

Catalog: _____ Physical Science Education Name: _____

Grad Date: _____ Home Country _____ ID#: _____

Science Content Classes

Course #	Description	Cr.	Prerequisites	Offered	Taken	Grade
ASTR 104	Principles of Astronomy	3		W,Sp		
MATH 111	Trigonometry & Analytical Geometry	3	Math 110	F,W,Sp		
MATH 112	Calculus I	5				
CHEM 105/L	General Chemistry I & Lab	4	Math 110	F,W		/
CHEM 106/L	General Chemistry II & Lab	4	Chem 105 & L	W, Sp		/
CHEM 251/L	Organic Chemistry I & Lab	4	Chem 106 & L	F		/
CHEM 252/L	Organic Chemistry II & Lab	4	Chem 251 & L	W		
GEOL 105	Geology of the Pacific Basin	3		Variable		
PHYS 121/L	General Physics I & lab	4	MATH 112	F		/
PHYS 122/L	General Physics II & lab	4	PHYS 121 & L	W		/
PHYS 221/L	General Physics III & lab	4				
Content Electives: 2 credit hours		(2)	CHEM,PHYS,BIOCHEM, MATH	Faculty	Approved	
		44				

Education Classes

Course #	Description	Cr.	Prerequisites	Offered	Taken	Grade
Edu 212	Foundations of Education	2		F,W,Sp,FT		
Sped 200	Education of Exceptional Students	3		F,W,Sp,FT		
Psyc 111	General Psychology	3		F,W,Sp,FT		
Recommended Elective:						
His 101	Intro. to Hawaiian Studies	3	(requirement for Hawaii Teacher Licensure)	F,W,Sp		

APPLY TO SCHOOL OF EDUCATION:

Updated 05/10

Non License Track
 All students begin in this track and can choose to stay here or apply by deadline for another track.

U.S. License Track
 Priority Deadline: submit SoEd application and passing PRAXIS I scores by:
 Feb 1 Oct 1

International Track
 Priority Deadline: submit SoEd application by:
 Feb 1 Oct 1

Switch-Track Firm Deadline Feb 1____ Aug 1____ **No Exceptions**

Edu 300	Human Growth and Learning	2	Psyc 111, Admission to SOE	W,Sp,FT		
Edu 305	Comp./Tech. Assisted Instruction	1	Pre-Prof. Area, Admission to SOE	F,W,Sp,FT		
Edu 312	Effective Pedagogy	3	Pre-Prof. Area, Admission to SOE	F,W,Sp,FT		
Edu 385	Education Assessment in the Classroom	3	Pre-Prof. Area, Admission to SOE	F,W,Sp,FT		
Sced 301	Reading in the Content Area	2	Pre-Prof. Area, Admission to SOE	F ,W		
Sced 330	Classroom Management	2	Pre-Prof. Area, Admission to SOE	F ,W		
Sced 491	Observation and Practicum	3	Edu 312, All GE's	F ,W		
Sced 492	Student Teaching	12	Sced 491	W-Sp/FT-F		
		36				

Total	80		Ttl credit	
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NO GRADE BELOW "C-" ACCEPTED

Academic Advisor/Date

Chair/Date



B.S. in Physical Science Education
PHYEDBS.2010
80 credits, incl. 14 GE credits

Effective Date: 05/2010

Name of Student:			
Student ID #:			
Home Country:	<input type="checkbox"/> IWORK		
Grad. Date:			
Advisor:	Name	Initials	Date
Date Started:			

Science Content **44 Credits**

Course #	Title	Hr.	Prerequisites	Offered	Sem.	Grade
ASTR 104	Principles of Astronomy	3	MATH 97	W, S		
MATH 111	Trigonometry & Analytical Geometry	3	MATH 110	F,W,S		
MATH 112	Calculus I	5	MATH 111 or equivalent			
CHEM 105/L	General Chemistry I & Lab (GenEd-3)	4	MATH 110	F,W		/
CHEM 106/L	General Chemistry II & Lab	4	CHEM 105 & L	W,S		/
CHEM 251/L	Organic Chemistry I & Lab	4	CHEM 106 & L	F		
CHEM 252/L	Organic Chemistry II & Lab	4	CHEM 251 & L	W		
GEOL 105	Geology of the Pacific Basin	3		Variable		
PHYS 121/L	General Physics I & Lab (GenEd)	4	MATH 112	F		/
PHYS 122/L	General Physics II & Lab	4	PHYS 121 & L	W		/
PHYS 221/L	General Physics III & Lab	4	PHYS 121	S		
<i>Content Electives</i>		(2)	<i>CHEM, PHYS, BIOCHEM, MATH</i>	<i>Faculty</i>	<i>Approved</i>	

Education **36 Credits**

Course #	Title	Hr.	Prerequisites	Offered	Sem.	Grade
EDU 212	Foundations of Education	2		F,W,S		
SPED 200	Education of Exceptional Students	3		F,W,S		
PSYC 111	General Psychology (GenEd)	3		F,W,S		
<i>Recommended Elective:</i>						
HWST 101	Intro. to Hawaiian Studies (GenEd)	3	<i>Required for U.S. Teacher License</i>	F,W,S		

Apply to School of Education

Non License Track <input type="checkbox"/> All students begin in this track and can choose to stay here or apply by deadline for another track.	U.S. License Track <input type="checkbox"/> Priority Deadline: Submit SoEd application and passing PRAXIS I scores by: Feb 1 Oct 1	International Track <input type="checkbox"/> Priority Deadline: Submit SoEd application by: Feb 1 Oct 1
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Switch-Track Firm Deadline Feb 1 _____ Aug 1 _____ *No Exceptions*

EDU 300	Human Growth and Learning	2	PSYC 111, Admission to SOE	F,W,S		
EDU 305	Comp./Tech. Assisted Instruction	1	Pre-Prof. Area, Admission to SOE	F,W,S		
EDU 312	Effective Pedagogy	3	Pre-Prof. Area, Admission to SOE	F,W,S		
EDU 385	Education Assessment in the Classroom	3	Pre-Prof. Area, Admission to SOE	F,W,S		
SCED 301	Reading in the Content Area	2	Pre-Prof. Area, Admission to SOE	F,W		
SCED 330	Classroom Management	2	Pre-Prof. Area, Admission to SOE	F,W		
SCED 491	Observation and Practicum	3	EDU 312, All GE's	F,W		
SCED 492	Student Teaching	12	SCED 491	F,W		

Total Credits Mapped for Graduation:

No grade below "C-" accepted

Based on completion of remaining courses as indicated on this MRS, this student is authorized to graduate with this major.

Dept. Chair (Printed) _____

Signature _____

Date _____