



*Access & Excellence*

**MONTANA STATE UNIVERSITY-BILLINGS  
 BACHELOR OF SCIENCE IN HEALTH AND HUMAN PERFORMANCE  
 HUMAN PERFORMANCE OPTION  
 GENERAL BULLETIN 2005-2007**

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Name \_\_\_\_\_

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

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

General Education Category	Course #	Credits	Grade	Semester	Equivalent
Category I: Writing (6 cr.)	ENGL 150				
Category II: Oral Skills (3 cr.)					
Category III: Mathematics ( 3 cr.) <i>STAT 141 or 241 - Recommended</i>					
Category IV: Natural Sciences (7 cr.) (1 life science/1 physical science/1 lab)  <i>BIOL 101/115 – Major Requirement    CHEM 104/105 – Major Requirement</i>					
Category V: Social Sciences (6 cr.) (2 courses from separate prefixes)  <i>PSYC 101 – Major Requirement</i>					
Category VI: History (3 cr.)					
Category VII: Cultural Diversity (3 cr.)					
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.*

**Reviewed:**

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<b>CATEGORY I: WRITING</b>			<b>6</b>
<b>University Honors Program students taking HIST 106 and 107 and HON 181 and 182 are credited with 3 credits of either ENGL 150 or ENGL 226.</b>			
<b>ENGL 150</b>	<b>College Composition</b>		<b>3</b>
ENGL 210	Technical Writing		3
ENGL 226	Research Writing		3
ENGL 301	Business Communications		3
ENGL 140	Business Writing		3
ENGL 145	Technical Communication		3
<b>CATEGORY II: ORAL SKILLS</b>			<b>3</b>
COMY 109	Human Relations		3
COMT 110	Interpersonal Communication		3
COMT 130	Introduction to Public Speaking		3
FREN 202	Intermediate French II		3
GERM 202	Intermediate German II		3
SPAN 202	Intermediate Spanish II		3
<b>CATEGORY III: MATHEMATICS</b>			<b>3</b>
FIN 201, 202, 203	Personal Financial Planning		3
MATH 106	College Algebra		3
MATH 107	Precalculus		5
MATH 112	Calculus I		4
MATH 121	Finite Mathematics		4
MATH 122	College Mathematics for Technology		3
MATH 141	Contemporary Mathematics		3
MATH 161	Mathematics for Health Sciences		4
MATH 202	Math for Elementary Education II		3
STAT 141	Introduction to Statistics		3
STAT 241	Statistical Methods		4
<b>CATEGORY IV: NATURAL SCIENCE</b>			<b>7</b>
<i>Students are required to take one course from each subcategory and at least one corresponding lab or SCIN 101, 102 &amp; 103</i>			
<i>Subcategory A – Life Sciences</i>			
<b>BIOL 101</b>	<b>Survey of Biology</b>		<b>3</b>
<b>BIOL 115</b>	<b>Survey of Biology Lab</b>		<b>1</b>
BIOL 178	Principles of Biology		3
BIOL 188	Principles of Biology Lab		1
<i>Subcategory B – Physical Sciences</i>			
<b>CHEM 104</b>	<b>Fund of General &amp; Organic Chemistry</b>		<b>3</b>
<b>CHEM 105</b>	<b>Fund of General &amp; Organic Chem Lab</b>		<b>1</b>
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		1
EASC 120	Historical Geology & Paleontology		3
EASC 121	Historical 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>
<i>Two courses from separate prefixes</i>			
BUS 101	Introduction to Business		3
ECON 200	Principles of Microeconomics		3
ECON 201	Principles of Macroeconomics		3
EDF 100	Educ Persons for a Democratic Society		3
POLS 101	Introduction to Government		3
POLS 212	United States Government		3
<b>PSYC 101</b>	<b>General Psychology</b>		<b>3</b>

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>
HIST 104	History of World Civilization to 1500		3
HIST 105	History of World Civilization Since 1500		3
HIST 106	Honors: History of Western Civ to 1500		3
HIST 107	Honors: History of Western Civ since 1500		3
HIST 109	Current World Problems		3
HIST 204	United States History to 1877		3
HIST 205	United States History Since 1877		3
POLS 221	International Relations		3

