
| CIS 205 | Discrete Mathematics I | 3 | CIS 101 | F,W,S |  |  |
| MATH 121 | Principles of Statistics | 3 | MATH 107 or 110 | F,W,S |  |  |
| MATH 214 | Multivariable Calculus | 5 | MATH 213 | W, S |  |  |
| MATH 301 | Foundations of Mathematics | 3 | MATH 212 | F-even, Weven, S-odd |  |  |
| MATH 302 | Foundations of Geometry | 3 | MATH 212 | F-odd |  |  |
| MATH 311 | Introduction to Numerical Methods | 3 | MATH 213 | Variable |  |  |
| MATH 332 | Introduction to Complex Variables | 3 | MATH 214 | W-odd, S-even |  |  |
| MATH 334 | Differential Equations | 3 | MATH 214 | W-even, S-odd |  |  |
| MATH 343 | Elementary Linear Algebra | 3 | MATH 212 | F-odd, W-odd, S-even |  |  |
| MATH 421 | Mathematical Statistics | 3 | MATH 214 | F |  |  |
| MATH 441 | Introduction to Analysis I | 3 | MATH 214 | F |  |  |
| MATH 471 | Abstract Algebra I | 3 | MATH 301 | F |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

The Mathematics Minor is not available to Mathematics Majors.

All passing grades will be accepted in fulfilling minor or certificate requirements.


## Introduction to Mathematics Minor <br> MIINTRMATH. 2018 (mrs 1482) 13-14 credits

| Name of Student: |  |  |
| :---: | :---: | :---: |
| Student ID \#: |  | Graduation Date |
| Home Country: | $\square$ IWORK |  |
| Advisor: | Name | Date |

Effective Date: 09/2018

| Required Coursework Choose two of the following |  |  |  |  | 6 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| MATH 107 | Quantitative Reasoning | 3 |  | F,W,S |  |  |
| MATH 111 | Trigonometry and Analytic Geometry | 3 | Recommended MATH 110 or proficiency | F,W,S |  |  |
| MATH 121 | Principles of Statistics | 3 | MATH 107 or 110 | F,W,S |  |  |
| Calculus Core Coursework Choose one of the following |  |  |  |  |  | Credits |
| MATH 119 | Applied Calculus | 4 |  | F, W |  |  |
| MATH 212 | Calculus I | 5 |  | F,W,S |  |  |
| Capstone Coursework Choose one of the following |  |  |  |  |  | Credits |
| MATH 340 | Matrix Methods | 3 | MATH 119 or 212 | S |  |  |
| MATH 343 | Elementary Linear Algebra | 3 | MATH 212 | F-odd, W-odd, S-even |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

The Introduction to Mathematics Minor is not available to Mathematics majors.

All passing grades will be accepted in fulfilling minor or certificate requirements.

## Faculty of Religious

## Education

## Religious Education

Faculty
Stake Center 182 (STC), (808) 675-3640

Dean
Jennifer Lane, (jennifer.lane@byuh.edu)
STC 182A, (808) 675-4971

Administrative Assistant
Anna Kaanga, (anna.kaanga@byuh.edu)
STC 182, (808) 675-3640

## Professors

- Lane, Jennifer C. (2002) B.S. 1992, Brigham Young University; M.A. 1993, Brigham Young University; Ph.D. 2003, Claremont Graduate University.
- Martins, Marcus H. (2000) B.S., Brigham Young University; M.O.B. 1994, Brigham Young University; Ph.D. 1996, Brigham Young University.


## Associate Professors

- Lane, Keith H. (2002) B.A. 1985, Brigham Young University; M.A. 1990, Brigham Young University; Ph.D. 2008, Claremont Graduate University.
- Marlowe, Eric-Jon (2011) B.S. 1994, Utah State University; M.A. 1999, Utah State University; Ph.D. 2005, Brigham Young University.
- Sharp, Dan (2011) B.A. 1998, Brigham Young University; B.A. 2005, Utah Valley State College; M.A. 2007, Claremont School of Theology; Ph.D. 2012, Claremont Graduate University.


## Assistant Professors

- Marcum, Jared (2013); B.S., BYU-Idaho; M.Ed., Utah State University; Ph.D. 2017, Utah State University.
- Bowen, Matthew (2015) B.A. 2000, Brigham Young University; M.A. 2009, Catholic University of America; 2014, Ph.D. Catholic University of America.

The Faculty of Religious Education administers all religion courses sponsored by the university. Courses are available in ancient and modern scriptures, Church history and doctrine, and related subjects. Undergraduate majors are not offered in religion.

## Religion Requirements

The Board of Education of the Church Education System and for Seminaries and Institute has recently approved four new courses that will be the cornerstones for Religious Education at each of the Church Universities and also in Seminaries and Institutes.

Fourteen hours of religion credit are required for all full-time students to graduate.

- REL 200 The Eternal Family
- REL 225 Foundations of the Restoration
- REL 250 Jesus Christ and the Everlasting Gospel (OR REL 211 New Testament I)
- REL 275 The Teachings and Doctrine of the Book of Mormon (OR REL 121 + REL 122)
- +3 Rel electives (one of which must be a scripture course)

All four cornerstone courses (or their equivalent) are required for graduation from any of the Church Universities or from Institute. (These equivalencies have been approved for all the Church Universities for the next few years.)

All students must fulfill both Residency Hours and the Required Content classes to graduate. For students that transfer to BYU-Hawaii it is assumed that they will have fulfilled some of the Religion core requirements from Institute or another CES University and will be transferring them in. If they have completed the core they should not repeat those classes.

## Content Requirement

*ALL students must complete all four cornerstone classes to graduate (can be transferred in or taken at BYU-H)

- REL 200 The Eternal Family
- REL 225 Foundations of the Restoration
- REL 250 Jesus Christ and the Everlasting Gospel for REL 211 New Testament I)
- REL 275 The Teachings and Doctrine of the Book of Mormon (or REL 121 + REL 122)


## Residency Requirement

Number of credits of Religion that must be taken at BYU-H

| Total Transfer Credits <br> (incl. DL credits) | Residency Religion <br> Credits Required |
| :---: | :--- |
| $0.0-14.9$ | 14 |
| $15.0-29.9$ | 12 |

75.0-89.9 4*

90 or more 2*
*For all students who are required to complete 12-14 residency credits, one of the graduation electives must be the scripturebased elective.

## Students from Other Faiths

Students who are members of other faiths are strongly encouraged to enroll in REL 100 Introduction to Mormonism, during their first semester in residence. This course is designed to be informational, introducing students to the culture, scriptures, and distinctive doctrines of The Church of Jesus Christ of Latter-day Saints, thus preparing them for subsequent religion classes.

## Religion Credit from Non-LDS Colleges and Universities

Religion credit from non-LDS universities and colleges will not satisfy the religion requirement at BYU-Hawaii. The transfer credit may, however, apply as elective credit toward the total hours required for graduation.

## Frequently Asked Questions (FAQ)

## Do courses offered at BYU-H that deal with religion or are

 related to religion count for BYU-H religion credit?No. Only courses with the REL designation receive religion credit.

Why can't I take more than one religion class in a given semester?

It has always been the view of The Church of Jesus Christ of Latter-day Saints that education is not complete without proper integration of secular and religious knowledge and values. Secular understanding and skill are important attainments in life and will better serve the individual when accompanied by religious convictions, attitudes, and standards of behavior.

The Board of Trustees and Administration of BYU-H maintain that a student should have a religious experience throughout their undergraduate career. To prevent students from taking all their religion classes at once to "get them over with,"
the general policy is that students may only register for one religion class per semester. Exceptions may be granted for special circumstances, when requested by the academic advisors.

## How can I tell if I am "on course" for graduation?

You may refer to your progress report, which you can access anytime through MAPPER. Your report will show which core religion classes you have completed under the heading of "Religion Requirement." It will display either a YES or a NO next to each requirement, indicating whether or not you have completed that core requirement. Below that, it will show the "Religion Hours at BYU-H" that you have completed. Here, you can see how many total residency religion hours you are required to take, how many you have completed, how many hours you are deficient, and how many you are currently registered for.

## Residency Requirements

## What does the term "resident hours" mean?

"Resident hours" refers to the religion hours completed at BYU-H while the student was pursuing a bachelor's degree ("UG Career"). Every student is required to complete a specific number of religion hours during their undergraduate experience BYU-H regardless of the number of religion credits completed elsewhere, including courses taken from BYU-H Online in a DL program before being accepted as a matriculated student pursing a bachelor's degree. Only BYU-H religion courses taken in the UG Career fulfill the "residency" requirement. There are no exceptions.

How many "resident" religion hours are required to graduate from BYU-H?

If you have taken all your coursework at BYU-H or transferred fewer than 15 hours of credits from any other institution, you are required to take a minimum of 14 hours of religion at BYU-H (resident hours) to graduate.

If, however, you have transferred 15 or more hours of credit from another institution to BYU-H (or from BYU-H Online DL classes offered by BYU-H to students not pursuing a bachelor's degree), the number of religion hours required to take at BYU-H (resident hours) is listed below:

| Total Hours Transferred | Req |
| :--- | :---: |
| to BYU-H (including <br> BYU-H Online DL classes) | Hou |
| $0-14.9$ | 14 |
| $15-29.9$ | 12 |


| $30-44.9$ | 10 |
| :--- | :---: |
| $45-59.9$ | 8 |
| $60-74.9$ | $6^{*}$ |
| $75-89.9$ | $4^{*}$ |
| 90 or more | $2^{*}$ |

*More credits may be needed if the subject matter requirement has not been completed.

Why does BYU-H have a "residency" requirement for religion courses?

Since BYU-H grants the undergraduate degree, it is felt that students should take courses at BYU-H to have the "BYU-H experience." While one may argue that other religion courses provide the same quality and depth as BYU-H religion courses, the point is not quality but sponsorship. It is expected that BYU-H students have a BYU-H experience. Thus, residency ensures that BYU-H students will be afforded the experience of which they sought admittance.

Do BYU-Idaho or BYU religion courses count towards the "residency" religion requirement at BYU-H ?

No. Only religion courses taken at BYU-H count towards the religion residency requirement for graduation.

## Do Institute classes count towards the "residency" religion requirement at BYU-H?

No. Only religion courses taken at BYU-H count towards the religion residency requirement for graduation.

What if I am not a transfer student but I take an institute course while I am at home during the summer? Will this

No. If the course is taken for credit, meets the CES Institute standards, corresponds with an existing BYU-H religion course, and if your institute sends an official transcript to the Admissions Office at BYU-H, then the institute class will count as two hours towards your total university hours. It may also fill part of your "core" requirement. For example, a New Testament institute class may fill your core requirement to take New Testament. However, it will not count towards the "residency" requirement at BYU-H.

## Institute / Transfer Credits

Do religion courses taken from an Institute, BYU-Idaho, or BYU count as a religion subject matter credit?

Yes. Corresponding Institute, stake institute, BYU-I and BYU courses may fulfill the subject matter religion credits at BYU-H. Such courses do not, however, fulfill the "residency" religion requirement. (See Core Requirements)

## Do institute credits transferred to BYU-H affect my GPA?

No. All institute credits transferred to BYU-H are accepted only as pass/fail grades.

Do Institute or Stake Institute classes count towards the "residency" religion requirement at BYU-H ?

No. Only religion courses taken at BYU-H count towards the religion residency requirement for graduation.

## Do BYU-Idaho or BYU religion courses count towards the

 "residency" religion requirement at BYU-H ?No. Only religion courses taken at BYU-H count towards the religion residency requirement for graduation.

What is the difference between "Stake Institute classes" and "Institute classes?" Do they count for BYU-H credit?

Stake Institute classes were created to provide religious instruction for those not directly affiliated with a college or university. CES (Church Education System) encourages college and university students to take religion courses from the program affiliated with their college/university. Ideally, a student at the University of Texas, for example, would take courses at the university institute; a BYU-H student would take religion courses at BYU-H, etc. Qualified stake institute courses receive institute credit and thus could be transferred to BYU-H. Like any religion course from another institution, they may fulfill the "core" requirement but they do not fulfill the residency hour requirement at BYU-H.

## What does it mean to take an Institute course for "transfer

 credit?"A student who desires to transfer institute credit must contact the institute instructor at the beginning of the semester/term and request to take the course for credit. This requires the student to complete the academic requirements of the course (exams, assignments, etc.) for transfer credit. The only grade accepted for transfer to BYU-H is Pass/Fail.

How does an Institute course appear on my BYU-H transcript? When?

Your Institute director or instructor must send an official "Institute Transcript" to the Admissions Office at BYU-H. After they receive it, the course is reviewed and posted on a BYU-H transcript within two or three days.

Do religion courses offered from other universities (except religion requirement at BYU-H?

No. For example, New Testament taught at Baylor does not have the same emphasis as New Testament at BYU-H, and will therefore not receive any religion credit nor fulfill the core requirement at BYU-H. (See Core Requirements)

Are qualifying religion courses transferred from another

BYU-H?

No. Because institute courses are transferred only as Pass/Fail, they do not affect a BYU-H GPA.

However, DL classes transferred in from BYU-H Online will affect a BYU-H GPA.

## BYU Jerusalem Center

## What is the relationship of BYU-Hawaii and the BYU Jerusalem Center?

The BYU Jerusalem Center one-semester academic experience is open to students from BYU-Hawaii as well as BYU-Idaho and BYU in Provo. Classes taken at the BYU Jerusalem Center can count towards both Religious Education requirements and General Education requirements. For more information about the costs and application requirements for the BYU Jerusalem Center see their website. To explore how this might fit into your undergraduate experience at BYU-Hawaii, feel free to visit with your academic advisor to explore different options for mapping this in to our academic calendar and your own MAP. They will help you see how to plan for a leave semester as well as the semester you will be at the Jerusalem Center.

## How do I register for classes at the Jerusalem Center?

Once you are accepted you will be sent an enrollment agreement form. It must be signed by you and also submitted to the Registrar's Office at BYU-Hawaii to obtain an official signature from them. You must then submit the signed form to the Jerusalem Center Provo office by the final payment deadline.

What will I be registered for? Do BYU-Hawaii students get credit for all 15 credit hours from BYU?

All BYU-Hawaii students are initially registered at BYU-Hawaii for GENS (General Studies) 399R Study Abroad for zero credits as a placeholder while participating in a Jerusalem Center Program. When the graded transcript is received they receive all 15 credits.

What are the procedures for transferring Jerusalem Center course grades to the BYU-H student record?

Official transcripts from the Jerusalem Center semester are sent to the Registrar's Office and they are entered as transfer credits. The grades do appear on the transcript, but as transfer credit these grades do not impact BYU-H CGPA.

## Do BYU-H students receive General Education credit for participating in a Jerusalem Center program?

BYU-H students who successfully complete NES 336R, NES 347R, and NES 349R will receive seven credit hours to satisfy both the Social Science and the Humanities and Culture GE requirements at BYU-H.

BYU-H students who successfully complete REL 311 and 303 will automatically receive equivalents to REL 211 and 301.

Can BYUH students can receive their full government Pell grant and/or student loan and use it towards the Jerusalem Center program through a consortium agreement with BYU?

Yes - if they qualify. Please contact the Financial Aid Office.
Can BYU-Hawaii students transfer their BYU-Hawaii academic scholarships to BYU?

No. Institutional scholarships such as Academic, Department, and IWORK do not transfer. Federal Financial Aid funds may, however, be used. Please be aware that all students are welcome to apply for Jerusalem Center financial aid which is made available through generous donations by former students and friends of the Jerusalem Center. Scholarship awards are based on academic performance (3.5 GPA and above), and grants are based on financial need. More information is found in the application materials on the website: www. jerusalemcenter.ce.byu.edu

## Faculty of Sciences

## Biochemistry

## Faculty

Dean

Mark Cannon, (mark.cannon@byuh.edu)
MCK 138D, (808) 675-3803

## Administrative Assistants

Naomi Sellers, (naomi.sellers@byuh.edu)
MCK 110, Phone: (808) 675-3923
Nola Poutoa, (poutoan@byuh.edu)
McKay 138D, Phone: (808) 675-3801
Wanza Falevai, (wanza.falevai@byuh.edu)
Gym 188, Phone: (808) 675-3750

## Academic Advisor

Danielle Kinikini (danielle.kinikini@byuh.edu)
Academic Advising Office (808) 675-4706

## Science Stockroom Manager

Kikiana Hurwitz, Science Stockroom Manager (kikiana@ go.byuh.edu)
McKay 120, (808) 675-3805

## Professors

- Cannon, Mark B. (2005) B.S. 2000, Utah State University; Ph.D. 2005, University of Oregon.
- Jordan, Benjamin (2012) B.S. 1999, Brigham Young University; PhD 2004 University of Rhode Island.


