PHYSICS EXTENDED MAJOR Catalog: 2012-2014

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 ALL OF THE FOLLOWING								
М	171Q	Calculus I	4						
М	172Q	Calculus II	4						
М	273Q	Multivariable Calculus	4						
М	274	Intro Differential Equations	4						
М	242	Methods of Proof	3						
М	328	Higher Math for Sec Teachers	3						
М	329	Modern Geometry	3						
М	428	Math Modeling for Teachers	3						
STAT	216Q	Elementary Statistics	3						
		TA	KE ON	E (1) OF	THE FOI	LOWIN	G	•	
PHSX	220	Physics I (w/calculus)	4						
PHSX	240	Honors Gen. & Modern Phys. I	4						
	•	T/	KE ON	E (1) OF	THE FOI	LLOWIN	G	•	
PHSX	222	Physics II (w/calculus)	4						
PHSX	242	Honors General & Modern Phys. II	4						
	U	T/	KE ON	E (1) OF	THE FOI	LOWIN	G		
PHSX	371	Solar System Astronomy	4						
PHSX	373	Stars, Galaxies & Universe	4						
	II.		TAKE A	ALL OF TI	HE FOLL	OWING			
PHSX	224	Physics III	4						
PHSX	301	Intro Theoretical Physics	3						
PHSX	261	Laboratory Electronics I	2						
PHSX	320	Classical Mechanics	4						
PHSX	322	Intermediate Physics	3						
PHSX	423	Electricity & Magnetism I	3						
	•		PHYSIC	S ELECT	IVE (5 CF	REDITS)		•	
	i	APPROVED ELECTIV	E IN BI	OL, CHE	M OR EA	RTH SC	IENCES (3 CREDITS)		

PHYSICS EXTENDED MAJOR, Catalog 2012-2014 Continued

ACADEMIC COURSES				SUBSTITUTION COURSES					
Subject	#	Course Title	Cr	Grade	Subject	#	Course Title	Cr	Grade
	TAKE ONE (1) OF TH						G		
FCS	101IS	Ind & Family Dev: Lifespan	3						
EDEC	160	Human Dev: Conception to Adol	3						
	SECONDARY PROFESSIONAL PREPARATION – TAKE ALL OF THE FOLLOWING								
EDU	202	Early Field Experience	1						
EDU	223	Ed Psych & Adolescent Dev	3						
EDU	211D	Multicultural Education	3						
EDU	370	Integrating Tech and Ed	2						
EDU	382	Assessment, Curriculum, & Instr	3						
EDSP	306	Exceptional Learners	3						
EDU	497	Methods: 9-12 Math	4						
EDU	497	Methods: 5-12 Science	3						
EDU	395	Teaching Practicum: 5-12	3						
EDU	495	Student Teaching: 5-12	12						
EDU	408	Professional Issues: 5-12	2						
TAKE ALL OF THE FOLLOWING									
		Math Core							
WRIT	101W	College Writing I	3						
		US Core	3						

Prior to acceptance in the Teacher Education Program <u>and</u> Student Teaching, students MUST have a "C" or better in ALL professional and content courses <u>and</u> have a 2.5 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

CRIMINAL RECORDS CHECK

Teacher Education Program

LAST NAME	First Name	МІ
Date of Birth (xx/xx/xxxxx)	SSN	MAJOR

One criterion for acceptance into the Teacher Education program is that the applicant's record is free of any felony or misdemeanor criminal conviction in Montana or any other state or country.

In order to meet this criterion for acceptance, answer **FULLY** and **COMPLETELY** the following questions:

(A) Have you ever been convicted of a felony or misdemeanor crime in Montana or any other state or country, or is any such action pending?
NOTE: You may omit minor traffic violations such as speeding tickets, but you must include DWIs, DUIs, reckless driving or similar violations. All cases must be included in which you were found guilty, entered into any plea agreement, or entered a plea of "no contest" (or similar plea). Such disclosure must be made regardless of whether any record was sealed or expunged, you served a sentence and had your civil rights restored, the sentence was deferred, suspended, deferred/dismissed, or the charge was dismissed after conviction.
YES NO

If your answer to (A) is "YES", explain fully in an attached hard copy computer-generated document initialed by you on each page, specifying the nature of the offense(s), the date(s) of arrest(s), name and location of the court(s) involved, and sentence(s) imposed. This disclosure must be made irrespective of whether you served a sentence and had your civil rights restored. Use additional pages if necessary.

(B) Are you currently on probation, serving a suspended sentence, and/or awaiting deferred prosecution?
YES NO
If your answer to (B) is "YES", explain fully in an attached hard copy computer-generated document initialed by you or
each page, and include any and all restrictions imposed by the court.

<u>NOTE</u>: School districts will require a criminal background check before any placement/employment in any schools, public or private. Montana State University will obtain and evaluate your complete criminal record before acceptance into the Teacher Education Program, or any placement in any school for any purpose.

FULL DISCLOSURE IS REQUIRED. If you are uncertain as to whether to include a particular experience, INCLUDE IT. Also be informed that a "YES" answer to this query raises significant questions regarding your future ability to be certified as an educator in Montana, and your continued matriculation in this program. However, falsification or omission constitutes grounds for denial of this application or immediate dismissal from the program.

I hereby certify that the information provided on this form is true and correct, and I understand that any misrepresentation on this form may be grounds for denial of acceptance to, or dismissal from the Teacher Education Program. I understand that I have a continuing duty to promptly report to the Director of Field Placement and Certification or designee any arrest or conviction arising in federal, state, or local law occurring after submission of this form. By signing below, I affirm that all the information provided herein is accurate, and I give the Education Department of Montana State University permission to verify any information provided.

Signature	DATE
PRINT NAME	PHONE NUMBER
Mailing Address	EMAIL