<b>CATEGORY VII: CULTURAL DIVERSITY</b>			<b>3</b>
ART 131	Global Visual Culture		3
COMT 160	Introduction to Intercultural Communication		3
A&SC/SOCL 250	Women, Culture and Society		3
GEOG 102	World Geography		3
GEOG 120	Environment and Culture		3
HIST 451	History of Islamic Civilization		3
HIST 453	The Middle East in the Twentieth Century		3
MUSC 150	Musics of the World		3
NAMS 181	Introduction to Native American Studies		3
NAMS 211	Social Issues of the Native American		3
PHIL 105	The Religious Quest		3
PHIL 233	Philosophies & Religions of India		3
PHIL 234	Phil & Religions of China, Tibet & Japan		3
SOCL 211	Cultural Anthropology		3
SPAN 150	The Hispanic Tradition		3

<b>CATEGORY VIII: FINE ARTS</b>			<b>3</b>
<b>University Honors Program students taking HIST 106 and 107 and HON 181 and 182 count 3 of those credits toward the Fine Arts Category.</b>			
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
DSGN 248	CAD Presentations		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>Major Core</b>					
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		

<b>Interdisciplinary Core</b>					
*BIOL	101/115	Survey of Biology/Lab	4		
BIOL	221	Human Nutrition	3		
BIOL	241/243	Human Anatomy and Physiology I/Lab	4		
BIOL	245/246	Human Anatomy and Physiology II/Lab	4		
*CHEM	104/105	Fundamentals of General and Organic Chemistry/Lab	4		
*PSYC	101	General Psychology	3		
PSYC	205	Research Analysis in Psychology	3		
PSYC	206	Research Design in Psychology	3		
PSYC	428	Statistics for Psychology	3		

\*10 credits may be taken as part of General Education; therefore the interdisciplinary core consists of 21 credits and not 31.

**Restricted Electives: Select three credits from the following courses with approval of advisor.**

HHP	410	Psychology of Coaching	3		
HHP	411	Drug and Alcohol Education	3		
HHP	436	Stress Management and Emotional Health	3		
HHP	462	Advanced Athletic Training	3		
PSYC	471	Social Psychology	3		

**Required Courses**

HHP	101	Health Sciences	3		
HHP	212	First Responder Emergency Care	3		
HHP	300	Motor Learning and Control	3		
HHP	362	Basic Athletic Training	3		
HHP	463	Kinesiology and Biomechanics	3		
HHP	490	Internship	2		
HHP	499	Senior Thesis	3		

**Other Courses**


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**BACHELOR OF SCIENCE IN HEALTH AND HUMAN PERFORMANCE – HUMAN PERFORMANCE OPTION**

<b>Categories</b>	<b>Credits</b>	<b>Earned</b>
General Education	37	_____
Human Performance Option	*72	_____
Minor	21	_____
Total	120	_____

**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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All students desiring admission to the Human Performance Option are required to file an application for admission. Approval of this application by all appropriate individuals is necessary prior to registration for courses at the 300 and 400 levels. Due to the competitive nature of the admissions process, application to the program does not constitute admission.

1. A minimum cumulative grade point average of 2.65 is required in all courses completed.
2. All applicants must complete a minimum of 30 hours from the General Education Category Requirements at Montana State University-Billings, or at another regionally accredited institution of higher education, earning a minimum grade point average of 2.65. Courses taken on a pass/no pass or credit/noncredit basis will not be accepted to fulfill the requirements. Students should consult with their academic advisor.
3. Each applicant must receive recommendations from the faculty advisor; the Health and Human Performance Department Chairperson; and approval from the Dean of the College of Allied Health Professions.
4. Applications for admission to the Human Performance Option can be obtained from the Department of Health and Human Performance Office in the Physical Education Building, Room 120. The application should be submitted to the faculty advisor for review and approval, signed by the advisor and the Department Chairperson. A current **working copy** of the transcript will be attached to the application form.
5. Due to the competitive nature of admission to the Human Performance Option and the fact that only a limited number of students are admitted each year, applications must be completed and received in the Health and Human Performance Office by January 15 of each calendar year. Students not accepted are **encouraged to apply for admission** during the next application period. It is the responsibility of each student to ensure that a completed application is submitted by the deadline. It is suggested that applications be submitted at least three (3) weeks prior to the deadline.
6. Applicants will be notified of the status of their application within forty-five (45) days of the application deadline (January 15).
7. If admission to the Human Performance Option is denied, the applicant may appeal the decision to the Human Performance Committee of the Department. The Department Chairperson serves as chair of the appeals committee.
8. No student will be allowed to register for restricted upper division courses in Health and Human Performance without formal admission to the Human Performance Option.