## Associate Professors

- Lukov, Georgi L. (2010) M.D. 1997, Medical UniversityPlovdiv, Bulgaria; Ph.D. 2005 Brigham Young University.
- Scott, Daniel M. (2009) A.A. 1999, Brigham Young University Idaho; B.S. 2001, Brigham Young University - Hawaii; Ph.D. 2006, University of California.
- Weber, Michael F. (1999) B.S. 1982, Brigham Young University; M.S. 1984, University of Michigan; Ph.D. 1988, University of Michigan.


## Assistant Professor

- Cornwall, Richard G. (2015) B.S. 2008, Arizona State University; B.A. 2008, Arizona State University; Ph.D. 2014, Colorado State University.


## Emeritus Faculty

- Anderson, Dean M. (1966-1997)
- Day, Randy L. (1980-2012)
- Frederick, Gary D. (1988-2010)
- Goodwill, Roger (1994-2017)
- Wrathall, Jay W. (1969-1999)


## The Discipline

Biochemistry is the study of the chemical processes in living organisms. All interactions and processes in biological systems are, at their foundation, chemical in nature and thus are governed by biochemistry. It is a dynamic and highly relevant field at the intersection of biology and chemistry and includes the study of the structures, functions, interactions, metabolism/ catabolism, transport, and combinations of biological molecules. Biochemistry majors develop a strong foundation in the principles of chemistry and apply those principles to the study of living systems.

## Career Opportunities

Biochemistry has an ever-growing range of applications including biotechnology, bioinformatics, pharmaceuticals and medical sciences, bio-fuels and energy research, food science, toxicology, environmental and agricultural sciences, and even forensic science. The field of biochemistry, positioned at the intersection of chemistry, biology and physics, provides opportunities for collaboration and cooperation between numerous disciplines. Our graduates find employment in various clinical and industrial labs. Many of our students continue on to graduate programs in a variety of biochemistryrelated fields. A high percentage of our pre-professional students are successfully placed in professional programs such as medical, dental and pharmaceutical schools. For more information visit this page from the American Chemical Society webpage.

## Programs and Degrees

- B.S. in Biochemistry
- Biochemistry Minor
- B.S. in Chemistry Education
- Chemistry Minor
- B.S. in Physical Science Education
- B.S. in Physics Education
- Introduction to Chemistry Minor
- Introduction to Natural Sciences Minor
- Introduction to Physics Minor
- Pre-professional Program (Administered jointly with the Biology Faculty)


## Programs Outcomes

Upon completing a major in Biochemistry, students will:

- Possess knowledge of the fundamental physical, chemical and biological principles and laws governing nature and life itself.
- Perform essential laboratory techniques, and employ scientific principles and laboratory skills to solve scientific problems.
- Convey scientific ideas and knowledge clearly and professionally, in both written and oral forms.
- Analyze and evaluate relevant scientific literature.


## Pre-Professional Program

The Biochemistry and Biology programs offer excellent preparation for students interested in continuing their education at professional schools (medicine, dentistry, pharmacy, optometry, etc.). Students who are interested in becoming health-care professionals should carefully study the requirements of their desired professional programs and meet with the academic advisor and the pre-healthcare faculty advisor (Dr. Lukov) early in their undergraduate career to prepare a proper course of study.
B.S. in Biochemistry

BIOCHEMBS. 2018 (mrs 1476) 60 credits

| Name <br> of Student: |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: |
| Student ID \#: |  |  |  |  |
| Home Country: | Graduation Date |  |  |  |
| Advisor: | Name | $\square_{\text {IWORK }}$ |  |  |


| Science Core Requirements |  |  |  |  | 12 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| BIOL 112/L | Biology I - Cell and Molecular Biology/Lab | 4 |  | F,W,S |  |  |
| CHEM 105/L | General Chemistry I/Lab | 4 | MATH $110 \mathrm{w} / \mathrm{C}$ - or better (MATH 110 can be a ite if MATH 101 was completed-see Advisor), or ACT Math score $22+$ or SAT Math score $520+$. (High School Chemistry or CHEM 101 highly recommended) | F,W |  |  |
| CHEM 106/L | General Chemistry II/Lab | 4 | CHEM $105 / \mathrm{L} \mathbf{w} / \mathrm{C}$ - or better | W,S |  |  |
| Major Core Requirements |  |  |  |  | 36 Credits |  |
| CHEM 201 | Chemical and Laboratory Safety | 1 | CHEM 105/L | F,W,S |  |  |
| CHEM 326/L | Analytical Biochemistry/Lab | 4 | CHEM 106/L w/C- or better, CHEM 201 (co- or | F |  |  |
| CHEM 351 | Organic Chemistry I | 3 | CHEM 106/L w/C- or better, CHEM 201 (co- or prerequisite) | F,W |  |  |
| CHEM 351L | Organic Chemistry Lab | 1 | Co- or prerequisite: CHEM 351 | F |  |  |
| CHEM 352 | Organic Chemistry II/Lab | 3 | CHEM $351 \mathrm{w} / \mathrm{C}$ - or better | F,W |  |  |
| CHEM 352L | Organic Chemistry II Lab | 1 | CHEM 351/L and co- or prerequisite: CHEM 352 | W |  |  |
| CHEM 481 | Biochemistry I | 3 | BIOL 112/L w/C- or better, CHEM 351 w/C- or better (completion of BIOL 376 or 441 is strongly recommended) | F,S |  |  |
| CHEM 482 | Biochemistry II | 3 | CHEM $481 \mathrm{w} / \mathrm{C}$ - or better | W |  |  |
| CHEM 483L | Biochemistry Methods Lab I - Proteins | 1 | CHEM 35IL. Co- or prerequisite: CHEM 481 | F,S |  |  |
| CHEM 484L | Biochemistry Methods Lab II - Nucleic Acids | 1 | Co- or prerequisite: CHEM 482 | W |  |  |
| CHEM 468 | Physical Biochemistry | 3 | CHEM $481 \mathrm{w} / \mathrm{C}$ - or better, PHYS $121 \mathrm{w} / \mathrm{C}$ - or better; (completion of PHYS 221 is recommended) | W |  |  |
| CHEM 491 | Undergraduate Research | 1 | CHEM 351/L (completion of CHEM 326/L or CHEM 481 and 483L is recommended) | S |  |  |
| CHEM 492-4 | Undergraduate Research | 3 | CHEM 491 | F-F-W |  |  |
| PHYS 121/L | Introduction to Newtonian Mechanics/Lab | 4 | MATH 212 and either High School Trigonometry or MATH <br> 111, and Passing a Comprehensive Mathematics Exam during $1^{\text {st }}$ week of semester. Sample Math exam available in Canvas. | F,W |  |  |
| PHYS 220/L or PHYS 221/L | Introduction to Electricity and Magnetism/Lab <br> Introduction to Waves, Optics, and Modern Physics/Lab | 4 | PHYS 121/L w/C- or better, (Completion of MATH 213 is recommended) <br> PHYS 121/L w/C- or better, (Completion of MATH 213 is recommended) | W-even W-odd |  |  |
| Chemistry Electives - Choose One |  |  |  | Minimum 3 Credits |  |  |
| CHEM 395 | Organic Spectroscopy | 3 | CHEM 352/L | S-odd |  |  |
| CHEM 450 | Advanced Organic Synthesis | 3 | CHEm 352/L | S-even |  |  |
| CHEM 370 | Inorganic Chemistry | 3 | CHEM 106/L | Variable |  |  |
| Biology Electives |  |  |  | Minimum 9 Credits |  |  |
| BIOL 220 | Microbiology | 3 | BIOL 112/L, CHEM 105/L | S |  |  |
| BIOL 220L | Microbiology Lab | 1 | Co- or prerequisite: BIOL 220 | F,W,S |  |  |
| BIOL 260/L/LC | Human Anatomy/Lab | 4 | Cadaver based lab (260LC): Must be enrolled in corresponding instructor's lecture course | F,W |  |  |
| BIOL 261/L | Human Physiology/Lab | 4 | BIOL 112 strongly recommended | F,W |  |  |
| BIOL 340 or MATH 121 | Biostatistics | 3 | BIOL 113, CHEM 105/L |  |  |  |
|  | Principles of Statistics |  | MATH 107 or 110 |  |  |  |
| BIOL 373 | Human Embryology | 3 | BIOL 113, CHEM 105 | F |  |  |
| BIOL 376 | Genetics | 3 | BIOL 113, CHEM 105/L | F,S |  |  |
| BIOL 441 | Molecular Biology | 3 | BIOL 112/L, CHEM 106/L (completion of BIOL 220 or 376 is strongly recommended) | F |  |  |
| BIOL 442 | Cellular Biology | 3 | BIOL 112/L, CHEM 106/L (completion of BIOL 376 is strongly recommended) | W |  |  |
| BIOL 460 | Advanced Human Anatomy | 3 | BIOL 260/L, Permission of Instructor | F |  |  |
| BIOL 465 | Principles of Physiology | 3 | BIOL 113, CHEM 106/L | F |  |  |
| BIOL 485L or CHEM 485L | Biomolecular Methods Lab III - Mammalian Cells | 1 | Co- or prerequisite: Any of the following: CHEM 481, CHEM 482, BIOL 441 or BIOL 442 | W |  |  |
|  | Biochemistry Methods Lab III - Mammalian Cells |  |  | W |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

## Grade policy

All students majoring in Biochemistry are expected to achieve a grade of C - or higher in their major courses. However, we will allow D grades as passing in all courses except in specified prerequisites (BIOL 112/L, CHEM 105/L, CHEM 106/L, CHEM 351/L, CHEM 481, and PHYS 121/L) and as long as the number of credits from D grades does not exceed the allowed maximum ( 12 credits), as outlined by the BYU-Hawaii policy for graduation requirements.

## Biochemistry Minor MIBIOCHEM. 2018 (mrs 1477) 21 credits

Effective Date: 09/2018

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: |  |  |  |
| Home Country: |  | Graduation Date |  |
| Advisor: | Name | $\square$ IWORK |  |


| Required |  |  |  |  | 21 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| CHEM 105/L | General Chemistry I/Lab | 4 | MATH 110 w/C- or better (MATH 110 can be a corequisite if MATH 101 was completed-see Advisor), or ACT Math score 22+ or SAT Math score 520+. (High School Chemistry or CHEM School Chemistry or CHEM 101 highly recommended | F,W |  |  |
| CHEM 106/L | General Chemistry II/Lab | 4 | CHEM $105 / \mathrm{L} \mathbf{w} / \mathrm{C}$ - or better | W,S |  |  |
| CHEM 201 | Chemical and Laboratory Safety | 1 | CHEM 105/L | F,W,S |  |  |
| CHEM 351 | Organic Chemistry I | 3 | CHEM 106/L w/C- or better, co- or prerequisite: CHEM 201 | F,W |  |  |
| CHEM 351L | Organic Chemistry Lab | 1 | Co- or prerequisist: CHEM 351 | F |  |  |
| CHEM 352 | Organic Chemistry II | 3 | CHEM $351 \mathrm{w} / \mathrm{C}$ - or better | F,W |  |  |
| CHEM 352L | Organic Chemistry II Lab | 1 | CHEM 351/L and co- or prerequisite: CHEM 352 | W |  |  |
| CHEM 481 | Biochemistry I | 3 | BIOL 112/L w/C- or better, CHEM 351 w/C- or better (completion of BIOL 376 or 441 is strongly recommended) | F,S |  |  |
| CHEM 483L or | Biochemistry Methods Lab I - Proteins |  | CHEM 351L. Co- or prerequisite: CHEM 481 | F,S |  |  |
| CHEM 485L | Biochemistry Methods Lab III Mammalian Cells | 1 | Co- or prerequisite: any of the following: CHEM 481, CHEM 482, BIOL 441 or BIOL 442 | W |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

## The Biochemistry Minor is not available to students majoring in Biochemistry.

All passing grades will be accepted in fulfilling minor or certificate requirements.
B.S. in Chemistry Education CHEMEDBS. 2017 (mrs 1244, 1246, 1423) 62-80 credits

| Name <br> of Student: |  |  |  |  |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Student ID \#: |  |  |  |  | Graduation Date |  |  |  |  |
| Home Country: |  |  |  |  | $\square$ IWORK |  |  |  |  |
| Advisor: | Name | Date |  |  |  |  |  |  |  |


B.S. in Chemistry Education

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  |  |  |
| Home Country: |  | Graduation Date |  |
| Advisor: | Name | Date |  |


| SCED 430 | Classroom Management in Secondary <br> Contexts | 2 | EDU 312, Corequisite with SCED 491 | F,W |  |  |
| :--- | :--- | :---: | :--- | :--- | :--- | :--- |
| SCED 491 | Observation and Practicum | 3 | EDU 312, corequisite with SCED 401, SCED 430, and <br> formal | F,Wmission to SOE |  |  |
| SCED 492 | Student Teaching | 12 | SCED 491 | F,W |  |  |
|  |  |  |  |  |  |  |

No grade below "C-" accepted
All courses in the Education major can be retaken 1 time to improve a grade lower than $\mathbf{C}$-. If the second attempt is lower than a $\mathbf{C}$-, the student will be removed from the major.

Chemistry Minor
MICHEM. 2018 (mrs 1478) $20-21$ credits

Effective Date: 09/2018

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | Date | $\square$ |


| Required |  |  |  |  | 20-21 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| CHEM 105/L | General Chemistry I/Lab | 4 |  School Chemistry or CHEM 101 highly recommended) | F,W |  |  |
| CHEM 106/L | General Chemistry I/Lab | 4 | CHEM 105L wC- or beter | w, S |  |  |
| CHEM 201 | Chemical and Laboratory Safety | 1 | CHEM 105L | F,W,S |  |  |
| CHEM 351 | Organic Chemistry I | 3 | CHEM 106 L W/C. or beter, CHEM 201 (co-or prerequisite) | F,W |  |  |
| CHEM 351L | Organic Chemistry I Lab | 1 | Co-or prerequsiste: CHEM 351 | F |  |  |
| CHEM 352 | Organic Chemistry II | 3 | CHEM 351 wC - or beter | F,W |  |  |
| CHEM 352L | Organic Chemistry II Lab | 1 |  | W |  |  |
| CHEM 326/L or <br> CHEM | Analytical Biochemistry/Lab | 4 | CHEM $106 L$ WC--or betere, CHEM 201 (co-or precequisite) | F |  |  |
|  | Any Chemistry course except (see below)* | 3-4 | (All precequisises listed in the catalog must be mel) | Variable |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

*CHEM 100, 101, 481, 483L, 485L, 399R, 495R, or 496R cannot count toward fulfilling the Chemistry Minor.

The Chemistry Minor is not available to students majoring in Biochemistry.

All passing grades will be accepted in fulfilling minor or certificate requirements.
B.S. in Physical Science Education PHSCEDBS. 2015 (mrs 1102-1104) $64-82$ credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  |  | $\square$ IWORK |
| Advisor: | Name | Date |  |



## No grade below "C-" accepted

All courses in the Education major can be retaken 1 time to improve a grade lower than $C$-. If the second attempt is lower than a $C$-, the student will be removed from the major.
B.S. in Physics Education

PHYSEDBS. 2015 (mrs 1105-1107)
$65-83$ credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | Date |  |



## No grade below "C-" accepted

All courses in the Education major can be retaken 1 time to improve a grade lower than $C$-. If the second attempt is lower than a C-, the student will be removed from the major.

