



ADVISING WORKSHEET

BACHELOR OF SCIENCE IN HEALTH AND HUMAN PERFORMANCE
 HUMAN PERFORMANCE OPTION
 General Bulletin 2011-2013

TRANSFER INSTITUTION(S):

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Name _____

Student ID # _____

GENERAL EDUCATION REQUIREMENTS – SEE ATTACHED PAGE FOR SPECIFIC COURSES

General Education Category	Course #	Credits	Grade	Semester	Equivalent
Category I: Global Academic Skills (12 credits) A. Mathematics (3 credits) <i>STAT 141 – Interdisciplinary Core Requirement</i> B. English (6 credits) C. Communication and Information Literacy (3 credits)					
	WRIT 101				
Category II: Natural Sciences (7 credits) 2 lectures (6 credits) & 1 lab (1 credit) (1 life science & 1 physical science & 1 lab) <i>BIOB 101/102- Interdisciplinary Core Requirement</i> <i>CHMY 121/122- Interdisciplinary Core Requirement</i>					
Category III: Social Sciences (6 credits) Courses must be from separate prefixes <i>PSYX 100 – Interdisciplinary Core Requirement</i> <i>HHP 101 - Recommended</i>					
Category IV: History & Cultural Diversity (6 credits) A. History (3 credits) B. Cultural Diversity (3 credits)					
Category V: Arts & Humanities (6 credits) A. Arts (3 credits) B. Humanities (3 credits)					

A minimum grade of “C-” required in all General Education courses.

NOTE: 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 in the General Bulletin for required prerequisites.

Reviewed:

GENERAL EDUCATION REQUIREMENTS

CATEGORY I: GLOBAL ACADEMIC SKILLS 12 credits

Subcategory A - Mathematics			3 credits
M	105	Contemporary Mathematics	3
M	114	Extended Technical Mathematics	3
M	121	College Algebra	3
M	131	Mathematics for Elementary Teachers II	3
M	143	Finite Mathematics	4
M	151	Precalculus	5
M	171	Calculus I	4
STAT	141	Introduction to Statistical Concepts	3
STAT	216	Introduction to Statistics	4

Subcategory B - English			6 credits
WRIT	101	College Writing I	3
WRIT	201	College Writing II	3
WRIT	220	Business & Professional Writing	3
WRIT	121	Introduction to Technical Writing	3
WRIT	122	Introduction to Business Writing	3

Subcategory C - Communication & Information Literacy			3 credits
COMT	130	Introduction to Public Speaking	3
LS	125	Research in the Information Age	3
MIS	150	Information Access and Organization	3

CATEGORY II: NATURAL SCIENCES 6 cr. lecture & 1 cr. lab

Students are required to take one course from each subcategory and at least one corresponding lab or SCIN 101, 102, 103 & 104

Subcategory A – Life Sciences			
BIOB	101	Discover Biology	3
BIOB	102	Discover Biology Lab	1
BIOB	160	Principles of Living Systems	3
BIOB	161	Principles of Living Systems Lab	1

Subcategory B – Physical Sciences			
ASTR	110	Introduction to Astronomy	3
ASTR	111	Introduction to Astronomy Lab	1
CHMY	121	Introduction to General Chemistry	3
CHMY	122	Introduction to General Chemistry Lab	1
CHMY	141	College Chemistry I	3
CHMY	142	College Chemistry Laboratory I	1
GEO	101	Introduction to Physical Geology	3
GEO	102	Introduction to Physical Geology Laboratory	1
GPHY	112	Introduction to Physical Geography Lab	1
GPHY	111	Introduction to Physical Geography	3
PHSX	103	Our Physical World	3
PHSX	104	Our Physical World Lab	1
PHSX	205	College Physics I	3
PHSX	206	College Physics I Lab	1
PHSX	105	Fundamentals of Phys Sci	3
PHSX	106	Fundamentals of Phys Sci Lab	1

Subcategories A and B – Integrated Sciences			
SCIN	101, 102, 103 & 104	Integrated Sciences	3, ½, 3, ½

