

California State University, Chico
MAJOR ACADEMIC PLAN (MAP)

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

Degree Units: 120
Major Units: 71
Elective Units: 7

First Semester		Second Semester		Comments
CHEM 111 (GE B1)	4	CHEM 112	4	[*C-] C- or Better is required.
MATH 120 (GE A4) [*C-]	4	MATH 121 [*C-]	4	
GE Area A [*C-]	3	PHYS 204A (GE B1)	4	Notes Transfer Students: Review your Degree Progress Report (DPR) in your Student Center, meet with your Major Department Advisor for major coursework, and meet with an Academic Advisor in SSC 220 to review General Education (including Writing Intensive "WI" and Capstone "C") and Graduation requirements. It is recommended that you meet with your major advisor early in your academic career. Consider meeting the United States Diversity and Global Cultures requirements within GE courses. Complete a minimum of 4 Writing Intensive (WI) courses-one will be met by your Written Communication Course and one by your Capstone Course; select 2 additional WI courses. Select a GE Capstone Course in your Upper-Division Pathway, or substitute an approved Major Capstone course from the GE Capstone Requirement. Apply to graduate one year before anticipated graduation date.
GE Area A [*C-]	3	GE Area A [*C-]	3	
Total Units:	14	Total Units:	15	
Third Semester		Fourth Semester		
MATH 220 [*C-]	4	MATH 260 [*C-]	4	
MECH 210	3	PHYS 204C	4	
PHYS 204B	4	GE Area C	3	
GE Area B2	3	HIST 130 or POLS 155	3	
GE Area C	3			
Total Units:	17	Total Units:	14	
Fifth Semester		Sixth Semester		
PHYS 300A (FA)	3	PHYS 300B (SP)	3	
PHYS 301A (F1)	3	PHYS 312 (SP)	3	
MATH 361 (FA)	3	EECE 211	3	
GE Area D	3	EECE 211L	1	
HIST 130 or POLS 155	3	GE UD Pathway	3	
		Elective	3	
Total Units:	15	Total Units:	16	
Seventh Semester		Eighth Semester		
PHYS 302A (F2)	3	PHYS 451 (SP)	3	
PHYS 427 (WP) (FA) [*C-]	3	PHYS 491 (SP)	1	
PHYS 450 (FA)	3	GE Area D	3	
GE UD Pathway	3	GE Area E	3	
Elective	3	GE UD Pathway	3	
		Elective	1	
Total Units:	15	Total Units:	14	

(Consult the 2013-2014 University Catalog for official degree program)

Approved: 05/31/2013