Introduction to Chemistry Minor
MIINTROCHE. 2017 (mrs 1278) 12 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :--- |
| Student ID \#: |  |  |  |
| Home Country: |  |  |  |
| Advisor: | Name | Date |  |


| Required |  |  |  |  | 12 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| CHEM 105** | General Chemistry I | 3 | MATH 110 w/C- or better (MATH 110 can be a corequisite if MATH 101 was completed-see Advisor), or ACT Math score $22+$ or SAT Math score $520+$. (High School Chemistry or CHEM 101 highly recommended) | F,W |  |  |
| CHEM 106** | General Chemistry II | 3 | CHEM 105/L w/C- or better | W,S |  |  |
| *CHEM | Any 6 credits of any other CHEM courses, including labs | 6 | Based on the selected courses, all prerequisites listed in the catalog must be met. | Variable |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

*CHEM 100, 399R, 495R, or 496R cannot count toward fulfilling the Introduction to Chemistry Minor.
**Please contact your academic advisor (email is preferred) if you wish to enroll in this class without its concurrent lab.

The Introduction to Chemistry Minor is not available to students majoring in Biochemistry and/or Biology.

All passing grades will be accepted in fulfilling minor or certificate requirements.

Introduction to Natural Sciences Minor
MIINTRNATS. 2017 (mrs 1272)
12 credits

| Name <br> of Student: |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: |
| Student ID \#: | Graduation Date |  |  |  |
| Home Country: | IWORK |  |  |  |
| Advisor: | Name | Date | $\square$ |  |

[^10]| Required |  |  |  |  | 3 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| SCI 201** | Scientific Reasoning | 3 |  | F,W,S |  |  |
| Choose three courses, from different subjects, from the following |  |  |  |  |  | Credits |
| PHYS ___ ** | Any Physics course <br> Concurrent enrollment with a lab is not required for the minor ** | 3 | Based on the selected courses, all prerequisites listed in the catalog must be met. | F,W,S |  |  |
| CHEM ___** | Any Chemistry course Concurrent enrollment with a lab is not required for the minor ** | 3 | Based on the selected courses, all prerequisites listed in the catalog must be met. | F,W,S |  |  |
| BIOL___ ** | Any Biology course <br> Concurrent enrollment with a lab is not required for the minor ${ }^{* *}$ | 3 | Based on the selected courses, all prerequisites listed in the catalog must be met. | F,W,S |  |  |
| ASTR 104 | Principles of Astronomy | 3 |  | F |  |  |
| GEOL 105 | Geology of the Pacific Basin | 3 |  | F,W,S |  |  |
| OCEN 201 | Oceanography and Marine Science | 3 | Any college-level natural science course of CHEM, BIOL, PHYS, PHSC, GEOL, or ASTR | F,W,S |  |  |
| PHSC 100 | Principles of Physical Science | 3 |  | F,W,S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

**Please contact your academic advisor (email is preferred) if you wish to enroll in this class without its concurrent lab.

The Introduction to Natural Sciences Minor is not available to students majoring in Biochemistry and/or Biology.

All passing grades will be accepted in fulfilling minor or certificate requirements.

Introduction to Physics Minor MIINTROPHY. 2017 (mrs 1288)
12 credits

Effective Date: 09/2017

| Name <br> of Student: |  |  |  |  |
| :---: | :--- | :--- | ---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |
| Home Country: |  | $\square$ IWORK |  |  |
| Advisor: | Name | Date |  |  |


| Required |  |  |  |  |  | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| PHYS 121/L | Introduction to Newtonian Mechanics/Lab | 4 | MATH 212 and either High School Trigonometry or MATH 111, and Passing a Comprehensive Mathematics Exam during $1^{14}$ week of semester. Sample Math exam available in Canvas. | F,W |  |  |
| PHYS 220/L | Introduction to Electricity and Magnetism/Lab | 4 | PHYS 121/L w/C- or better, (Completion of MATH 213 is recommended) | W-even |  |  |
| PHYS 221/L | Introduction to Waves, Optics, and Modern Physics/Lab | 4 | PHYS 121/L w/C- or better, (Completion of MATH 213 is recommended) | W-odd |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

The Introduction to Physics Minor is not available to students majoring in Biochemistry and/or Biology.

All passing grades will be accepted in fulfilling minor or certificate requirements.

## Biology

## Faculty

## Dean

Mark Cannon, (mark.cannon@byuh.edu)
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Administrative Assistants
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Gym 188, Phone: (808) 675-3750

## Academic Advisor

Danielle Kinikini (danielle.kinikini@byuh.edu)
Academic Advising Office (808) 675-4706

## Associate Professors

- Bruner, Phillip L. (1978) B.S. 1970, Church College of Hawaii; M.S. 1974, Louisiana State University.
- Bybee, David (2007) B.S. 1997, Brigham Young University; PhD 2006, University of Hawaii.


## Assistant Professor

- Ingley, Spencer (2017) B.S. 2010, University of Florida; Ph.D. 2015, Brigham Young University.
- Saucier, Esprit (2017) B.S. 2006, Ohio State University; M.S. 2009, Ohio State University; Ph.D. 2016, University of Louisiana at Lafayette.
- Smith, Brad (2013) B.S. 2003, Texas A\&M University; PhD 2006 Texas A\&M University.
- Weeks, Colby (2010) B.S. 2001, Brigham Young University; PhD 2006 University of California-Irvine.


## The Discipline

The Biology major provides a rigorous research-based education for students, with a basic foundation in the life sciences. Special emphasis is placed on providing opportunities for students to participate in meaningful research in areas such as anatomy, genetics, physiology, molecular biology, evolution, natural history, and marine biology. This major seeks to prepare students for professional careers in teaching, government service, industry, research, and the medical professions.

## Career Opportunities

With further education, career opportunities for Biomedical Science graduates include medicine, dentistry, optometry, podiatry, chiropractics, veterinary medicine, pharmacy, physician assistant, and other allied health professions. General Biology majors can utilize their degree to obtain careers in areas such as wildlife management, forestry conservation, environmental quality consulting, technical work, and park services. Students interested in aquaria, ocean conservation, marine research, and fisheries can use Marine Biology to prepare them for entrance into these fields. The study of Molecular Biology major has particular value for students preparing for jobs in genetics, consulting, research, forensics, and bioinformatics. The Biology Education Program, a cooperative program with the School of Education, is designed to prepare teachers to teach Biology in junior high or high school.

All Biology Major tracks provide opportunities for a variety of post-baccalaureate studies.

## Programs and Degrees

- B.S. in Biology
- Marine Biology
- Biomedical Sciences
- Molecular and Cell Biology
- Ecology, Evolution and Conservation Biology
- B.S. in Biology Education
- Biology Minor
- Introduction to Conservation Biology Minor
- Introduction to Marine Biology Minor
- Introduction to Nutritional Science Minor
- Pre-professional Program (Administered jointly with the Biology Faculty)


## Programs Outcomes

Upon completing a major in Biology, students will:

- Demonstrate content knowledge of the discipline.
- Perform essential laboratory techniques, and employ scientific principles and laboratory skills to solve scientific problems.
- Convey scientific ideas and knowledge, in written form, clearly and professionally.
- Analyze and evaluate relevant scientific literature.


## Pre-Professional Program

The Biochemistry and Biology programs offer excellent preparation for students interested in continuing their education at professional schools (medicine, dentistry, pharmacy, optometry, etc.). Students who are interested in becoming health-care professionals should carefully study the requirements of their desired professional programs and meet with the academic advisor and the pre-healthcare faculty advisor (Dr. Lukov) early in their undergraduate career to prepare a proper course of study.


## B.S. in Biology

BIOLBS. 2018 (mrs 1473-1475,1479, 1520)
56 credits
Effective Date: 09/2018

| Name of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: | Graduation Date |  |  |
| Home Country: |  |  |  |
| Advisor: | Name | Date |  |

## Biology Major Requirements

- All students majoring in Biology need to complete a minimum of 24 credits of 300-400 level courses.
- All students majoring in the Biology program, with or without an emphasis, work towards a B.S. in Biology. Students are not required to complete a specific emphasis in the major. However, those with special interests, who wish to select an emphasis may claim it by completing the emphasis requirements as part of, not in addition to, the Biology major requirements.
- For students who are not in the Biomedical track and wish to pursue an advanced degree (MS, PhD, MD, DO, DDS, PA, PT etc.) we highly recommend the following courses: Organic Chemistry, Physics and Genetics in addition to other Biology courses as required by the graduate program of interest.


## Grade policy

All students majoring in Biology are expected to achieve a grade of C - or higher in their major courses. However, we will allow D grades as passing, if the number of credits from D grades is at or less than the allowed maximum ( 12 credits), as outlined by the BYU-Hawaii policy for graduation requirements.
Marine Biology - the following courses must be completed within, not in addition to, the Biology major requirements
(mrs 1473)

| BIOL 212/L | Marine Biology/Lab | 4 | BIOL 113 | F |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BIOL 302/L | Invertebrate Zoology/Lab | 4 | BIOL 113 | W |  |  |
| BIOL 303/L | Vertebrate Zoology/Lab | 4 | BIOL 113 | F |  |  |
| BIOL 376 | Genetics | 3 | BIOL 113, CHEM 105/L | F,S |  |  |
| BIOL 412/L | Marine Ecology/Lab | 4 | BIOL 212/L, CHEM 105/L | S |  |  |
| BIOL 484L | Biomolecular Methods Lab II - Nucleic Acids | 1 | Co- or prerequisite: BIOL 376 or BIOL 441 | F,S |  |  |
| OCEN 201 | Oceanography and Marine Science | 3 | Any college-level natural science course of CHEM, BIOL, PHYS, PHSC, GEOL, or ASTR | F,W,S |  |  |

Molecular and Cell Biology - the following courses must be completed within, not in addition to, the Biology major requirements
(mrs 1474)

| BIOL 220 | Microbiology | 3 | BIOL 112/L, CHEM 105/L | S |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BIOL 220L | Microbiology Lab | 1 | Co- or prerequisite: BIOL 220 | F,W,S |  |  |
| BIOL 376 | Genetics | 3 | BIOL 112/L, CHEM 105/L | F,S |  |  |
| BIOL 441 | Molecular Biology | 3 | BIOL 112/L, CHEM 106/L (completion of BIOL 220 or 376 is strongly recommended) | F |  |  |
| BIOL 442 | Cellular Biology | 3 | BIOL 112/L, CHEM 106/L (completion of BIOL 376 is strongly recommended) | W |  |  |
| CHEM 351 | Organic Chemistry I | 4 | CHEM 106/L w/C- or better, CHEM 201 (co- or prerequisite) | F,W |  |  |
| CHEM 351L | Organic Chemistry I Lab | 1 | Co- or prerequisite: CHEM 351 | F |  |  |
| CHEM 352 | Organic Chemistry II | 3 | CHEM $351 \mathrm{w} / \mathrm{C}$ - or better | F,W |  |  |
| CHEM 352L | Organic Chemistry II Lab | 1 | CHEM 351; Co- or prerequisite: CHEM 352 | W |  |  |
| CHEM 481 | Biochemistry I | 3 | BIOL $112 / \mathrm{L}$ w/C- or better, CHEM $351 \mathrm{w} / \mathrm{C}$ - or better (completion of BIOL 376 or 441 is strongly recommended) | F,S |  |  |
| CHEM 483L | Biochemistry Methods Lab I - Proteins | 1 | CHEM 351L. Co- or prerequisite: CHEM 481 | F,S |  |  |
| BIOL 484L or | Biomolecular Methods Lab II - Nucleic Acids | 1 | Co- or prerequisite: BIOL 376 or BIOL 441 | F,S |  |  |
| CHEM 484L | Biochemistry Methods Lab II - Nucleic Acids |  | Co- or prerequisite: CHEM 482 | W |  |  |
| BIOL 485L or CHEM 485L | Biomolecular Methods Lab III - Mammalian Cells | 1 | Co- or prerequisite: Any one of the following: CHEM 481, CHEM 482, BIOL 441 or BIOL 442 | W |  |  |
|  | Biochemistry Methods Lab III - Mammalian Cells |  |  | W |  |  |

Ecology, Evolution and Conservation Biology - the following courses must be completed within, not in addition to, the Biology major requirements

| BIOL 248 | Conservation Biology | 3 | BIOL 113 |  | W |
| :--- | :--- | :--- | :--- | :--- | :--- |
| BIOL 300/L | Animal Behavior/Lab | 4 | BIOL 113, CHEM 105/L | F |  |
| BIOL 340 | Biostatistics | 3 | BIOL 113, CHEM 105/L |  |  |
| BIOL 350/L | Ecology/Lab | 4 | BIOL 113, CHEM 105/L |  |  |
| BIOL 374 | Evolution and Human Prehistory | 3 | BIOL 113 | F |  |


| Biomedical Sciences - the following courses must be completed within, not in addition to, the Biology major requirements |  |  |  |  | (mrs 1475) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BIOL 220 or | Microbiology | 3 | BIOL 112/L, CHEM 105/L | S |  |
| BIOL 260/L/LC or | Human Anatomy/Lab | 4 | Cadaver based lab (260LC): Must be enrolled in corresponding instructor's lecture course | F, W |  |
| BIOL 261/L or | Human Physiology/Lab | 4 | BIOL 112 strongly recommended | F,W |  |
| BIOL 465 | Principles of Physiology | 3 | BIOL 113, CHEM 106L | F |  |
| BIOL 340 or | Biostatistics | 3 | BIOL 113, CHEM 105/L |  |  |
| MATH 121 | Principles of Statistics | 3 | MATH 107 or 110 | F,W,S |  |
| BIOL 376 | Genetics | 3 | BIOL 113, CHEM 105/L | F,S |  |
| BIOL 441 or | Molecular Biology |  | BIOL 112/L, CHEM 106/L (completion of BIOL 220 or 376 is strongly recommended) | F |  |
| BIOL 442 or | Cellular Biology | 3 | BIOL 112/L, CHEM 106/L (completion of BIOL 376 is strongly recommended) | W |  |
| CHEM 481 | Biochemistry I |  | BIOL 112/L w/C- or better, CHEM 351 w/C- or better (completion of BIOL 376 or 441 is strongly recommended) |  |  |
| CHEM 351 | Organic Chemistry I | 3 | CHEM 106/L w/C- or better, CHEM 201 (co- or prerequisite) | F,W |  |
| CHEM 352 | Organic Chemistry II | 3 | CHEM 351 w/C- or better | F,W |  |
| PHYS 121/L | Introduction to Newtonian Mechanics/Lab | 4 | MATH 212 and either High School Trigonometry or MATH 111, and Passing a Comprehensive Mathematics Exam during $1^{18}$ week of semester. Sample Math exam available in Canvas. | F,W |  |
| PHYS 220/L or PHYS 221/L | Introduction to Electricity and Magnetism/Lab Introduction to Waves, Optics, and Modern Physics/Lab | 4 | PHYS 121/L w/C- or beterer, (Completion of MATH 213 is recommended PHY $121 / \mathrm{W} / \mathrm{C}$ - or beter, (Completion of MATH 213 is recommended | W-even <br> W-odd |  |
| Lab Courses | Take any additional Biology and Chemistry lab courses as needed |  | Based on the selected courses, all prerequisites listed in the catalog must be met | Variable |  |




| Name <br> of Student: |  |  |  |  |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Student ID \#: |  |  |  |  | Graduation Date |  |  |  |  |
| Home Country: |  |  |  |  | $\square$ IWORK |  |  |  |  |
| Advisor: | Name | Date |  |  |  |  |  |  |  |



No grade below "C-" accepted
All courses in the Education major can be retaken 1 time to improve a grade lower than $C$-. If the second attempt is lower than a C-, the student will be removed from the major.