CATEGORY III: SOCIAL SCIENCES 6 credits

Two courses from separate prefixes

ANTY	217	Physical Anthropology & Archeology	3
BUS	101	Introduction to Business	3
COMT	109	Human Relations	3
COMT	110	Interpersonal Communication	3
ECNS	201	Principles of Microeconomics	3
ECNS	202	Principles of Macroeconomics	3
EDU	105	Education and Democracy	3
GPHY	141	Geography of World Regions	3
HHP	101	Health Sciences	3
PSCI	220	Introduction to Comparative Government	3
PSCI	210	Introduction to American Government	3
PSYX	100	Introduction to Psychology	3
PSYX	231	Human Relations	3
SOCI	101	Introduction to Sociology	3
SOCI	201	Social Problems	3

CATEGORY IV: HISTORY & CULTURAL DIVERSITY 6 credits

Subcategory A - History			3 credits
HSTA	101	American History I	3
HSTA	102	American History II	3
HSTR	101	Western Civilization I	3
HSTR	102	Western Civilization II	3
HSTR	103	Honors Western Civilization I	3
HSTR	104	Honors Western Civilization II	3
PSCI	230	Introduction to International Relations	3

Subcategory B - Cultural Diversity			3 credits
ANTY	220	Culture and Society	3
ARTH	160	Global Visual Culture	3
COMT	160	Introduction to Intercultural Communication	3
GPHY	121	Human Geography	3
HHP	270	Global Health Issues	3
LIT	230	World Literature Survey	3
MUSI	207	World Music	3
NASX	105	Introduction to Native American Studies	3
NASX	205	Native Americans in Contemporary Society	3
PHL	271	Philosophy & Religion of India	3
PHL	272	Philosophy & Religion of China/Tibet/Japan	3
REHA	201	Introduction to Diversity	3
RLST	170	The Religious Quest	3
A&SC/SOCI	274	Women, Culture, and Society	3
SPNS	150	The Hispanic Tradition	3

CATEGORY V: ARTS & HUMANITIES 6 credits

Subcategory A - Arts			3 credits
ARTZ	101	Art Fundamentals	3
ARTZ	131	Ceramics for Non-majors	3
ARTZ	105	Visual Language-Drawing	3
COMT	155	Global Cinema	3
DSGN	248	Computer Presentation and Animation	3
ENGL	204	Fundamentals of Creative Writing	3
LIT	270	Film & Literature	3
MUSI	101	Enjoyment of Music	3
MUSI	114	Band: MSUB Symphonic	1
MUSI	131	Jazz Ensemble I: MSUB	1
MUSI	147	Choral Ensemble: University Chorus	1
THTR	101	Introduction to Theatre	3
THTR	120	Introduction to Acting I	3

Subcategory B - Humanities			3 credits
ARTH	150	Introduction to Art History	3
HON	121	Perspectives and Understanding	3
HON	281	The American Intellectual Heritage (1620-1877)	3
HON	282	The American Intellectual Heritage (1877-Present)	3
LIT	110	Introduction to Literature	3
LIT	240	The Bible as Literature	3
PHL	110	Introduction to Ethics	3
PHL	111	Philosophies of Life	3

Course			Credits	Grade	Semester	Equivalent
Human Performance Major Core						
HHP	100	Foundations of Exercise Science	3			
HHP	102	Foundations of Exercise Science Lab	1			
HHP	212	First Responder Emergency Care	3			
HHP	300	Motor Learning and Control	3			
HHP	301	Motor Learning and Control Lab	1			
HHP	330	Health Behavior Theories	3			
HHP	362	Basic Athletic Training	3			
HHP	364	Research Methods in Health and Human Performance	3			
HHP	430	Exercise Physiology	3			
HHP	431	Exercise Physiology Lab	1			
HHP	445	Exercise Testing and Prescription	3			
HHP	463	Kinesiology and Biomechanics	3			
HHP	464	Kinesiology and Biomechanics Lab	1			
HHP	490	Internship	3			
HHP	499	Senior Thesis	3			
NUTR	411	Nutrition for Sports and Exercise	3			

