Physics Minor Catalog: 2014

## **Montana State University**

## **Secondary Teacher Education Preparation Program**

GID -	Last Name	First Name	Initial	Date				
Previous Names								
Local Address		City	State	Zip				
Email			Phone					

Academic Courses				Substitution Courses					
Subject	#	Course Title	Cr	Grade	Subject	#	Course Title	Cr	Grade
TAKE ONE OF THE FOLLOWING									
PHSX	220	Physics I w/calculus	4						
PHSX	240	Hnrs General & Modern Physics I	4						
TAKE ONE OF THE FOLLOWING									
PHSX	222	Physics II w/calculus	4						
PHSX	242	Hnrs General & Modern Physics II	4						
TAKE ONE OF THE FOLLOWING									
PHSX	320	Classical Mechanics	4						
PHSX	423	Electricity & Magnetism I	3						
TAKE ALL OF THE FOLLOWING: (MUST BE COMPLETED WITH A "C" OR ABOVE)									
PHSX	224	Physics III	4						
PHSX	301	Intro to Theoretical Physics	3						
PHSX	261	Laboratory Electronics I	2						
PHSX	362	Laboratory Electronics II	2						
EDU	497	Methods: 5-12 Science	3						
	PHYSICS ELECTIVE (200 LEVEL & UP) 3 CREDITS								
PHSX			3						
	APPROVED ELECTIVE IN BIOLOGY, CHEMISTRY, OR EARTH SCIENCES (3 CREDITS)								
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Prior to acceptance in the Teacher Education Program <u>and</u> Student Teaching, have a "C" or better in ALL professional and content courses and have a 2.75 GPA in all areas.

PRAXIS II: The Praxis II exam should be taken prior to student teaching. It must be successfully passed in every major and minor before licensure will be given.

STUDENT'S SIGNATURE	DATE		
ADVISOR'S SIGNATURE	DATE		
ADVISING CENTER DIRECTOR'S SIGNATURE	DATE		