Biology Minor MIBIOL. 2017 (mrs 1337) 18 credits

Effective Date: 09/2017

| Name <br> of Student: |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |  |
| Home Country: |  |  | $\square$ IWORK |  |  |
| Advisor: | Name | Date |  |  |  |


| Required | Hr. | Prerequisites | Offered | Sem. | Grade |  |
| :--- | :--- | :---: | :--- | :--- | :--- | :--- |
| Course \# | Title | 4 |  | F,W,S |  |  |
| BIOL 112/L | Biology I - Cell and Molecular <br> Biology/Lab | 3 | BIOL 112/L | F,W,S |  |  |
| BIOL 113 | Biology II - Evolution, Ecology, and <br> Organismal Biology | Any Biology Course* (Lab not required) | 3 | (All prerequisites listed in the catalog must be met) | Variable |  |
| BIOL | 4 | (All prerequisites listed in the catalog must be met) | Variable |  |  |  |
| BIOL | Any Biology Course*/Lab | 4 | (All prerequisites listed in the catalog must be met) | Variable |  |  |
| BIOL | Any Advanced Biology Course/Lab |  |  |  |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

*BIOL 100, 399R, 495R, or 496R cannot count toward fulfilling the Biology Minor.

The Biology Minor is not available to students majoring in Biology.

All passing grades will be accepted in fulfilling minor or certificate requirements.

## Introduction to Conservation Biology Minor <br> MIINTRCOBI. 2017 (mrs 1427) <br> 11-13 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | ---: |
| Student ID \#: |  |  |  |
| Home Country: |  | Graduation Date |  |
| Advisor: | Name | $\square$ IWORK |  |

Effective Date: 09/2017

| Required |  |  |  |  | 6 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| BIOL 100* | Introduction to Biology | 3 |  | F,W,S |  |  |
| BIOL 248 | Conservation Biology | 3 | BIOL 113 or BIOL 100 for minors (see Advisor to register) | w |  |  |
| Electives: Take two of the following courses |  |  |  |  | 5-7 Credits |  |
| BIOL 201** | General Botany <br> (concurrent enrollment with a lab is not required for the minor) | 3 | BIOL 113 or BIOL 100 for minors (see Advisor to register) | S |  |  |
| BIOL 204** | Pacific Natural History <br> (concurrent enrollment with a lab is not required for the minor) | 2 | BIOL 113 or BIOL 100 for minors (see Advisorto register) | S |  |  |
| BIOL 302/L or BIOL 303/L | Invertebrate Zoology/Lab | 4 | BioL 113 | w |  |  |
|  | Vertebrate Zoology/Lab |  | BioL 113 | F |  |  |
| BIOL 212** | Marine Biology <br> (concurrent enrollment with a lab is not required for the minor) | 3 | BIIL 113 or BIOL 100 for minors (see Advisor to register) | F |  |  |
| BIOL 350** | Ecology <br> (concurrent enrollment witha ab is not reauired for the minor) | 3 | BIoL 113, Chem 105L | F |  |  |
| OCEN 201 | Oceanography and Marine Science | 3 | Any college-level natural science course of CHEM, BIOL, PHYS, PHSC, GEOL or ASTR | F,W,S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

*Students who have completed BIOL 112 and 113 satisfy this requirement, and do not have to take BIOL 100.
**Please contact your academic advisor (email is preferred) if you wish to enroll in this class without its concurrent lab.

The Introduction to Conservation Biology Minor is not available to students majoring in Biology.

All passing grades will be accepted in fulfilling minor or certificate requirements.

**Please contact your academic advisor (email is preferred) if you wish to enroll in this class without its concurrent lab.

The Introduction to Marine Biology Minor is not available to students majoring in Biology.

All passing grades will be accepted in fulfilling minor or certificate requirements.

## Introduction to Nutritional Science Minor MIINTRONUT. 2019 (mrs 1527) <br> 12 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | ---: |
| Student ID \#: |  |  |  |
| Home Country: |  |  |  |
| Advisor: | Name | IWORKation Date |  |

Effective Date: 09/2019

| Required |  |  |  |  | 9 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| CHEM 101 or | Introduction to General Chemistry | 3 |  | F |  |  |
| CHEM 105** | General Chemistry I |  | MATH $110 \mathrm{w} / \mathrm{C}$ - or better (MATH 110 can be a <br> corequisite if MATH 101 was completed-see Advisor), or ACT Math score 22+ or SAT Math score 520+. (High School Chemistry or CHEM 101 highly recommended) <br> School Chemistry or CHEM 101 highly recommended | F,W |  |  |
| BIOL 100 or <br> BIOL 112** | Introduction to Biology | 3 |  | F,W,S |  |  |
|  | Biology I-Cell and Molecular Biology Concurrent enrollment with lab is not required for the minoret |  |  |  |  |  |
| $\begin{aligned} & \text { HLTH } 115 \text { or } \\ & \text { EXS } 270 \\ & \hline \end{aligned}$ | Essentials of Nutrition | 3 |  | Variable |  |  |
|  | Sports Nutrition |  |  | F,W |  |  |
| Choose 1 from the following |  |  |  |  | 3 Credits |  |
| BIOL 261** | Human Physiology <br> Concurrent enrollment with a lab is not required for the minor ** | 3 | BioL 113, СНем 105L | F |  |  |
| HLTH 369 | Community Health | 3 |  | F |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

**Please contact your academic advisor (email is preferred) if you wish to enroll in this class without its concurrent lab.

The Introduction to Nutritional Science Minor is not available to students majoring in Biology.

All passing grades will be accepted in fulfilling minor or certificate requirements.

# Exercise and Sport Science <br> Faculty 

Dean
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Administrative Assistants
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MCK 110, Phone: (808) 675-3923
Nola Poutoa, (poutoan@byuh.edu)
McKay 138D, Phone: (808) 675-3801
Wanza Falevai, (wanza.falevai@byuh.edu)
Gym 188, Phone: (808) 675-3750
Academic Advisor
Patricia Hi'i Campbell (ph002@byuh.edu)
Academic Advising Office (808) 675-3597

## Professors

- Porter, David T. (1982) B.S. 1975, Brigham Young University; M.S. 1977, Brigham Young University; Ed.D. 1993, University of Hawaii.


## Assistant Professor

- Akana, C. Dawn Kurihara (1994) B.S. 1982, Brigham Young University-Hawaii; M.A. 1985, Brigham Young University.
- McLellan, Katie (2018) B.S. 2001, Brigham Young University-Hawaii; Ph.D. 2008, Loma Linda University.
- Nakachi, Evan (2016) B.S. 1985, Brigham Young University; M.S. 2008, University of Hawaii at Manoa; Ph.D. 2014, Brigham Young University Provo.
- Reece, Joel (2013) B.S. 2006, Brigham Young University; M.S. 2009, Brigham Young University; Ph.D. 2013, Middle Tennessee State University.

Emeritus Faculty

- Chun, Donna May L. (1976-2011)
- Kaluhiokalani, Norman (1973-2015)
- Kokkonen, Joke (1986-2018)
- Navalta, S. Wilfred (1982-2012)
- Overstreet, E. LeRoy (1986-2000)
- Wagner, A. Kenyon (1984-85, 1990-2016)


## Programs and Degrees

- B.S. in Exercise Science Biomedical Science Emphasis
- B.S. in Exercise Science Health and Human Performance Emphasis
- B.S. in Exercise Science Sports and Wellness Management Emphasis
- Exercise \& Sports Science Education
- Exercise Science Coaching Minor
- Health and Human Performance Minor
- Sports \& Wellness Management Minor


## Program Outcomes

Upon completing the Exercise and Sport Science program, students will:

- Demonstrate skills and values necessary to implement professional knowledge in a variety of career settings.
- Demonstrate competency in a minimum of four motor skills.
- Demonstrate mastery of evaluation and prescription of exercise programs in selected age and/or health categories.
- Complete an approved project demonstrating research, teaching, and/or administering in a selected area of interest.
- Be admitted to graduate and professional programs and prepared for exams, applications, and the interview process.
- Demonstrate group motor skill teaching (Physical Education emphasis).


## Program Descriptions

The department's overall objective is to develop men and women of sound mind, body, and spirit who will have an influence upon society in developing healthy lifestyles of mental, emotional, spiritual, and physical wellness and being. In order to succeed in our mission, the Department of Exercise and Sport Science is committed to the following three major goals:

- Instill in each university student habits and attitudes that will promote a healthy lifestyle and positive selfimage.
- Prepare Exercise and Sport Science majors who will:
- Have a working knowledge of the vital importance of fitness and wellness and its impact upon society.
- Be able to teach motor skills and their application within our culturally diverse environment.
- Develop skills and values necessary for success professionally and personally.
- Have an understanding of how the Principles and Philosophy of Exercise and Sport Science coincide and complement the Doctrine of the Restored Gospel of Jesus Christ.
- Assist faculty and staff on campus in developing and incorporating a lifestyle of personal health and wellness.


# B.S. in Exercise and Sport Science <br> Biomedical Science Emphasis <br> EXS-BMSBS. 2019 (mrs 1521) <br> 58 credits 

| Name <br> of Student: |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |  |
| Home Country: |  |  |  |  |  |
| Advisor: | Name | Date |  |  |  |

Effective Date: 09/2019

| Core Requirements |  |  |  |  | 35 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| BIOL 260/L | Human Anatomy/Lab | 4 |  | F,W |  |  |
| BIOL 261/L | Human Physiology/Lab | 4 | ${ }^{\text {BIOL } 112 ~ s t r o n g l y ~ r e c o m m e n d e d ~}$ | F,W |  |  |
| EXS 330 | Principles of Exercise and Sports Science | 3 |  | F,S |  |  |
| EXS 340 | Motor Learning | 3 | BIOL 260/L | F,W |  |  |
| EXS 341 | Biomechanics | 3 | BIOL 260L | F,W |  |  |
| EXS 344/L | Physiology of Exercise/Lab | 4 | BIOL 260/L, BIOL 261/L | W,S |  |  |
| EXS 365 | Exercise Testing and Prescription | 3 | EXS 344/ | F,S |  |  |
| EXS 399R | Internship in Exercise and Sport Science | 3 |  | F,W,S |  |  |
| EXS 493 | Research Methods in Exercise and Sport Science | 2 | MATH 121 | F |  |  |
| EXS 494 | Student Research in Exercise and Sport Science | 3 | ExS 493 | W |  |  |
| MATH 121 | Principles of Statistics | 3 | MATH 107 or 110 | F,W,S |  |  |
| CPR/First Aid Certification Required (EXS 265, EXS 164, Red Cross/BYUH Certification) |  |  |  |  |  |  |
| Biomedical Emphasis |  |  |  |  | 23 Credits |  |
| Biomedical Science Core |  | 12 Credits Minimum |  |  |  |  |
| BIOL 112/L | Biology I - Cell and Molecular Biology/Lab | 4 |  | F,W,S |  |  |
| CHEM 105/L | General Chemistry I/Lab | 4 | MATH $110 \mathrm{w} / \mathrm{C}$ - or better (MATH 110 can be a corequisite if MATH 101 was completed.-see Advisor), or ACT Math score 22+ or SAT Math score $520+$. (High School Chemistry or CHEM 101 highly recommended) | F,W |  |  |
| CHEM 106/L | General Chemistry II/Lab | 4 | CHEM $105 / \mathrm{LWC}$ - or better | W,S |  |  |
| CHEM 351/L | Organic Chemistry I/Lab | 4 | CHEM 106/L w/C- or better, CHEM 201 (co- or prerequisite) | F,W/F |  |  |
| CHEM 352/L | Organic Chemistry II/Lab | 4 | СНем 351/L w/C-or better | F,W/W |  |  |
| PSYC 111 | General Psychology | 3 |  | F,W,S |  |  |
| PHYS 105/L | College Physics I/Lab | 4 | MATH 110 and 111 and Passing a Comprehensive Mathematics Exam during $1^{\text {st }}$ week of Semester. Sample Math exam available in Canvas | F,S |  |  |
| PHYS 106/L | College Physics II/Lab | 4 | PHYS 105LL wC- or better | F,W |  |  |
| Biomedical Science Electives |  | 11 Credits Minimum |  |  |  |  |
| Elective pool includes any above, not previously used, or any below. A minimum of 3 credits must be from 300 or 400 level courses.No more than 4 credits of Sports Fundamentals (EXS 230-247) are allowed to count in elective pool. |  |  |  |  |  |  |
| EXS 230-247 | Sport Fundamentals | 1-4 |  | Variable |  |  |
| EXS 270 | Sports Nutrition | 3 |  | F,W |  |  |
| EXS 306 | Sports Officiating | 2 |  | F,W |  |  |
| EXS 339 | Measurement and Evaluation | 3 |  | S |  |  |
| EXS 349 | Prevention and Care of Athletic Injuries | 3 | BIIL 260L, EXS 344/L | S |  |  |
| EXS 350 | Medical and Wellness Tourism | 3 |  | F |  |  |
| EXS 361 | Corporate Wellness Management | 3 |  | W |  |  |
| EXS 369R | Coaching Fundamentals in Selected Sports | 3 |  | F,W,S |  |  |
| EXS 370 | Event Management in Sport and Fitness | 3 |  | F |  |  |
| EXS 409 | Sports Psychology | 3 | Junior or Senior Status | F,W |  |  |
| EXS 410 | The Personal Trainer Certification | 2 | EXS 344L, 349, 365 | W |  |  |
| EXS 411 | Sports Nutrition Certification | 2 | BIILL 2601L, BIIL 261/L, EXS 270 | S |  |  |
| EXS 414 | International Sport \& Facility Management | 3 | Junior or Senior Status | F |  |  |
| EXS 420 | Physical Activity in Public Health | 3 |  | S |  |  |
| EXS 441 | Adaptive Physical Education | 2 | EXS 341, EXS 344/L | S |  |  |
| EXS 458 | International Sport and Law | 3 | Junior or Senior Status | W |  |  |
| HLTH 115 | Essentials of Nutrition | 3 |  | Variable |  |  |
| HLTH 135 | Health in Marriage and Pregnancy | 2 |  | W |  |  |
| HLTH 221 | Substance Use and Abuse | 3 |  | S |  |  |
| HLTH 230 | Health Issues and Problems | 2 |  | F |  |  |
| HLTH 369 | Community Health | 3 |  | F |  |  |
| HLTH 441 | Health in Secondary Schools | 2 |  | W |  |  |
| BIOL 113 | Biology II - Evolution, Ecology, and Organismal Biology | 3 | BIoL 112/L | F,W,S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

## B.S. in Exercise and Sport Science

Health and Human Performance
Emphasis

| Name <br> of Student: |  |  |  |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| Student ID \#: |  |  |  |  |  |  |  |  |
| Home Country: |  |  |  |  | Graduation Date |  |  |  |
| Advisor: | Name | Date |  |  |  |  |  |  |