Interdisciplinary Core

*BIOB	101	Discover Biology	3			
*BIOB	102	Discover Biology Lab	1			
BIOH	301	Human Physiology and Anatomy I	3			
BIOH	302	Human Physiology and Anatomy I Lab	1			
BIOH	311	Human Physiology and Anatomy II	3			
BIOH	312	Human Physiology and Anatomy II Lab	1			
*CHMY	121	Introduction to General Chemistry	3			
*CHMY	122	Introduction to General Chemistry Lab	1			
*PSYX	100	Intro to Psychology	3			
*STAT	141	Introduction to Statistical Concepts	3			

Related Electives

Select **15** credits, depending on minor, with approval of advisor. The following courses are suggestions, not a required list of options.

*CHMY	141/142	College Chemistry I w/ Lab	4			
HHP	411	Alcohol, Tobacco and Other Drug Prevention	3			
HHP	435	Health Aspects of Aging	3			
HHP	436	Stress Management and Emotional Health	3			
HHP	462	Advanced Athletic Training	3			
HLTH	150	Health Occupations Terminology I	3			
NUTR	221	Basic Human Nutrition	3			
*PHSX	205/206	College Physics I w/ Lab	4			
PHSX	207/208	College Physics II w/ Lab	4			
PSYX	222	Psychological Statistics	3			
PSYX	223/224	Research Design and Analysis I w/ Lab	4			
PSYX	320/321	Research Methods III w/ Lab	4			
PSYX	350/351	Physiological Psychology w/ Lab	4			
PSYX	360	Social Psychology	3			
PSYC	520	Human Neuropsychology	3			
*STAT	216	Statistical Methods	4			

*May satisfy General Education requirements.

Electives

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

Categories	Credits	Earned
General Education Requirements	37	_____
Human Performance Major Core	40	_____
Interdisciplinary Core	9-22	_____
Minor/Related Electives (may vary)	15-V	_____
Electives	V	_____
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).

Enrollment in several major courses is dependent upon Admission to the Human Performance program and admission to the program is separate from enrollment at the University. Students are encouraged to explore their interest and skill in lower division courses but must realize that admission to the program, which allows access to several majors courses, is selective. The application process is outlined below and applications are available at www.msubillings.edu/hhp.

1. A minimum cumulative grade point average of 2.8 is required in all courses completed.
2. All applicants must complete a minimum of 32 credits from the General Education requirements at Montana State University Billings, or at another regionally accredited institution of higher education, earning a minimum grade point average of 2.8. Courses taken on a pass/no pass or credit/noncredit basis will not be used to calculate the GPA requirement. Students should consult with their academic advisor.
3. Each applicant also must complete 18 credits from the approved list of prerequisite courses with a GPA of at least 2.8 (see application for list of courses).
4. Each applicant must receive a letter advocating for his/her admission to the program from (a) a member of the Health and Human Performance Department and (b) a faculty member in the Biological and Physical Sciences Department.
5. Each applicant must submit a letter of application in which he/she provides a statement as to how the program serves his/her personal goals and how he/she intends to contribute to the program. The applicant’s faculty advisor must approve this letter.
6. Each application must be approved by the Chairperson of the Department.
7. Applications for admission to the Human Performance Option can be obtained online at www.msubillings.edu/hhp or 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 in addition to the materials mentioned above.
8. Since admission to the Human Performance Option is selective, applications are to be submitted as soon as the student meets the requirements. Applications are handled on a rolling admissions basis. Students will be notified of the status of their application within 15 working days of submitting the complete application. Enrollment in some major courses is limited to students admitted to the program.

If application to the Human Performance Option is initially unsuccessful, the student should meet with his/her advisor to address any shortcomings and applicants have the right to appeal the decision to the Human Performance Committee of the Department. The Department Chairperson serves as chair of the appeals committee.

No student will be allowed to register for upper division courses in Health and Human Performance without formal admission to the Human Performance Option.

It is the student’s responsibility to know and meet the requirements for graduation.