



*Access & Excellence*

**MONTANA STATE UNIVERSITY-BILLINGS  
 BACHELOR OF SCIENCE IN HEALTH AND HUMAN PERFORMANCE  
 TEACHER CERTIFICATION OPTION  
 HEALTH AND PHYSICAL EDUCATION (K-12)  
 GENERAL BULLETIN 2005-2007**

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Name \_\_\_\_\_

Student ID # \_\_\_\_\_

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**GENERAL EDUCATION REQUIREMENTS – SEE PAGE 4 FOR SPECIFIC COURSES**

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General Education Category	Course #	Credits	Grade	Semester	Equivalent
Category I: Writing (6 cr.)	# ENGL 150				
	ENGL 226				
Category II: Oral Skills (3 cr.)	#				
Category III: Mathematics (3 cr.)	#				
Category IV: Natural Sciences (7 cr.) (1 life science/1 physical science/1 lab)	#				
Category V: Social Sciences (6 cr.) (2 courses from separate prefixes)  EDF 100 - Education Core Requirement					
Category VI: History (3 cr.)	# HIST 204 or 205				
Category VII: Cultural Diversity (3 cr.)	# NAMS 181 or 211				
Category VIII: Fine Arts (3 cr.)					
Category IX: Integrated Humanities (3 cr.)					

**Students should consult with their advisors to determine if specific courses are necessary in order to satisfy the General Education requirements within this program.**

*Certain courses in this program have prerequisites; students should check the course descriptions for required prerequisites.*

**#Required for Admission to the Teacher Education Program**

**Reviewed:**

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<b>CATEGORY I: WRITING</b>			<b>6</b>
<i>ENGL</i>	<i>150</i>	<i>College Composition</i>	<i>3</i>
<i>ENGL</i>	<i>226</i>	<i>Research Writing</i>	<i>3</i>

<b>CATEGORY II: ORAL SKILLS</b>			<b>3</b>
COMT	110	Interpersonal Communication	3
COMT	130	Introduction to Public Speaking	3

<b>CATEGORY III: MATHEMATICS</b>			<b>3</b>
MATH	107	Precalculus	5
MATH	112	Calculus I	4
MATH	121	Finite Mathematics	4
MATH	141	Contemporary Mathematics	3
STAT	141	Introduction to Statistics	3
STAT	241	Statistical Methods	4

<b>CATEGORY IV: NATURAL SCIENCE</b>			<b>7</b>
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*Students are required to take one course from each subcategory and at least one lab or SCIN 101, 102 & 103*

*Subcategory A – Life Sciences*

BIOL	101	Survey of Biology	3
BIOL	115	Survey of Biology Lab	1
BIOL	178	Principles of Biology	3
BIOL	188	Principles of Biology Lab	1

*Subcategory B – Physical Sciences*

CHEM	104	Fund of General & Organic Chemistry	3
CHEM	105	Fund of General & Organic Chem Lab	1
CHEM	115	General Chemistry I	3
CHEM	118	General Chemistry I Lab	1
EASC	100	Lithosphere and Hydrosphere	3
EASC	101	Lithosphere and Hydrosphere Lab	3
EASC	120	Historical Geology & Paleontology	3
EASC	121	Hist Geology & Paleontology Lab	1
GEOG	100	Physical Geography Lab	1
GEOG	101	Physical Geography	3
PHYS	101	Earth, Air, Fire and Water	3
PHYS	102	Earth, Air, Fire and Water Lab	1
PHYS	110	College Physics I	3
PHYS	111	College Physics I Lab	1
PHYS	201	Introduction to Astronomy	3
PHYS	203	Introduction to Astronomy Lab	1
SCIN	101, 102, 103	Integrated Science I, II, III	3, 1, 3

<b>CATEGORY V: SOCIAL SCIENCE</b>			<b>6</b>
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<i>EDF</i>	<i>100</i>	<i>Educ Persons for a Democratic Society</i>	<i>3</i>
ECON	200	Principles of Microeconomics	3
ECON	201	Principles of Macroeconomics	3
POLS	101	Introduction to Government	3
POLS	212	United States Government	3
PSYC	101	General Psychology	3
SOCL	101	Introduction to Sociology	3
SOCL	212	Physical Anthropology & Archeology	3
SOCL	221	Social Problems	3

<b>CATEGORY VI: HISTORY</b>			<b>3</b>
<i>HIST</i>	<i>204</i>	<i>United States History to 1877</i>	<i>3</i>
<i>or</i>			
<i>HIST</i>	<i>205</i>	<i>United States History Since 1877</i>	<i>3</i>