EXS-HHPBS. 2019 (mrs 1522)
58 credits
Effective Date: 09/2019

| Core Requirements |  |  |  |  | 35 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| BIOL 260/L | Human Anatomy/Lab | 4 |  | F,W |  |  |
| BIOL 261/L | Human Physiology/Lab | 4 | ${ }^{\text {BIOL } 122 ~ s t r o n g l y ~ r e c o m m e n d e d ~}$ | F,W |  |  |
| EXS 330 | Principles of Exercise and Sports Science | 3 |  | F,S |  |  |
| EXS 340 | Motor Learning | 3 | BIOL 260L, | F,W |  |  |
| EXS 341 | Biomechanics | 3 | BIOL 260\% | F,W |  |  |
| EXS 344/L | Physiology of Exercise/Lab | 4 | BIOL 260/L, BIOL 261/L | W,S |  |  |
| EXS 365 | Exercise Testing and Prescription | 3 | EXS 344L | F,S |  |  |
| EXS 399R | Internship in Exercise and Sport Science | 3 |  | F,W,S |  |  |
| EXS 493 | Research Methods in Exercise and Sport Science | 2 | MATH 121 | F |  |  |
| EXS 494 | Student Research in Exercise and Sport Science | 3 | EXS 493 | W |  |  |
| MATH 121 | Principles of Statistics | 3 | MATH 107 or 110 | F,W,S |  |  |
| CPR/First Aid Certification Required (EXS 265, EXS 164, Red Cross/BYUH Certification) |  |  |  |  |  |  |
| Health and Human Performance Emphasis |  |  |  |  | 23 | Credits |
| Health and Human Performance Core |  | 15 Credits Minimum |  |  |  |  |
| EXS 270 | Sports Nutrition | 3 |  | F,W |  |  |
| EXS 339 | Measurement and Evaluation | 3 |  | S |  |  |
| EXS 409 | Sports Psychology | 3 | Junior or Senior Status | F,W |  |  |
| EXS 420 | Physical Activity in Public Health | 3 |  | S |  |  |
| HLTH 135 | Health in Marriage and Pregnancy | 2 |  | W |  |  |
| HLTH 221 | Substance Use and Abuse | 3 |  | S |  |  |
| HLTH 230 | Health Issues and Problems | 2 |  | F |  |  |
| HLTH 369 | Community Health | 3 |  | F |  |  |
| Health \& Human Performance Electives |  | 8 Credits Minimum |  |  |  |  |
| Elective pool includes any above, not previously used, or any below. A minimum of 3 credits must be from 300 or 400 level courses. <br> No more than 4 credits of Sports Fundamentals (EXS 230-247) are allowed to count in elective pool. |  |  |  |  |  |  |
| EXS 230-247 | Sport Fundamentals | 1-4 |  | Variable |  |  |
| EXS 306 | Sports Officiating | 2 |  | F,W |  |  |
| EXS 349 | Prevention and Care of Athletic Injuries | 3 | BIIL 2601L ExS 344/L | S |  |  |
| EXS 350 | Medical and Wellness Tourism | 3 |  | F |  |  |
| EXS 361 | Corporate Wellness Management | 3 |  | W |  |  |
| EXS 369R | Coaching Fundamentals in Selected Sports | 3 |  | F,W,S |  |  |
| EXS 370 | Event Management in Sport and Fitness | 3 |  | F |  |  |
| EXS 410 | The Personal Trainer Certification | 2 | EXS 344L, 349,365 | W |  |  |
| EXS 411 | Sports Nutrition Certification | 2 | BIOL 2601, BIIL 261/L, EXS 270 | S |  |  |
| EXS 414 | International Sport \& Facility Management | 3 | Junior or Senior Status | F |  |  |
| EXS 441 | Adaptive Physical Education | 2 | EXS 341, EXS 344/L | S |  |  |
| EXS 458 | International Sport and Law | 3 | Junior or Senior Status | W |  |  |
| HLTH 115 | Essentials of Nutrition | 3 |  | Variable |  |  |
| HLTH 441 | Health in Secondary Schools | 2 |  | W |  |  |
| BIOL 112/L | Biology I - Cell and Molecular Biology/Lab | 4 |  | F,W,S |  |  |
| BIOL 113 | Biology II - Evolution, Ecology, and Organismal Biology | 3 | BIOL 112/L | F,W,S |  |  |
| CHEM 105/L | General Chemistry I/Lab | 4 | MATH $110 \mathrm{w} / \mathrm{C}$ - or better (MATH 110 can be a corequisite if MATH 101 was completed-see Advisor), or ACT Math score $22+$ or SAT Math score 520+. (High School Chemistry or $\qquad$ | F,W |  |  |
| CHEM 106/L | General Chemistry II/Lab | 4 | CHEM $105 / \mathrm{L} \mathbf{w} / \mathrm{C}$ - or better | W,S |  |  |
| PSYC 111 | General Psychology | 3 |  | F,W,S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

## B.S. in Exercise and Sport Science

| Name <br> of Student: |  |  |  |  |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Student ID \#: |  |  |  |  | Graduation Date |  |  |  |  |
| Home Country: |  |  |  |  | $\square$ IWORK |  |  |  |  |
| Advisor: | Name | Date |  |  |  |  |  |  |  |

Sports and Wellness Management Emphasis
Advisor: Dat
EXS-SWMBS. 2019 (mrs 1523)
58 credits
Effective Date: 09/2019

| Core Requirements |  |  |  |  | 35 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| BIOL 260/L | Human Anatomy/Lab | 4 |  | F,W |  |  |
| BIOL 261/L | Human Physiology/Lab | 4 | BIOL 112 strongly recommended | F,W |  |  |
| EXS 330 | Principles of Exercise and Sports Science | 3 |  | F,S |  |  |
| EXS 340 | Motor Learning | 3 | BioL 260/L | F,W |  |  |
| EXS 341 | Biomechanics | 3 | BIOL 260L | F,W |  |  |
| EXS 344/L | Physiology of Exercise/Lab | 4 | BIOL 260/, BIOL 261/L | W,S |  |  |
| EXS 365 | Exercise Testing and Prescription | 3 | EXS 344/ | F,S |  |  |
| EXS 399R | Internship in Exercise and Sport Science | 3 |  | F,W,S |  |  |
| EXS 493 | Research Methods in Exercise and Sport Science | 2 | MATH 121 | F |  |  |
| EXS 494 | Student Research in Exercise and Sport Science | 3 | EXS 493 | W |  |  |
| MATH 121 | Principles of Statistics | 3 | MATH 107 or 110 | F,W,S |  |  |
| CPR/First Aid Certification Required (EXS 265, EXS 164, Red Cross/BYUH Certification) |  |  |  |  |  |  |
| Sports and Wellness Management Emphasis |  |  |  |  | 23 | Credits |
| Sports and Wellness Management Core |  | 15 Credits Minimum |  |  |  |  |
| EXS 339 | Measurement and Evaluation | 3 |  | S |  |  |
| EXS 350 | Medical and Wellness Tourism | 3 |  | F |  |  |
| EXS 361 | Corporate Wellness Management | 3 |  | W |  |  |
| EXS 370 | Event Management in Sport and Fitness | 3 |  | F |  |  |
| EXS 414 | International Sport \& Facility Management | 3 | Junior or Senior Status | F |  |  |
| EXS 420 | Physical Activity in Public Health | 3 |  | S |  |  |
| EXS 458 | International Sport and Law | 3 | Junior or Senior Status | W |  |  |
| Sports and Wellness Management Electives |  | 8 Credits Minimum |  |  |  |  |
| Elective pool includes any above, not previously used, or any below. A minimum of 3 credits must be from 300 or 400 level courses. No more than 4 credits of Sports Fundamentals (EXS 230-247) are allowed to count in elective pool. |  |  |  |  |  |  |
| EXS 230-247 | Sport Fundamentals | 1-4 |  | Variable |  |  |
| EXS 270 | Sports Nutrition | 3 |  | F,W |  |  |
| EXS 306 | Sports Officiating | 2 |  | F,W |  |  |
| EXS 349 | Prevention and Care of Athletic Injuries | 3 | BIIL 260LL, EXS 344/L | S |  |  |
| EXS 369R | Coaching Fundamentals in Selected Sports | 3 |  | F,W,S |  |  |
| EXS 409 | Sports Psychology | 3 | Junior or Senior Status | F,W |  |  |
| EXS 410 | The Personal Trainer Certification | 2 | EXS 344L, 349, 365 | W |  |  |
| EXS 411 | Sports Nutrition Certification | 2 | BIOL 260/L, BIOL 261/L, ExS 270 | S |  |  |
| EXS 441 | Adaptive Physical Education | 2 | ExS 341, ExS 344/ | S |  |  |
| HLTH 115 | Essentials of Nutrition | 3 |  | Variable |  |  |
| HLTH 135 | Health in Marriage and Pregnancy | 2 |  | W |  |  |
| HLTH 221 | Substance Use and Abuse | 3 |  | S |  |  |
| HLTH 230 | Health Issues and Problems | 2 |  | F |  |  |
| HLTH 369 | Community Health | 3 |  | F |  |  |
| HLTH 441 | Health in Secondary Schools | 2 |  | W |  |  |
| BIOL 112/L | Biology I - Cell and Molecular Biology/Lab | 4 |  | F,W,S |  |  |
| BIOL 113 | Biology II - Evolution, Ecology, and Organismal Biology | 3 | BIOL 112/L | F,W,S |  |  |
| CHEM 105/L | General Chemistry I/Lab | 4 | MATH 110 w/C- or better (MATH 110 can be a corequisite if MATH 101 was completed-see Advisor), or ACT Math score $22+$ or SAT Math score 520+. (High School Chemistry or CHEM 101 highly recommended) | F,W |  |  |
| CHEM 106/L | General Chemistry II/Lab | 4 | CHEM $105 / \mathrm{L} \mathbf{w} / \mathrm{C}$ - or better | W,S |  |  |
| PSYC 111 | General Psychology | 3 |  | F,W,S |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

Exercise \& Sports Science
Education
EXSEDBS. 2019 (mrs 1528-1530)
63-83 credits

| Name <br> of Student: |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: |
| Student ID \#: |  | Graduation Date |  |  |
| Home Country: |  |  |  |  |
| Advisor: | Name | Date |  |  |

Effective Date: 09/2019

| Core Requirements |  |  |  | 33-34 Credits |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| EXS 330 | Principles of Exercise and Sports Science | 3 |  | F,S |  |  |
| MATH 121 | Principles of Statistics | 3 | MATH 107 or 110 | F,W,S |  |  |
| BIOL 260/L | Human Anatomy/Lab | 4 |  | F,W |  |  |
| BIOL 261/L | Human Physiology/Lab | 4 | BIOL 112 strongly recommended | F,W |  |  |
| EXS 265 | Water Safety Instruction | 2 | EXS 161 or 242 or Permission of Instructor | S |  |  |
| EXS 340 | Motor Learning | 3 | BIOL 260/L | F,W |  |  |
| EXS 341 | Biomechanics | 3 | BIOL 260/L | F,W |  |  |
| EXS 344/L | Physiology of Exercise | 3 | BIOL 260/L, BIOL 261/L | W,S |  |  |
| Choice of 2 EXS 100-level Beginning Sport Content classes - 2 Credit Hours |  |  |  |  |  |  |
| EXS 1 |  | 1 |  |  |  |  |
| EXS 1 |  | 1 |  |  |  |  |
| Choice of 4 EXS 200-level Sports Fundamentals - 4 Credit Hours |  |  |  |  |  |  |
| EXS 2 | Sports Fundamental: | 1 |  |  |  |  |
| EXS 2 | Sports Fundamental: | 1 |  |  |  |  |
| EXS 2 | Sports Fundamental: | 1 |  |  |  |  |
| EXS 2 | Sports Fundamental: | 1 |  |  |  |  |
| Choice of 1 Additional EXS 369R Coaching Fundamental Individual Sport OR 2 more EXS 200-level Sports Fundamentals - 2-3 Credit Hours |  |  |  |  |  |  |
| EXS 369R or | Coaching Fundamental: | 3 |  | F,W,S |  |  |
| EXS 2 | Sports Fundamental: | 1 |  |  |  |  |
| EXS 2 | Sports Fundamental: | 1 |  |  |  |  |
| Physical Education Emphasis |  |  |  |  | 9-10 Credits |  |
| EXS 369R | Coaching Fundamentals in Selected Sports | 3 |  | F,W,S |  |  |
| EXS 377 or SCED 350 | Teaching Methods of Physical Education | 3 |  | W-odd |  |  |
|  | General Methods for Secondary Teachers | 2 | EDU 312 | F,W |  |  |
| HLTH 441 | Health in Secondary School | 2 |  | W |  |  |
| EXS 441 | Adapted Physical Education | 2 | EXS 341, EXS 344 | S |  |  |
| Physical Education Certification |  |  |  |  | 21-39 Credits |  |
| EDU 212 | Foundations of Education | 2 |  | F,W,S |  |  |
| EDU 200 | Human Growth and Learning in Schools | 3 |  | F,W,S |  |  |
| Recommended Elective: |  |  |  |  |  |  |
| HWST 101 | Intro. to Hawaiian Studies | 3 | Required for Hawaii License Track | F,W,S |  |  |
| EDU 340 | Multiculturalism \& Cul. Resp. Tch (SIOP) | 2 | Required for International Track | F,W |  |  |
| APPLY TO SCHOOL OF EDUCATION |  |  |  |  |  |  |
| Non License Track <br> All students begin in this track and can choose to stay here or <br> apply by deadline for another track. Hawai <br> Priority Deadlin <br> Feb 15 |  | $\begin{aligned} & \text { ense } \\ & \text { nit SoEd } \\ & \text { y } 15 \\ & \hline \end{aligned}$ | International TrackPriority Deadline: Submit SoEd application by: <br> Feb 15 <br> May 15Sept 15 |  |  |  |
| SPED 300 | Education of Exceptional Students | 3 | EDU 200 | F,W,S |  |  |
| EDU 305 | Comp./Tech. Assisted Instruction | 2 | EDU 212 for Education majors/minors or TESOL 240 for TESOL major/certs only | F,W,S |  |  |
| EDU 312 | Effective Pedagogy | 3 | EDU 212 | F,W,S |  |  |
| EDU 385 | Education Assessment in the Classroom | 3 | EDU 312 | F,W,S |  |  |
| SCED 401 | A Multicultural Approach to Reading in the Content Area | 3 | EDU 312, Corequisite with SCED 491 | F, W |  |  |
| SCED 430 | Classroom Management in Secondary Contexts | 2 | EDU 312, Corequisite with SCED 491 | F,W |  |  |
| SCED 491 | Observation and Practicum | 3 | EDU 312, corequisite with SCED 401, SCED 430, and formal admission to SOE | F,W |  |  |
| SCED 492 | Student Teaching | 12 | SCED 491 | F,W |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

No grade below "C-" accepted
All courses in the Education major can be retaken 1 time to improve a grade lower than $C$-. If the second attempt is lower than a C-, the student will be removed from the major.

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | ---: |
| Student ID \#: |  | Graduation Date |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | Date |  |



All passing grades will be accepted in fulfilling minor or certificate requirements.

Health and Human
Performance Minor
MIEXSHHP. 2017 (mrs 1320)
14-16 credits

| Name <br> of Student: |  |  |  |
| :---: | :--- | :--- | :---: |
| Student ID \#: | Graduation Date |  |  |
| Home Country: |  | $\square$ IWORK |  |
| Advisor: | Name | Date |  |

## Effective Date: 09/2017



All passing grades will be accepted in fulfilling minor or certificate requirements.


All passing grades will be accepted in fulfilling minor or certificate requirements.

## Psychology <br> Faculty

Dean
Mark Cannon, (mark.cannon@byuh.edu)
MCK 138D, (808) 675-3803
Administrative Assistants
Naomi Sellers, (naomi.sellers@byuh.edu)
MCK 110, Phone: (808) 675-3923
Nola Poutoa, (poutoan@byuh.edu)
McKay 138D, Phone: (808) 675-3801
Wanza Falevai, (wanza.falevai@byuh.edu)
Gym 188, Phone: (808) 675-3750
Academic Advisor
Joselyn Akana (joselyn.akana@byuh.edu)
Academic Advising Office, (808) 675-3274

## Professors

- Kohlert, Jess (2015) A.A. 1982, Ricks College; B.S. 1985, Brigham Young University; Ph.D. 1995, Brigham Young University.


## Associate Professor

- Timothy, Boyd (2011) B.S. 2003, Brigham Young University; Ph.D. 2008, Clark University.


## Assistant Professor

- Beckstead, Zachary (2016) B.S. 2005, Brigham Young University; M.A. 2007, University of West Georgia; Ph.D. 2012, Clark University.
- Orr, Eric (2017) B.S. 1994, University of Utah; M.S. 1996, Brigham Young University; Ph.D. 2003, Brigham Young University.
- Scanlan, Spencer (2018) B.A. 2010, Brigham Young University-Hawaii; M.Ed. 2013, University of Hawai'i at Manoa; Ph.D. 2018, University of Hawai'i at Manoa.


## Emeritus Faculty

- Burroughs, Jeff (1993-2015)
- Funaki, Inoke F. (1975-2013)
- Kinghorn, Edward W. (2006-2016)
- Mahony, Diana L. (1994-2005)


## The Discipline

Psychology is the study of the human mind, emotions, and behavior. Psychologists observe and record the way humans and animals communicate and relate to each other and to their environments. They observe behavior, make predictions, and test hypotheses scientifically. Psychology seeks to answer important questions concerning human identity, feelings, and the reasons for behavior.

