

California State University, Chico
MAJOR ACADEMIC PLAN (MAP)

Major: **The Bachelor of Science in Physics**
 Option: **Physics (Professional Physics)**
 Pattern: **Advanced Study Pattern**

Degree Units: 120
Major Units: 70
Elective Units: 2

First Semester		Second Semester		Comments
CHEM 111 (GE Area B1)	4	CHEM 112	4	[*C-] C- or Better is required.
MATH 120 (GE Area A4) [*C-]	4	MATH 121 [*C-]	4	
GE Area A [*C-]	3	PHYS 204A	4	
GE Area A [*C-]	3	GE Area A [*C-]	3	
Total Units:	14	Total Units:	15	
Third Semester		Fourth Semester		Notes
MATH 220 [*C-]	4	MATH 260 [*C-]	4	<p>Due to the new GE effective Fall 2012, you are only required to complete GE Area C1, and either C2 or C3, and 2 Area D courses. If you have questions, see an Academic Advisor in SSC 220.</p> <p>It is recommended that you meet your Diversity requirements (USD and GC) within General Education</p> <p>F1 indicates a course is offered in the Fall Odd Years and F2 indicates a course is offered in the Fall Even Years.</p> <p>S1 indicates a course is offered in the Spring Odd Years and S2 indicates a course is offered in the Spring Even Years.</p>
PHYS 204B	4	PHYS 204C	4	
GE Area B2	3	GE Area C	3	
GE Area C	3	GE Area D	3	
		HIST 130 or POLS 155	3	
Total Units:	14	Total Units:	17	
Fifth Semester		Sixth Semester		Consider an internship during the Summer prior to Senior year.
PHYS 300A (FA)	3	PHYS 300B (SP)	3	Apply to graduate one year prior to anticipated graduation date.
PHYS 301A (F1)	3	PHYS 301B (S2)	3	
MATH 361 (FA)	3	PHYS 415 (S2)	3	
GE Area D	3	GE Area C	3	
POLS 155 or HIST 130	3	GE UD Theme	3	
Total Units:	15	Total Units:	15	
Seventh Semester		Eighth Semester		
PHYS 302A (F2)	3	PHYS 302B (S1)	3	
PHYS 427 (WP) (FA) [*C-]	3	PHYS 435B (SP)	3	
PHYS 435A (FA)	3	PHYS 491 (SP)	1	
GE Area E	3	GE Area D	3	
GE UD Theme	3	GE UD Theme	3	
		Elective	2	
Total Units:	15	Total Units:	15	

(Consult the 2011-2012 University Catalog for official degree program)

Approved: 07/11/2011