

California State University, Chico  
**MAJOR ACADEMIC PLAN (MAP)**

Major: **The Bachelor of Science in Physics**  
 Option: **Physics: General Physics (BS)**  
 Pattern:

**Degree Units: 120**  
**Major Units: 81**  
**Elective Units: 0**

First Semester		Second Semester		Comments	
CHEM 111 (GE Area B1)	4	CHEM 112	4		[*UD] Any upper-division course in physics (except PHYS 489P and PHYS 489T) with approval of the credential advisor.
MATH 120 (GE Area A4) [*C-]	4	MATH 121 [*C-]	4		
CMST 131 (GE Area A1) [*C-] [*CRED]	3	PHYS 204A	4		[*MOD] The General Physics Option includes important modifications to GE requirements: BIOL 151 counts for GE Area B2, HIST 130 counts for GE Area C, POLS 155 counts for GE Area D, and HCSV 451 counts for GE Area E.
GE Area A [*C-]	3	GE Area A [*C-]	3		
<b>Total Units:</b>	<b>14</b>	<b>Total Units:</b>	<b>15</b>		
Third Semester		Fourth Semester			[*C-] C- or Better is required.
BIOL 151 (GE Area B2) [*MOD]	4	BIOL 152 (SP)	4		
MATH 220 [*C-]	4	MATH 260 [*C-]	4	[*CRED] This class also fulfills a requirement for the Credential Program.	
PHYS 204B	4	PHYS 204C	4		
GE Area C2 [*CRED]	3	GE Area D	3	[*CRED] Consider taking a foreign language to meet a Credential Program requirement which also meets GE Area C2.	
<b>Total Units:</b>	<b>15</b>	<b>Total Units:</b>	<b>15</b>		
Fifth Semester		Sixth Semester		[*BRDTH] See Physics Advisor for Breadth Requirements. 12 units of non-GE courses must be selected from one department, either Chemistry, Biology, or Geosciences.	
GEOS 102	3	PHYS 300B (SP)	3		
PHYS 300A (FA)	3	PHYS UD Selection [*UD]	3		
Science Breadth Course [*BRDTH]	3	HCSV 451 (GE Area E) [*MOD] [*CRED]	3		
GE Area C	3	Science Breadth Course [*BRDTH]	3		
POLS 155 (GE Area D) [*MOD]	3	GE UD Theme	3		
<b>Total Units:</b>	<b>15</b>	<b>Total Units:</b>	<b>15</b>		
Seventh Semester		Eighth Semester			<b>Notes</b> <b>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.</b> It is recommended that you meet your Diversity requirements (USD and GC) within General Education Apply to graduate one year prior to anticipated graduation date.
GEOS 300 (FA)	3	PHYS 491 (SP)	1		
PHYS 427 (WP) (FA) [*C-]	3	PHYS UD Selection [*UD]	3		
PHYS 489T	3	Science Breadth Course [*BRDTH]	3		
Science Breadth Course [*BRDTH]	3	GE Area D	3		
GE UD Theme	3	GE UD Theme	3		
<b>Total Units:</b>	<b>15</b>	HIST 130 (GE Area C) [*MOD]	3		
		<b>Total Units:</b>	<b>16</b>		

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

Approved: 07/11/2011