## Career Opportunities

Many psychology majors go on to do graduate work in psychology and other fields. Others work in business, particularly in personnel work. Others engage in varieties of social service, teaching, and administration. Psychologists engage in a variety of academic roles as teachers, researchers, and administrators and also provide counseling, clinical, and consulting services to individuals and organizations. Psychologists are employed by colleges and universities, public and private schools, clinics, and hospitals. They work in private practice and for corporations and government entities. The study of psychology has particular value for family life and for civic and cultural roles generally. The psychology major provides a well-informed perspective on human and organizational behavior in preparation for occupations in law enforcement, law, or business.

Most professional positions require a master's or doctoral degree, although a bachelor's degree may be sufficient to gain employment in high school teaching, mental health care, detention and probation services, auxiliary social work, personnel, or human resources. Further, the psychology major gives students a particularly strong background leading to graduate study in business, law, or medicine.

## Programs and Degrees

- B.S. in Psychology Clinical/Counseling Track
- B.S. in Psychology General/Experimental Track
- Psychology Minor
- Organizational Behavior Minor


## Program Outcomes

Upon completing a major in Psychology, students will:

- Write effectively using the American Psychological Association Style.
- Communicate effectively in professional presentation situations.
- Demonstrate an understanding and awareness of differences among peoples.
- Use technology effectively.Demonstrate a knowledge and understanding of psychological theories and principles.
- Understand and apply ethical principles, particularly those stressed by the "Ethical Principles of Psychologists."
- Understand the process of moving from undergraduate to graduate programs and/or the marketplace.
B.S. in Psychology Clinical/Counseling Track
PSYCBS. 2018 (mrs 1495)
42 credits

| Name <br> of Student: |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |  |
| Home Country: |  |  |  |  |  |
| Advisor: | Name | Date |  |  |  |

Effective Date: 09/2018

| Requirements |  |  |  | 21 Credits |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| PSYC 111 | General Psychology | 3 |  | F,W,S |  |  |
| PSYC 205 | Applied Social Statistics | 3 | PSYC 111, MATH 107 or MATH 110 or equivalent | F,W |  |  |
| PSYC 210 | Developmental Psychology | 3 | PSYC 111 | F, W |  |  |
| PYSC 306 | Quantitative Research Methods | 3 | PSYC 111 | F,W |  |  |
| PSYC 350 | Social Psychology | 3 | PSYC 111 | F,W,S |  |  |
| PSYC 385 | Biopsychology | 3 | PSYC 111 or Permission of Instructor | F,W,S |  |  |
| PSYC 440 | Abnormal Psychology | 3 | PSYC 111, 210 | F, W |  |  |

Clinical/Counseling Required Core
12 Credits

| PSYC 310 | Measurement and Evaluation | 3 | PSYC 111,205 | C | S |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| PSYC 340 | Community Mental Health | 3 | PSYC 111 |  |  |  |
| PSYC 450 | Psychotherapy | 3 | PSYC 210 and 340 or Permission of instructor | W |  |  |
| PSYC 451 | Advanced Cross Cultural Psychotherapy | 3 | PSYC 450 or Permission of Instructor | S |  |  |
| Clinical/Counseling Track Electives |  |  |  |  |  |  |

Clinical/Counseling Track Electives
9 Credits
Only 3 credits of PSYC 495R and 3 credits of PSYC 496R can be counted towards elective credits.
Each student will take three elective courses from the following list:

| PSYC 307 | Qualitative Research Methods | 3 | PSYC 111 | W |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| PSYC 321 | Organizational Behavior | 3 | PSYC 111 | S |  |  |
| PSYC 341 | Personality | 3 | PSYC 111 | W |  |  |
| PSYC 357 | Cultural Psychology | 3 | PSYC 111 | F,S |  |  |
| PSYC 365 | Motivation | 3 | PSYC 111 | F |  |  |
| PSYC 370 | Behavioral Psychology | 3 | PSYC 111 |  |  |  |
| PSYC 380 | Sensation and Perception | 3 | PSYC 111 | Variable |  |  |
| PSYC 381 | Drugs and Behavior | 3 | PSYC 111 | Variable |  |  |
| PSYC 390R | Special Topics in Psychology | 3 | PSYC 111 | W |  |  |
| PSYC 399R | Internship in Psychology | $1-12$ | Permission of instructor | Variable |  |  |
| PSYC 402 | Educational and Instructional Psychology | 3 | PSYC 111 | F,W,S |  |  |
| PSYC 405 | Multivariate Statistics | 3 | PSYC 205 and Permission of instructor | W |  |  |
| PSYC 495R | Independent Study | $1-3$ | PSYC 111 and Permssion of instructor | Variable |  |  |
| PSYC 496R | Mentored Research | $1-3$ | PSYC 111 and Permission of instructor | F,W,S |  |  |
| EXS 409 | Sports Psychology | 3 | Junior or Senior Status | F,W |  |  |

Total Credits Mapped for Graduation:

No grade below "C-" will be allowed in the major.

## B.S. in Psychology General/Experimental Track PSYCBS. 2018 (mrs 1493) 42 credits

| Name <br> of Student: |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |  |
| Home Country: |  |  |  |  |  |
| Advisor: | Name | Date |  |  |  |

Effective Date: 09/2018

| Requirements |  |  |  | 21 Credits |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| PSYC 111 | General Psychology | 3 |  | F,W,S |  |  |
| PSYC 205 | Applied Social Statistics | 3 | PSYC 111, MATH 107 or MATH 110 or equivalent | F,W |  |  |
| PSYC 210 | Developmental Psychology | 3 | PSYC 111 | F,W |  |  |
| PYSC 306 | Quantitative Research Methods | 3 | PSYC 111 | F,W |  |  |
| PSYC 350 | Social Psychology | 3 | PSYC 111 | F,W,S |  |  |
| PSYC 385 | Biopsychology | 3 | PSYC 111 or Permission of Instructor | F,W,S |  |  |
| PSYC 440 | Abnormal Psychology | 3 | PSYC 111,210 | F,W |  |  |
| General/Experimental Track ElectivesOnly 3 credits of PSYC 495R and 6 credits of PSYC 496R can be counted towards elective credits.Each student will take seven elective courses from the following list: |  |  |  |  |  |  |
| PSYC 307 | Qualitative Research Methods | 3 | PSYC 111 | W |  |  |
| PSYC 310 | Measurement and Evaluation | 3 | PSYC 111, 205 | S |  |  |
| PSYC 321 | Organizational Behavior | 3 | PSYC 111 | F,W |  |  |
| PSYC 340 | Community Mental Health | 3 | PSYC 111 | F,S |  |  |
| PSYC 341 | Personality | 3 | PSYC 111 | W |  |  |
| PSYC 357 | Cultural Psychology | 3 | PsYC 111 | F,S |  |  |
| PSYC 365 | Motivation | 3 | PSYC 111 | F |  |  |
| PSYC 370 | Behavioral Psychology | 3 | PSYC 111 | Variable |  |  |
| PSYC 380 | Sensation and Perception | 3 | PSYC 111 | Variable |  |  |
| PSYC 381 | Drugs and Behavior | 3 | PSYC 111 | W |  |  |
| PSYC 390R | Special Topics in Psychology | 3 | PSYC 111 | Variable |  |  |
| PSYC 399R | Internship in Psychology | 1-12 | Permission of instructor | F,W,S |  |  |
| PSYC 402 | Educational and Instructional Psychology | 3 | PSYC 111 | W |  |  |
| PSYC 405 | Multivariate Statistics | 3 | PSYC 205 and Permission of Instructor | F |  |  |
| PSYC 450 | Psychotherapy | 3 | PSYC 210 and 340 or Permission of Instructor | W |  |  |
| PSYC 495R | Independent Study | 1-3 | PSYC 111 and Permission of Instructor | Variable |  |  |
| PSYC 496R | Mentored Research | 1-3 | PSYC 111 and Permission of Instructor | F,W,S |  |  |
| EXS 409 | Sports Psychology | 3 | Junior or Senior Status | F,W |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

No grade below "C-" will be allowed in the major.

## Psychology Minor

MIPSYC. 2018 (mrs 1480)
15 credits

| Name <br> of Student: |  |  |  |  |
| :---: | :--- | :--- | :---: | :---: |
| Student ID \#: |  | Graduation Date |  |  |
| Home Country: |  | $\square$ IWORK |  |  |
| Advisor: | Name | Date |  |  |


| Core Requirements |  |  |  |  | 3 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| PSYC 111 | General Psychology | 3 |  | F,W,S |  |  |
| Electives |  |  |  |  | 12 Credits |  |
| PSYC 205 | Applied Social Statistics | 3 | PSYC 111, MATH 107 or equivalent or MATH 110 or equivalent | F,W |  |  |
| PSYC 210 | Developmental Psychology | 3 | PSYC 111 | F,W |  |  |
| PSYC 306 | Quantitative Research Methods | 3 | PSYC 111 | F,W |  |  |
| PSYC 307 | Qualitative Research Methods | 3 | PSYC 111 | W |  |  |
| PSYC 310 | Measurement and Evaluation | 3 | PSYC 205 | S |  |  |
| PSYC 321 | Organizational Behavior | 3 | PSYC 111 | F,W |  |  |
| PSYC 340 | Community Mental Health | 3 | PSYC 111 | F,S |  |  |
| PSYC 341 | Personality | 3 | PSYC 111 | W |  |  |
| PSYC 350 | Social Psychology | 3 | PSYC 111 | F,W,S |  |  |
| PSYC 357 | Cultural Psychology | 3 | PSYC 111 | F,S |  |  |
| PSYC 365 | Motivation | 3 | PSYC 111 | F |  |  |
| PSYC 370 | Behavioral Psychology | 3 | PSYC 111 | Variable |  |  |
| PSYC 380 | Sensation and Perception | 3 | PSYC 111 | Variable |  |  |
| PSYC 381 | Drugs and Behavior | 3 | PSYC 111 | W |  |  |
| PSYC 385 | Biopsychology | 3 | PSYC 111 or permission of instructor | F,W,S |  |  |
| PSYC 390R | Special Topics in Psychology | 1-3 | PSYC 111 | Variable |  |  |
| PSYC 402 | Educational and Instructional Psychology | 3 | PSYC 111 | W |  |  |
| PSYC 405 | Multivariate Statistics | 3 | PSYC 205 and Permission of instructor | F |  |  |
| PSYC 440 | Abnormal Psychology | 3 | PSYC 111, 210 | W,S |  |  |
| PSYC 450 | Psychotherapy | 3 | PSYC 210 and 340 or Permission of | W |  |  |
| EXS 409 | Sports Psychology | 3 | Junior or Senior Status | F,W |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

## All passing grades will be accepted in fulfilling minor or certificate requirements.

Organizational
Behavior Minor
MIORGB. 2017 (mrs 1416)
15 credits

| Name <br> of Student: |  |  |  |  |  |
| :---: | :--- | :--- | :---: | :---: | :---: |
| Student ID \#: | Graduation Date <br> Home Country: |  |  |  |  |
| Advisor: | Name | Date |  |  |  |


| Core Requirements |  |  |  |  | 15 Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Title | Hr. | Prerequisites | Offered | Sem. | Grade |
| BUSM 310 | Leadership and Management | 3 | BUSM $180 \mathrm{w} / \mathrm{C}$ - or better and BUSM 320 | F,W,S |  |  |
| BUSM 320 | Business Communication | 3 | BUSM $180 \mathrm{w} / \mathrm{C}$ - or better and ENGL 101 | F,W,S |  |  |
| BUSM 327 | Human Resource Management | 3 | BUSM 310 wB - or better | F,W,S |  |  |
| PSYC 321 | Organizational Behavior | 3 | PSYC 111 | F,W |  |  |
| PSYC 365 | Motivation | 3 | PSYC 111 | F |  |  |
| Total Credits Mapped for Graduation: |  |  |  |  |  |  |

All passing grades will be accepted in fulfilling minor or certificate requirements.

## Interdisciplinary Studies <br> Faculty

The Interdisciplinary Studies major program is overseen by the Deans Council with the Primary Area Dean as the point person.

Student applications are approved by the Dean over the primary discipline selected. Please see an academic advisor and faculty advisor to begin the process of developing a IDS major proposal.

## The Discipline

The Interdisciplinary Studies major effectively allows the student to propose a customized, interdisciplinary program leading to a Bachelor's degree. Students who wish to pursue an IDS major should plan to declare this major before reaching 75 credit hours. The program is designed to be flexible within certain limits. This is not a collection of courses that together have neither meaning nor focus.

## Career Opportunities

The choice of this type of degree needs to be carefully considered in relation to what career opportunities it will provide. Because of its interdisciplinary nature, it may not lead to job or graduate school opportunities which require a rigorous, structured course load in a single subject. Please discuss this with your faculty advisor. The student has the opportunity to show how their proposal will meet this criterion in their proposal.

## Programs and Degrees

B.A. or B.S. Interdisciplinary Studies, with the emphasis areas to be listed on the transcript

Recent interdisciplinary majors that have been approved include:

- Art/Communications
- Business/Communications
- Business/Technical Writing
- Communication/Tourism
- Education/Information Systems
- English/International Business Management
- English/Theatre
- Exercise and Sport Science/Business
- Hawaiian Studies/International Cultural Studies
- Health Psychology
- Information Systems/Communications
- Instructional Design and Development/Art/ Information Systems
- Organizational Behavior/Communications
- Practical Linguistics
- Psychology/Social Problems
- Spanish Education
- Sports Psychology


## Program Outcomes

- Demonstrated competence in core learning, abilities and competencies.
- A demonstrated positive capability with diversity, civic responsibility, working with others, and to engage in lifelong learning.
- Demonstrated breadth in the areas of cultural and aesthetic, social and political, as well as scientific and technical knowledge expected of educated persons in this society.
- Communicate proficiently both orally and in writing in the English language.
- Effective uses of critical thinking skills to solve problems.
- Demonstrate proficiency in a variety of software useful in professional environments.
- Learn independently and understand the importance of continuous learning.
- Complete an integrated in-depth focused and sustained course of study of sufficient breadth and depth to prepare them for work, citizenship, and a fulfilling life.


## Admission to Program

The Interdisciplinary Studies major is intended to meet the needs of students who have clearly defined academic and / or career goals that cannot be satisfied by completing any other established major program.

To apply for acceptance as an IDS major, the student must supply the following:

- The IDS Major Requirement Sheet.
- A proposed major academic plan (MAP).
- A proposal that explains the student's goals and the rationale behind the proposed curriculum.
- An explanation of the proposed capstone experience.
- Signature of the Primary Emphasis Dean verifying that the proposed curriculum will meet the goals and needs of the student.
- A minimum of 15 semester hours in residence at BYUHawaii.


## Major Requirements

Students completing a degree in Interdisciplinary Studies will complete:

- A minimum of 120 semester hours of earned credit, including all of the General Education and Religious Education requirements.
- A minimum of 15 semester hours in residence at BYUHawaii.
- The completion of a minimum of 27.0 credit hours in an academic area of primary emphasis.
- The completion of at least 15.0 credit hours in a secondary discipline that supports the primary discipline.
- If using the 2017 GE program, the primary and secondary emphases can count as separate breadth areas, but they cannot replace the need for two additional curricular programs in addition to what is in the IDS major. Three of the emphases and/or minors must be in different breadth areas
- A cumulative GPA of at least 2.0.
- No more than 6.0 semester hours of "D" credits within the major. No "D" credits are allowed in the area of primary emphasis.
- A minimum of 24 upper-division credit hours, excluding GE. ( 300 or $400-\mathrm{level}$ classes)
- The completion of a "capstone experience," typically during the student's final semester.