<b>CATEGORY VII: CULTURAL DIVERSITY</b>			<b>3</b>
<i>NAMS</i>	<i>181</i>	<i>Intro to Native American Studies</i>	<i>3</i>
<i>or</i>			
<i>NAMS</i>	<i>211</i>	<i>Social Issues of the Native American</i>	<i>3</i>

<b>CATEGORY VIII: FINE ARTS</b>			<b>3</b>
ART	101	Fundamentals of Art for Elem Teach	2
ART	110	Art Studio Essentials for Non-Art Majors	3
ART	142	Introduction to Pottery	3
ART	161	Introduction to Drawing	3
COMT	150	Introduction to Theatre and Performance	3
COMT	155	Global Cinema	3
COMT	250	Introduction to Acting	3
ENGL	160	Reading and Responding to Literature	3
ENGL	204	Fundamentals of Creative Writing	3
ENGL	280	Fiction into Film	3
MUSC	100	Music Appreciation	3
MUSC	160/360	Symphonic Band	1
MUSC	162/362	Concert Choir	1
MUSC	168/368	Jazz Ensemble	1
PHIL	303	Classical Mythology	3

<b>CATEGORY IX: INTEGRATED HUMANITIES</b>			<b>3</b>
ART	132	Art History Survey	3
ENGL	260	World Foundations of Literature	3
HON	181	The Ancient and Medieval Worlds	3
HON	182	The Renaissance and Modern Worlds	3
MUSC	340	Music History to 1750	3
MUSC	341	Music History 1750 to the Present	3
PHIL	107	Philosophical Inquiry	3
PHIL	115	Ethics	3
PHIL	117	Philosophies of Life	3
PHIL/ENGL	240	The Bible as Literature	3
PHIL	250	Christianity	3
PHIL	301	Death, Dying, and Medical Ethics	3
PHIL	311	Environmental Ethics	3
PHIL	314	Business Ethics	3

Course		Credits	Grade	Semester	Equivalent
<b>Professional Education Core</b>					
#EDF	100	Educated Persons for a Democratic Society	3		
#EDF	225	Human Development in Education	3		
#EDF	250	Educational Psychology	3		
#SPED	260	Introduction to Teaching Exceptional Learners	3		
#HHP	201	Core Concepts in Health	3		
RD	310	Reading and Writing Across the Curriculum	3		
EDCI	310	Teaching in the Middle and Secondary Schools	3		
HHP	370	Methods of Physical Education K-12	3		
EDF	450	Philosophical, Legal & Ethical Issues in Education	3		
EDUC	484	Student Teaching	9		

**#Required for Admission to the Teacher Education Program**

**Major Core**

HHP	260	Foundations and Scientific Fundamentals in Health and Human Performance	3		
HHP	320	Current Issues in Health	3		
HHP	330	Health Behavior Theories	3		
HHP	364	Research Methods in Health and Human Performance	3		
HHP	430	Exercise Physiology	3		
HHP	461	Organization and Administration in Health Enhancement	3		

**Required Courses**

HHP	300	Motor Learning and Control	3		
HHP	340	Health Education Strategies	3		
HHP	390	Junior Field Experience P/NP			
HHP	365	Special Populations in Health and Physical Education	2		
HHP	405	Outdoor Camping Education	2		
HHP	463	Kinesiology and Biomechanics	3		

**Skills and Techniques – One from each block:**

**Block One**

HHP	344	Competitive Team and Individual Sports	2		
HHP	345	Lifelong Leisure Team and Individual Sports	2		

**Block Two**

HHP	346	Rhythms, Dance, and Game Activities	2		
HHP	347	Elementary Health Enhancement Activities	2		

**Block Three**

HHP	348	Fitness and Wellness Activities	2		
HHP	349	Basic Strength and Conditioning	2		

**Teaching Minor**


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**BACHELOR OF SCIENCE IN HEALTH AND HUMAN PERFORMANCE – TEACHER CERTIFICATION OPTION – HEALTH AND PHYSICAL EDUCATION (K-12)**

<b>Categories</b>	<b>Credits</b>	<b>Earned</b>
General Education	37	_____
Professional Education Core	33	_____
HPE Major	37	_____
Teaching Minor	V	_____
Electives	V	_____
Total	128	_____

**It is the student's responsibility to know and meet the requirements for graduation.  
A minimum of 36 credits must be upper division classes (300 and above).**

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**NOTES:**