PHYSICS EXTENDED MAJOR Catalog 2006-2008

Montana State University Secondary Teacher Education Preparation Program

GID:		Name:			F: .) a	Date:	/1/		
		La	ST		First		MI		m/d/yr		
Previou	s Names	:								_	
Local A	ddress:	Street			City	State	Zip				
Email:		Sireei		'	City						
Eman.						– Pho	ne #:			_	
			Tal	ke all of the	ne Followi						
1		ACADEMIC COURSES			SUBSTITUTION COURSES						
Subject	#	Course Title	CR	Grade	Subject	#	(Course Title	CR	Grade	
MATH	181Q	Calculus & Analytic Geometry I	4								
MATH	182Q	Calculus & Analytic Geometry II	4								
MATH	221	Matrix Theory	3								
MATH	224Q	Calculus of Funct Several Var.	4								
MATH	225	Intro to Differential Equations	4								
MATH	256	Foundations of Higher Math	3								
MATH	328	Foundations of Discrete Math	3								
MATH	329	Modern Geometry	3								
MATH	428	Math Modeling for Teachers	3								
STAT	216Q	Elementary Statistics	3								
			Tak	te One of	the Follow	ing					
PHSY	211	General and Modern Physics I	4								
PHYS	221	Honors Gen. & Modern Phys. I	4								
•			Tak	e One of	the Follow	ring					
PHYS	212	General & Modern Physics II	4								
PHYS	222	Honors Gen. & Modern Phys. II	4								
!			Tak	e One of	the Follow	ring	· !				
PHYS	311	Solar System Astronomy	4								
PHYS	312	Intro to Astronomy	4								
!			Та	ke All of	the Follow	ring					
PHYS	137	From Quarks to the Cosmos	1								
PHYS	213	General & Modern Physics III	4								
PHYS	231	Intro Theoretical Physics	3								
PHYS	261	Laboratory Electronics I	2								
PHYS	301	Classical Mechanics	4								
PHYS	317	Electricity & Magnetism I	3								
PHYS	361	Laboratory Electronics II	2								
			Phys	sics Electi	ve (5 cred	its)					
		Approved I	Elective	e in Biol,	Chem, or I	Earth Sci	ence (3 cred	its):			

Cont'd.... PHYSICS EXTENDED MAJOR

Certification Officer's Signature

ACADEMIC COURSES					SUBSTITUTION COURSES					
			Tak	e One of	the Follow	ing:				
Subject	#	Course Title	CR	Grade	Subject	#	Course Title	CR	Grad	
HDCF	150IS	Lifespan Human Develp.	3							
HDCF	160	Human Dev: Conception to Adol	3							
			Secor	ndary Prof	essional Pr	eparation	1		!	
Subject	#	Course Title	CR	Grade	Subject	#	Course Title	CR	Grad	
EDCI	102	In-School Experience	1							
EDCI	209	Ed Psych & Adolescent Dev	3							
EDCI	320	Found of Instr. Computing	2							
EDCI	360	Foundations of Assessment	2							
HDHL	106	Drug/Health Issues for Educ	1							
HDCF	356	Exceptional Children (0-21)	1							
EDSD	363D	Multicultural Education	3							
EDSD	461	Methods of Teach Sr High Math	3							
EDSD	466	Methods of Teach Sec Science	3							
EDSD	301	Teaching Practicum	1							
EDSD	410	Student Teaching (10-12 CR)								
EDSD	413	Professional Issues	2							
MATH										
ENGL	121W	College Writing I	3							
COM*	110US	Intro to Public Communication	3							
		courses with the letters US for Univers	ity Sem	inar Core						
For OFF	with CPR	only:			4	If you	u have not yet taken the course, ple	ase ind	licate	
	essional Ex	xperience			ł		ch semester and year the course wi			
	re Stateme				1	M = Summer $S = Spring$ $F = Fall$ (eg. Summer 2008 = M08)				
Stud	lent's Si	gnature				Date	e (mm/d/yr)			
\overline{Adv}	isor's Siş	gnature				Date	e (mm/d/yr)			

Date (mm/d/yr)

CRIMINAL RECORDS CHECK

Teacher Education Program

LAST NAME, FIRST NAME	MI	DOB (xx/xx/xxxx)	SSN	MAJOR				
· · · · · · · · · · · · · · · · · · ·		-	_	he applicant's record is free of any other state or country.				
In order to meet this criterion for	acceptance, answ	ver <mark>FULLY</mark> and <mark>COMPLI</mark>	TELY the follow	wing questions:				
(A) Have you ever been convicte action pending?	ed of a felony or	misdemeanor crime in M	Iontana or any o	other state or country, or is any such				
violations. All cases must be in contest" (or similar plea). Such de	cluded in which isclosure must be	n you were found guilty, e made regardless of wheth	entered into any ner any record wa	ude DWIs, DUIs, reckless driving or similar plea agreement, or entered a plea of "n as sealed or expunged, you served a sentence or the charge was dismissed after conviction.				
○ YES ○	NO							
specifying the nature of the offen	ise(s), the date(s)	of arrest(s), name and loc	ation of the cour	ed document initialed by you on each page t(s) involved, and sentence(s) imposed. This vil rights restored. Use additional pages in				
(B) Are you currently on proba	tion, serving a s	uspended sentence, and/o	r awaiting defer	red prosecution?				
○ YES ○	NO							
If your answer to (B) is "YES", exinclude any and all restrictions im			ter-generated doo	cument initialed by you on each page, and				
	ity will obtain a	nd evaluate your complet		employment in any schools, public or d before acceptance into the Teacher				
informed that a "YES" answer to	this query raise atriculation in the	es significant questions reg nis program. However, fal	arding your futu	articular experience, INCLUDE IT. Also be re ability to be certificated as an educator is ission constitutes grounds for denial of this				
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								
Email Address:								
Mailing Address:								