## Capstone Experience

The capstone experience is taken for credit typically during the student's final semester such as an independent study course (390R), internship (399R), or as student research (496R) depending on its nature. The capstone experience must meet the following criteria:

- It must be clearly relevant to the proposed curriculum and it must integrate the area of primary academic emphasis and the supporting area(s).
- It must approximate the academic rigor of a seniorlevel capstone course.
- It must be approved in advance by the department chair of the area of primary focus, and the report/ results evaluated by that chair. Copy of the report to go to the Dean over the primary discipline.
- It must receive all necessary approvals before it is undertaken. No capstone experience will be approved "after the fact".
- It must be fully described in a written proposal. The description should include the details of what will be done, how the experience will be evaluated including who will evaluate the experience (department chair and site supervisor where appropriate).


## Approval Process

- Download forms at: catalog.byuh.edu/sites/catalog. byuh.edu/ files/WHAT\%20IS\%20AN\%20IDS\%20 DEGREE.pdf
- Meet with your Faculty Advisor to select appropriate courses and plan the capstone experience.
- Meet with the academic advisor from your area of primary emphasis to create your M.A.P. and finalize your application.
- Submit your completed proposal and all required attachments to the Dean over the primary discipline for final approval. (Note: The final approval may take as long as one month. Submit your proposal early.)


## General Education Options

Students pursuing the IDS major who opt for the 2017 General Education program will need two minors or certificates (short programs) in addition to their primary and secondary emphases. Of those four areas of emphasis (primary, secondary, SP1, SP2) three of them need to be in different breadth areas. The primary and secondary emphases can count as separate breadth areas, but they cannot replace the need for two additional curricular programs in addition to what is in the IDS major.

## Financial Assistance

Interdisciplinary Studies is a recognized major, but does not belong to one particular department. Students who excel academically are encouraged to apply to the department of their primary emphasis for scholarship assistance. Please contact your primary emphasis department to learn more about their award process and applicable deadlines.

Students who graduate with an Interdisciplinary Studies major attend the graduation banquet of the department that signs their proposal.

Bachelor of
Interdisciplinary Studies IDSBA/IDSBS. 2018 (mrs 1509/1510) Minimum of 42 credits

| Name: |  |  |
| :---: | :--- | :--- |
| Student ID \#: |  | Catalog Year: |
| Home Country: |  | Credits Earned <br> to Date: |
| Graduation Date: |  |  |
| Primary Emphasis: |  |  |
| Secondary Emphasis: |  |  |
| Academic Advisor: |  |  |


| Admission to program requirements: |  |
| :---: | :--- |
| This form with a list of proposed |  |
| coursework. |  |
| $\circ$ | A proposed major academic plan (MAP). |
| $\circ$ | A proposal that explains the student's |
|  | goals and the rationale behind the |
|  | proposed curriculum. |
| $\circ$ | An explanation of the proposed capstone |
|  | experience. |
| $\circ$ | Signature of the Primary Emphasis Dean |
|  | verifying that the proposed curriculum will |
| meet the goals and needs of the student. |  |
| $\circ$ | A minimum of 15 semester hours in |
| residence at BYU-Hawaii. |  |

Primary Academic Emphasis

## Outline for Proposal <br> Introduce yourself

b. Include an outline of your two proposed areas of study and how they complement each other in relation to your career goals
c. End by requesting that your proposal be considered and approved
d. Make sure it is typewritten, professional, and signed.

## Capstone Write-up

After consulting with your faculty mentor, write up a proposed capstone experience with as much detail as you can. This could be an internship, research project, etc.

## Fit within Holokai Program

Students pursuing the IDS major will need two minors or certificates in addition to the primary and secondary emphases within the IDS major. Of those four areas of emphasis (IDS primary, IDS secondary, minor/cert 1 , minor/cert 2 ), three of them need to be in different breadth categories. The primary and secondary emphases can count as separate breadth areas, but they cannot replace the need for two additional curricular programs in addition to what is in the IDS major.

| Course \# | Title | Hr. | Upper Level | Offered | Semester | Grade |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
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| Secondar | ic Emphasis |  |  |  |  | Credits |
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## Capstone Experience The required capstone must:

0-12 Credits

- Be an appropriate academically rigorous culminating undergraduate experience
- Be clearly relevant to your stated academic/career objectives
- Be fully described in an attached letter including details of what will be done, how the experience will be evaluated including specific criteria, and who will evaluate the experience (state the name (s) of the full time BYUH faculty member(s) and site supervisor if appropriate).
- The capstone experience should be completed in the latter semesters of the degree, may be part of the upper division credit, and must be included on the major academic plan (MAP).
- May be included in Emphasis areas above and noted below as the capstone.

Upper Level Requirement

1. A Cumulative GPA of at least 2.0 is required
2. No "D" credits are allowed in the area of primary emphasis. No more than 6 semester hours of "D" credits in the area of secondary emphasis.
3. A successful completion of a pre-approved capstone experience is required to graduate with a Bachelor of Interdisciplinary Studies.

A successful completion of a pre-approved capstone experience is re
A minimum of 24 credit hours of upper-division credits in the major.
Contingent upon completion of the above list of courses and capstone experience, we certify that this student meets all major requirements.

## Primary Area Dean:

The terms of this MRS will be honored by the Faculty and University within the next 8 years. If courses cease to be offered, options for substitution will be provided.

## Distance Learning

Due to changes within the Church Educational System, BYUHawaii is announcing that its Distance Learning Program will be replaced by BYU-Pathway Worldwide programs over the next couple of years. The Distance Learning program will reduce classes and offerings through the 2018 and 2019 academic calendars. Course offerings will be reduced as follows:

- Fall 2018 Semester: All non-EIL academic courses will no longer be offered to new students. Continuing students can enroll with on-campus students in online courses. Students will be referred to BYU-Pathway Worldwide for academic courses.
- Winter 2019 Semester: All non-EIL academic courses will no longer be offered. All students wishing to enroll in academic courses before attending BYU-Hawaii will be referred to BYU-Pathway Worldwide and BYUIdaho Online.
- Fall 2019 Semester: All EIL courses will no longer be offered. This is the anticipated start semester of the EnglishConnect program offered through BYU-Pathway Worldwide. All students wishing to take English language and academic courses before attending BYU-Hawaii will be referred to BYUPathway Worldwide and BYU-Idaho Online.


## Contact Information

## Director

- Jared Marcum (2013); B.S., BYU-Idaho; M.Ed., Utah State University; Ph.D. in process, Utah State University.


## Staff

Ivy Keawe, Academic Advisor
Aurie Sorensen, Administrative Assistant
Office Contact Information
Email: onlinelearning@byuh.edu
Phone: (808) 675-4947

## Distance Learning Courses

Please note: these are classes that are available through BYU-H Online to students who registered in the Distance Learning (DL) program. Please contact BYU-H Online for information about registering for these classes. Additional classes may also be offered online for degree-seeking students and will appear as a section 300 class alongside other sections of the class in the mybyuh class schedule.

BIOL 100. Introduction to Biology (3) (F, W, S) A study of
fundamental life processes and the development of biological concepts. Course includes molecular, organismal, and population biology. This course is required of all non-majors for general education, however, it will not count towards the 44 hours of core and elective credits required of Biology majors or minors.

COMM 110. Intercultural Communication (3) (F, W, S) Designed to give students a broad introduction to the field of communication in a global information society. Explores the central role in intercultural communication for individuales and societies.

ECON 200. Principles of Microeconomics (3) (F, W, S) Introduction to microeconomic principles with focus on product and resource markets, profit maximization under various market structures, and international trade. (Prerequisite: MATH 107)

ECON 201. Principles of Macroeconomics (3) (F, W, S) Introduction to macroeconomic principles with focus on market-based economic systems, determinants of output, employment and inflation, monetary and fiscal policy tools, and international finance. (Prerequisite: ECON 200)

EIL 113. Foundations I Listening/Speaking (4) (F, W, S) Builds basic listening and speaking skills necessary to function in an English speaking environment. Focuses on the word, phrase, and simple sentence level.

EIL 117. Foundations I Writing (4) (F, W, S) Introduces students to the basic elements of the writing process including how words, phrases, sentences, and short paragraphs are formed to express ideas.

EIL 212. Basic Intermediate I Skills in Listening/Speaking (4) (F, W, S) Produces basic oral skills through listening, speaking, and vocabulary; precedes EIL 213.

EIL 216. Basic Intermediate I Skills in Writing (4) (F, W, S) Focuses on basic writing skills at the paragraph level; develops basic English grammar, verb tenses, and sentence structure patterns; precedes EIL 217.

EIL 218. Basic Intermediate I Skills in Reading (4) (F, W, S) Builds basic comprehension of simple texts through the study of reading and vocabulary strategies; develops basic ability to respond to texts in writing; precedes EIL 219. Fee required.

EIL 222. Essential Intermediate II Skills in Listening/Speaking (4) (F, W, S) Extends comprehension of academic oral texts through the study of essential listening and vocabulary strategies; expands essential skills in delivery, language use, and topic development through academic discourse; precedes EIL 223.

EIL 226. Essential Intermediate II Skills in Writing (4) (F, W, S) Introduces essential skills in essay writing and other academic genres; develops essential skills in using increasingly complex sentence structures and grammatical forms in writing; precedes EIL 227

EIL 228. Essential Intermediate II Skills in Reading (4) (F, W, S) Develops comprehension of academic readings and introduces essential academic writing skills related to course readings; precedes EIL 229. Fee required.

ENGL 101. College Writing, Reading, and Research (3) (F, W, S) Learning critical awareness through developing effective writing, reading, and research skills by analyzing and critiquing literary and other texts. Requires multiple kinds of writing, including a research paper.

ENGL 315. Topics for Advanced Writing and Analysis (3) (F, $\mathrm{W}, \mathrm{S}$ ) Intensive course focusing on a specific theme to facilitate in-depth thinking, analysis, and discussion through critical reading, research, and expository and report writing. Requires various forms of writing, including an extended research paper. (Prerequisite: ENGL 101)

ENTR 180. The Cycle of Cash (2) (F,W,S) The Cycle of Cash course provides the financial tools, skills, and judgment students need to read financial statements and make correct financial decisions for a small business or new venture. This course will also review what it takes to start, acquire or sell a small business.

ENTR 275. Entrepreneurship Leadership Training (1) (F, W, S) Students learn practical steps to leadership in life and business. Achieving a successful life both temporally and spiritually.

ENTR 283. Small Business Creation (3) (F, W, S) Introduction to small business creation, including: fundamentals of sales and capital. Uses mentors and case studies. Learn traits and practices of entrepreneurs and small business owners, managerial processes used to identify, establish, and operate a new business, and/or purchase an existing business, including elements of business plan modeling. (Prerequisites: ENTR 180 OR concurrent enrollment)

ENTR 375R. Entrepreneurship Lecture Series (1) (F, W, S) Willes Center sponsors successful entrepreneurs and leaders to BYU-Hawaii Campus to share their experiences and allow students to engage and question these guests.

ENTR 380. Social Entrepreneurship (3) (F, W, S) An introduction to solutions of some of the world's problems through entrepreneurship, focusing on leadership skills, NGO's innovation, and business management.

HIST 201. History of Civilization to 1500 (3) (F, W, S) Major world civilizations from antiquity to 1500; emphasizes information literacy.

HIST 202. History of Civilization Since 1500 (3) (F, W, S) Civilization in the modern world; explores dilemmas between world communities, examines events in world history, and seeks to teach methods of textual analysis.

IDS 318. Personal and Family Financial Management (3) (F, W, S) Plan and prepare for a successful life at home, church, and workplace. Set personal and spiritual goals. Learn to budget, save, invest, and give.

IPB 121. Intercultural Peacebuilding (3) (F, W, S) An interdisciplinary look at how to build peaceful families, communities, organizations and nations. Special emphasis will be placed on intercultural conflict.

IPB 400. Cultural Mediation (3) (F, W) Basic skills in conflict resolution and reconciliation as a third party mediator and facilitator. Particular attention is given to multi-cultural techniques and disputes. (Prerequisite IPB 121)

IT 240. Fundamentals of Web Design \& Technology (3) (F, W, S) Concepts of multimedia design and creation for the Internet using web programming tools to develop web pages.

MUSC 102. World Music Cultures (3) (F, W, S) A survey of the musical traditions of selected representative world cultures: Oceania, East Asia, Indonesia, India, Africa, the Middle East and North America.

PHSC 100. Principles of Physical Science (3) (F, W) An introduction to the basic concepts of physical science and the scientific method.

REL 121. Introduction to the Book of Mormon (2) (F, W, S) Overview of the origin, content, and teachings of the Book of Mormon. REL 121-covers 1 Nephi through Alma 16. REL 122--covers Alma 17 through Moroni 10.

REL 122. Introduction to the Book of Mormon (2) (F, W, S) Overview of the origin, content, and teachings of the Book of Mormon. REL 121-covers 1 Nephi through Alma 16. REL 122--covers Alma 17 through Moroni 10.

REL 200. The Eternal Family (2) (F, W, S) This course is centered on the doctrine of the family and the central role families play in Heavenly Father's plan of salvation. Course content is based on "The Family: A Proclamation to the World," other teachings of latter-day prophets, and the scriptures.

REL 211. The New Testament (2) (variable) Overview of the content and teachings of the New Testament. REL 211-The life and ministry of the Savior Jesus Christ as contained in the Gospels.

REL 341. Latter-day Saint History (2) (F, W, S) A chronological study of Church history and doctrine. REL 341-covers 1805 to 1844. REL 342-covers 1844 to 1901. REL 343-covers 1901 to the present.

STDEV 100. Student Development (1) (F, W, S) This course will help student orient to the academic and honor code standards of BYU-Hawaii, prepare international students to deal with culture shock issues, and help students develop good online learning strategies.

## Support Services

## Library Services

## Joseph F. Smith Library

Phone: (808) 675-3850

## Director

- Aldrich, Michael, Library Director (2011); B.S. 1996, Brigham Young University; M.L.I.S. 1997, Louisiana State University; M.P.A. 2000, State University of West Georgia.

Faculty

- Chew, Marynelle, Associate Librarian; Head of Acquisitions (1982); B.A. 1981, Brigham Young University; M.L.S. 1982, Brigham Young University.
- DeMartini, Becky, Assistant Librarian; Reference/ Technology Librarian (2006) B.S. 2001, Brigham Young University-Hawaii; M.L. I. S. 2005, University of Hawaii.
- Falevai, Zoia, Assistant Librarian (2015) B.A. 2004, Brigham Young University-Hawaii; M.L.I.S.C 2013, University of Hawaii-Manoa.
- Haderlie, Brooks, University Archivist (2017) B.S., B.A. 1979, Brigham Young University, M.S. 1983, Brigham Young University
- Marshall, Justin, Assistant Librarian (2015) B.S. 1995, Brigham Young University-Hawaii: M.S. 2006, University of Illinois-Springfield; Ph.D 2015, Florida State University.


## Emeritus

- Fransen, Rex (1968-2008)
- Moffat, Riley (1987-2014)
- Smith, Phillip C. (1972-2005)
- Versteeg, Betty (1995-2002)

The Joseph F. Smith Library is a key resource for students and faculty at BYU-Hawaii. There are three important ways that the library contributes to the mission of the university: by providing an environment that fosters study and scholarship, by providing a collection of current and accessible information resources, and by providing excellent services that support instruction, scholarship and learning.

At the library students and faculty will find both individual and group study areas. Many of the study areas are equipped with the technology tools to support research and other scholarly pursuits. Having the technology in the library gives students the ability to use all of the information resources of the library including books, journals, and digital resources. An excellent collection of information resources is available through the library. Special collections include the Pacific Islands Research Room, the Curriculum Library, and the University Archives.

To access these collections the Joseph F. Smith Library offers up-to-date electronic data information retrieval systems for the catalog and databases that support BYU-Hawaii academic areas. The library's website provides information about its collections and services. An extensive section is devoted to electronic information available at BYU-Hawaii and around the world. Remote access to the libraries' electronic resources is available to BYU-Hawaii students and faculty.

Library services are another important resource for students and faculty. Services include reference services, computerized search/research and bibliographic services, a special reserves service, circulation of print and non-print materials, interlibrary loan as well as personalized and customized library instruction.

## Testing Center

Located in McKay Building, room 115, the BYU-Hawaii Testing Center operates to enhance the educational experience by allowing students to take course examinations outside the classroom in a quiet, user friendly environment.

