



B.S. in Physics Education
PHYSEDBS.2010
80 credits, incl. 14 GE credits

Effective Date: 05/2010

Name of Student:		
Student ID #:		Graduation Date
Home Country:	<input type="checkbox"/> IWORK	
Advisor:	Name	Date

Science Content 44 Credits

Course #	Title	Hr.	Prerequisites	Offered	Sem.	Grade
MATH 110A	College Algebra Part A (GenEd)	1.5	MATH 97 or equivalent	F,W,S		
MATH 110B	College Algebra Part B (GenEd)	1.5	MATH 110A	F,W,S		
MATH 111	Trigonometry & Analytical Geometry	3	MATH 110	F,W,S		
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		/
CIS 101	Beginning Programming	3		F,W,S		
MATH 112	Calculus I (GenEd)	5	MATH 111 or equivalent	F,W		
MATH 113	Calculus II (GenEd)	5	MATH 112 or equivalent	W		
PHYS 121/L	General Physics I (GenEd)	4	MATH 112	W,S		/
PHYS 122/L	General Physics II	4	PHYS 121	W,S		/
PHYS 221	General Physics III	3	PHYS121	F		
<i>Content Electives</i>		<i>(6)</i>	<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	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

The terms of this MRS will be honored by the Department and University within the next 8 years. If courses cease to be offered, options for substitution will be provided.