BYU-Hawaii Testing Center Staff are members of the National College Testing Association (NCTA) and are certified to administer national tests. This includes LSAT, Praxis, Pearson VUE, and ACT-Residual exams. The Center is also a participating member in the Consortium of College Testing Centers (CCTC) and as such, administer a variety of exams, (both traditional as well as online), as a service to students and the community. In addition, foreign language challenge tests are given in collaboration with the Foreign Language Achievement Testing Services in Provo. The Testing Center also administers English and Math placement tests for new students. For further information, please call (808) 675-3536.

## Veterans' Affairs

VA School Certifying Official:
Mayette Fonoimoana
Registrar's Office
Lorenzo Snow Building
Email: Mayette.fonoimoana@byuh.edu
(808) 675-3746

Welcome to Brigham Young University-Hawaii. We look forward to assisting students using Veterans education benefits.

Veterans' Education Benefits (VEB) are funds made available through the US Department of Veteran Affairs for students who are:

- Actively serving in the Military
- Serving in the Reserves or National Guard
- Dependents of Veterans
- Dependents of disabled or deceased Veterans

There are different chapters of Veterans Education Benefits.
For more information, please visit the GI Bill website www. genefits.va.gov/gibill or call the VA Western Regional Processing Office at 1-888-GI-BILL-1- (1-888-442-4551)

NOTE: Veterans' Educational Benefit funds are not affiliated with or controlled by BYU-H.

To begin:

- You must apply and be accepted for admission to BYUHawaii
- Recognized as a regular, degree-seeking student
- Applied for VA education benefits.

Once accepted:

- Obtain a Certificate of Eligibility
- Determine the type of Benefit you intend to use
- Chapter 33 - Post 9/11 GI Bill
- Chapter 30 - Montgomery GI Bill
- Chapter 35 - Dependents Education Assistance
- Chapter 1606 - Montgomery GI Bill -Select Reserve
- Gather and submit necessary documents
- Record of Previous Education \& Training/Release of Information to 3rd Party
- Responsibility and Role of Student and Academic Advisors
- Contact Mayette Fonoimoana, School Certifying


## Official

- Register for classes and complete the course enrollment form and mapper
- Meet with your Academic Advisor to enroll in classes that will apply to your major
- Submit course enrollment and mapper and any supporting documents to School Certifying Official at Registrar's Office for processing.
(all certifications are submitted online through VA-Once)


## Certification Policies:

BYU-H will certify your enrollment to the VA for each semester or term that you request. Only classes that meet your Major requirements and the Holokai Curriculum can be certified.

## Veteran Affairs Contact Information:

www.GIBILL.va.gov
1-888-442-4551

## Faculty Unit \& Advisor Contact Information

To contact an individual via email, please click on the name. If needed, you may also right click to copy the email address and then paste it into another program.

To call on campus, dial 5-xxxx as a prefix. To call from off-campus, the prefix is $675-x x x x$.

| Academic Program | Name | Position | Academic Advisor | Administrative Assistant |
| :---: | :---: | :---: | :---: | :---: |
| Arts and Letters <br> Communication \& Media Studies <br> English <br> Film Minor Program <br> Visual Arts | Yifen Beus 3618 (yifen. beus@byuh. edu) | Dean | Joe Wilson 3843 (joerw@ byuh.edu) | Michelle Campbell 3966 (michelle.campbell@ byuh.edu) <br> Carol Peterson 3616 (carol.peterson@byuh. edu) |
| Business and Government <br> Accounting <br> Business Management <br> Entrepreneurship Minor and Certificate Programs <br> Hospitality and Tourism Management <br> Political Science <br> The Center for Hospitality and Tourism The Willes Center for International Entrepreneurship | Brian <br> Houghton <br> 3209 (brian. <br> houghton@ <br> byuh.edu) | Dean | Charity Fonoimoana 3827 (charity.fonoimoana@ byuh.edu) <br> Susan Wesley 3596 (susan. wesley@byuh.edu) <br> Patricia Hi'i Campbell 3597 (patricia.campbell@ byuh.edu) | Tawnya Briskin 3472 (tawnya.briskin@byuh. edu) <br> Lila Magalei 3559 (lila. magalei@byuh.edu) |
| Culture, Langauge and Performing Arts <br> Cultural Anthropology <br> Hawaiian Studies <br> History <br> Integrated Humanities <br> Music <br> Pacific Island Studies <br> Theatre Minor Program <br> The Jonathan Nāpela Center for Hawaiian and Pacific Islands Studies <br> David O. McKay Center for Intercultural Understanding | Tevita Ka'ili 3692 (tevita. kaili@byuh. edu) | Dean | Danielle Kinikini 4706 (danielle.kinikini@byuh. edu) <br> Marilee Ching 3891 (marilee.ching@byuh.edu) <br> Joe Wilson 3843 (joerw@ byuh.edu) | Lisa Faonelua 3665 (lisa. faonelua@byuh.edu) |
| Education and Social Work <br> Education <br> Social Work <br> Teaching English to Speakers of Other <br> Languages (TESOL) <br> English Language Teaching and Learning | Karen <br> Latham 3362 (karen. latham@ byuh.edu) | Dean | Joselyn Akana 3274 (joselyn.akana@byuh.edu) <br> Marilee Ching 3891 (marilee.ching@byuh.edu) | Jolene Kanahele 3886 (jolene.kanahele@byuh. edu) <br> Tanya Smith 3649 (tanya. smith@byuh.edu) <br> Aurie Sorensen 4947 (aurie.sorensen@byuh. edu) |


| Math and Computing <br> Computer and Information Sciences <br> (CIS) <br> Computer Science (CS) <br> Information Systems (IS) <br> Information Technology (IT) <br> Mathematics | James Lee <br> 3289 (james. <br> lee@byuh. <br> edu) | Dean | Charity Fonoimoana 3827 <br> (charity.fonoimoana@ <br> byuh.edu) | JaNae Sika 4968 (janae. <br> sika@byuh.edu) |
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| Patricia Hi'i Campbell |  |  |  |  |
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| byuh.edu) |  |  |  |  | | Nawaimaka Nakayama <br> 4771 (nawaimaka. <br> nakayama@byuh.edu) |
| :--- |
| Religious Education |

# BYU-Hawaii Faculty Members 

| Last Name | First Name | Program/Office |
| :---: | :---: | :---: |
| Akana | Charlene | Sciences - Exericse and Sport Science |
| Akanoa | Christina | Business and Government - Political Science |
| Aldrich | Michael | University Library Services |
| Allred | Mason | Arts and Letters - Communication \& Media Studies |
| Allred | Randal | Arts and Letters - English |
| Anderson | Neil | Education and Social Work - TESOL (English Language Teaching and Learning) |
| Bailey | John | Education and Social Work - Education |
| Baldwin | Cody | Business and Government - Business Management |
| Barton | Susan | Math and Computing - Mathematics |
| Beckstead | Zachary | Sciences - Psychology |
| Belnap | Michael | Cultural, Language and Perfoming Arts - Music |
| Bennett | Carol | Education and Social Work - Education |
| Beus | Yifen | Arts and Letters - Film Program |
| Beus | David | Cultural, Language and Perfoming Arts - Integrated Humanities |
| Blimes | Randall | Business and Government - Political Science |
| Bowen | Matthew | Religious Education |
| Bradshaw | Daniel | Cultural, Language and Perfoming Arts - Music |
| Bruner | Phillip | Sciences - Biology |
| Bybee | David | Sciences - Biology |
| Cannon | Mark | Sciences - Biochemistry |
| Carlson | Russel | Math and Computing - Mathematics |
| Carter | Steven | Education and Social Work - TESOL (English Language Teaching and Learning) |
| Chen | Chiung Hwang | Arts and Letters - Communication \& Media Studies |
| Chen | Jennifer | Business and Government - Accounting |
| Chew | Marynelle | University Library Services |
| Christiansen | Anna | Arts and Letters - English |
| Christensen | Perry | Education and Social Work - TESOL (English Language Teaching and Learning) |
| Cornwall | Richard | Sciences - Biochemistry |
| Countryman | Cary | Business and Government - Business Management |
| Court | Allan | Education and Social Work - TESOL (English Language Teaching and Learning) |
| Curtis | Aaron | Math and Computing - Computer and Information Sciences, Computer Science, Information Systems, Information Technology |
| DeMartini | Becky | University Library Services |
| Densley | Kristl | Culture, Language and Performing Arts - Theatre Program |
| Draper | Geoffrey | Math and Computing - Computer and Information Sciences, Computer Science, Information Systems, Information Technology |
| Duerden | Darren | Cultural, Language and Perfoming Arts - Music |
| Earl | Jason | Business and Government - Entrepreneurship Program |
| Falevai | Zoia | University Library Services |
| Fermantez | Kali | Cultural, Language and Perfoming Arts - Hawaiian Studies |
| Ford | Chad | Cultural, Language and Perfoming Arts - Intercultural Peacebuilding |
| Frederick | Erin | Business and Government - Business Management |
| Galeai | Kenneth | Education and Social Work - Social Work |
| Gibson | Gregory | Business and Government - Business Management |
| Glenn | Melissa | Cultural, Language and Perfoming Arts - Music |
| Green | Brent | Education and Social Work - TESOL (English Language Teaching and Learning) |
| Haderlie | Brooks | University Library Services |
| Han | Hsiao Ming | Arts and Letters - English |


| Hancock | Stephen | Arts and Letters - English |
| :--- | :--- | :--- |
| Hannonen | Helena | Business and Government - Business Management |
| Helms | Joel | Math and Computing - Mathematics |
| Henderson | Daniel | Cultural, Language and Perfoming Arts - Music |
| Hippolite | Andre | Education and Social Work - Social Work |
| Hong | Barbara | Education and Social Work - Education |
| Houghton | Brian | Business and Government - Political Science |
| Housman | April | Cultural, Language and Perfoming Arts - Hawaiian Studies |
| Huff | Lenard | Business and Government - Business Management |
| Hurst | Paul | Math and Computing - Mathematics |
| Hyde | Scott | Math and Computing - Mathematics |
| Ingley | Spencer | Sciences - Biology |
| James | Mark | Education and Social Work - TESOL (English Language Teaching and Learning) |
| Johnson | Kurt | Education and Social Work - Education |
| Jordan | Benjamin | Sciences - Biochemistry |
| Ka'ili | Tevita | Cultural, Language and Perfoming Arts - Cultural Anthropology |
| Kajiyama | Katsuhiro | Cultural, Language and Perfoming Arts - Integrated Humanities (Japanese) |
| Kaufusi | Victor | Education and Social Work - Social Work |
| Kohlert |  | Rosalind |


| Rama | Paul | Education and Social Work - TESOL (English Language Teaching and Learning) |
| :---: | :---: | :---: |
| Reece | Joel | Sciences - Exercise and Sport Science |
| Rogers | Paul James | Business and Government - Business Management |
| Saucier | Esprit | Sciences - Biology |
| Scanlan | Spencer | Sciences - Psychology |
| Scanlan | Tialei | Business and Government - Accounting |
| Scott | Daniel | Sciences - Biochemistry |
| Sharp | Daniel | Religious Education |
| Shute | Jonathan | Education and Social Work - Education |
| Slade | Christopher | Math and Computing - Computer and Information Sciences, Computer Science, Information Systems, Information Technology |
| Smith | Brad | Sciences - Biology |
| Smith | Joshua | Math and Computing - Computer and Information Sciences, Computer Science, Information Systems, Information Technology |
| Smith | Troy | Business and Government - Political Science |
| Solis | Leola | Education and Social Work - TESOL (English Language Teaching and Learning) |
| Springer | Scott | Business and Government - Business Management |
| Stout | Daniel | Arts and Letters - Communication \& Media Studies |
| Strain | Jeffrey | Math and Computing - Computer and Information Sciences, Computer Science, Information Systems, Information Technology |
| Tarawhiti | Nancy | Education and Social Work - TESOL (English Language Teaching and Learning) |
| Timothy | Boyd | Sciences - Psychology |
| Tolutau | Viliami | Arts and Letters - Visual Arts |
| Tueller | James | Cultural, Language and Perfoming Arts - History |
| Vicente | Ricardo | Business and Government - Business Management |
| Walk | Kamoa'e | Cultural, Language and Perfoming Arts - Hawaiian Studies |
| Walker | Isaiah | Cultural, Language and Perfoming Arts - History |
| Wallace | Amanda | Education and Social Work - TESOL (English Language Teaching and Learning) |
| Watkins | James | Business and Government - Accounting |
| Weber | Michael | Sciences - Biochemistry |
| Weeks | Colby | Sciences - Biology |
| Wesley | Hiagi | Cultural, Language and Perfoming Arts - Pacific Island Studies |
| Whippy | David | Cultural, Language and Perfoming Arts - Intercultural Peacebuilding |
| White | Brent | Business and Government - Accounting |
| Wilcken | Ammon | Education and Social Work - Education |
| Wilson | Paul | Business and Government - Entrepreneurship Program |
| Wolfersberger | Mark | Education and Social Work - TESOL (English Language Teaching and Learning) |
| Wolthuis | Stuart | Math and Computing - Computer and Information Sciences, Computer Science, Information Systems, Information Technology |
| Wong | Ka Lun | Math and Computing - Mathematics |
| Wright | Veronica | Education and Social Work - TESOL (English Language Teaching and Learning) |
| Yergensen | Brent | Arts and Letters - Communication \& Media Studies |

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BYU-Hawaii Academic Year: 2018-2019


| August |  |  |  |  |  |  |
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| 5 | 6 | 7 | 8 | 9 | 10 | 11 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 26 | 27 | 28 | 29 | 30 | 31 |  | 23 | 24 | 25 | 26 | 27 | 28 | 29 |
|  |  |  |  |  |  |  | 30 |  |  |  |  |  |  |



EYD - Empower Your Dreams/Undergraduate Research Conference

# "...and study and learn, and become acquainted with all good books, and with languages, tongues, and people." 

Doctrine \& Covenants 90:15

BRIGHAM YOUNG<br>U N I V ERSITY<br>HAWAII


[^0]:    * Completed credits are credits that have been earned, credits that are in progress may not count if they are not completed by

[^1]:    Students will find in the Math \& Sciences category, the programs' primary purpose is to engage students in learning and understanding pure and applied mathematics, algorithms, and/or scientific thinking. We define scientific thinking as a pattern of following the scientific method using quantitative,

[^2]:    1. Degree must include 15 credits through BYUH
    2. D credit (D+, D, D-) is limited to 6 credits overall, with up to 3 credits in the cluster, and none in classes that are prerequisites.
    3. Cumulative GPA must be 2.0 or higher. Each Cluster GPA must be 2.0 or higher.
[^3]:    318. Intermediate Video Production (3) (F) Storytelling using created video segments for broadeast and webeast. This course centers on narrowing and delivering topics for clients. (Same as FILM 318) (Prerequisite: ART/FILM 218)
[^4]:    201. Intermediate French Conversation and Grammar (4) (S)
[^5]:    100R. Exploring Humanities (1) (Variable) A short, focused exploration of a compelling topic in the humanities (music, art, literature, history, film...). Teaches creative and critical interpretation and models lifelong learning. Different sections may study different topics.

[^6]:    *Students who are not US citizens can request to be allowed to take a second "Elective Accounting Course" instead of ACCT 321

[^7]:    1. No more than one "D" grade may be applied towards the major.
    2. All Business prerequisites must be C - or better.
    3. (*) B- or better is required for the Business Foundation course BUSM 301.
    4. Only one retake is allowed across all the "Business Prerequisites." No more than two retakes are allowed across all major coursework.
[^8]:    1. No more than one "D" grade may be applied towards the major.
    2. All Business prerequisites must be C - or better.
    3. (*) B- or better is required for the Business Foundation course BUSM 361.
    4. Only one retake is allowed across all the "Business Prerequisites." No more than two retakes are allowed across all major coursework.
[^9]:    No grade below "C-" accepted

[^10]:    Effective Date: 04/2017

