

# **ADVISING WORKSHEET**

**TRANSFER INSTITUTION(S):** 

### BACHELOR OF SCIENCE IN HEALTH AND HUMAN PERFORMANCE HEALTH & WELLNESS OPTION GENERAL BULLETIN 2017-2018

Montana State University Billings	
Advising and Career Services	
Phone: 406-657-2240	
Fax: 406-657-2302	
advising@msubillings.edu	
www.msubillings.edu/advise/	

Name \_\_\_\_\_

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

<u>.edu/advise/</u>

GENERAL EDUCATION REQUIREMENTS – SEE ATTACHED PAGE FOR SPECIFIC COURSES

General Education Category	Course #	Credits	Grade	Semester	Equivalent
Category I: Global Academic Skills (9 credits) A. Mathematics (3 credits) STAT 141 or 216 Recommended					
B. English (3 credits)					
C. Communication & Information Literacy (3 credits)					
Category II: Natural Sciences (7 credits) 2 lectures (6 credits) & 1 lab (1 credit) (1 life science & 1 physical science & 1 lab)					
<b>Category III: Social Sciences and History</b> (6 credits) A. Social Science (3 credits) BGEN 105 – Required Interdisciplinary Core					
B. History (3 credits)					
Category IV: Cultural Diversity (3 credits) HTH 270 – Major Core Requirement					
Category V: Arts & Humanities (6 credits) A. Fine Arts (3 credits)					
B. Humanities (3 credits)					

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

Note: Certain degrees may require a minimum grade of "C" in General Education courses.

**Reviewed:** 

# **GENERAL EDUCATION REQUIREMENTS**

CATEGO	RY I: (	GLOBAL ACADEMIC SKILLS 9 cred	its
Students	are req	uired to take one course from each subcategory	,
		- Mathematics 3 cred	
Μ	105	Contemporary Mathematics	3
М	114	Extended Technical Mathematics	3
М	121	College Algebra	3
М	122	College Trigonometry	3
М	130	Mathematics for Elementary Teachers I	3
М	143	Finite Mathematics	4
М	161	Survey of Calculus	3
М	171	Calculus I	4
STAT	141	Introduction to Statistical Concepts	3
STAT	216	Introduction to Statistics	4
a .			•.
	•	- English 3 cred	
WRIT	101	College Writing I	3
WRIT	121	Introduction to Technical Writing	3
WRIT	122	Introduction to Business Writing	3
WRIT	201	College Writing II	3
WRIT	220	Business & Professional Writing	3
WRIT	221	Intermediate Technical Writing	3
Subcato	oorv C	• Communication & Information Literacy 3 cr	dite
COMX	111	Introduction to Public Speaking	3
COMX	115	Introduction to Interpersonal Communication	
LSCI	125	Research in the Information Age	3
BMIS	150	Computer Literacy	3
Divino	150	Computer Enteracy	5
CATEGO	RY II:	NATURAL SCIENCES 6 cr. lecture & 1 cr. l	ab
		uired to take one course from each subcategory	
		esponding lab <u>or</u> Integrated Sciences	unu
		– Life Sciences 3-4 cred	its
BIOB	101	Discover Biology	3
BIOB	102	Discover Biology Lab	1
BIOB	121	Fundamentals of Biology for Allied Health	3
BIOB	122	Fund of Biology: Evolution, Ecology, and	
		Biodiversity	3
BIOB	123	Fund of Biology: The Nature of Nutrition	3
BIOB	160	Principles of Living Systems	3
BIOB	161	Principles of Living Systems Lab	1
Subact		Devoiced Sciences 2.4	t.c
Subcateg	<b>gory в</b> 110	- Physical Sciences 3-4 credi	
	110	Introduction to Astronomy	3
ASTR CHMY		Introduction to Astronomy Lab	1
	121	Introduction to General Chemistry	3
	100	Introduction to Comment Characteristics I al	
CHMY	122	Introduction to General Chemistry Lab	1
СНМҮ СНМҮ	141	College Chemistry I	3
CHMY CHMY CHMY	141 142	College Chemistry I College Chemistry Laboratory I	3 1
CHMY CHMY CHMY GEO	141 142 101	College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology	3 1 3
CHMY CHMY CHMY GEO GEO	141 142 101 102	College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Laboratory	3 1 3 1
CHMY CHMY CHMY GEO GEO GPHY	141 142 101 102 111	College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Laboratory Introduction to Physical Geography	3 1 3 1 3
CHMY CHMY CHMY GEO GEO GPHY GPHY	141 142 101 102 111 112	College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Laboratory Introduction to Physical Geography Introduction to Physical Geography Lab	3 1 3 1 3 1
CHMY CHMY CHMY GEO GEO GPHY GPHY PHSX	141 142 101 102 111 112 103	College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Laboratory Introduction to Physical Geography Introduction to Physical Geography Lab Our Physical World	3 1 3 1 3 1 3
CHMY CHMY CHMY GEO GEO GPHY GPHY PHSX PHSX	141 142 101 102 111 112 103 104	College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Laboratory Introduction to Physical Geography Introduction to Physical Geography Lab Our Physical World Our Physical World	3 1 3 1 3 1 3 1 3
CHMY CHMY GEO GEO GPHY GPHY PHSX PHSX PHSX	141 142 101 102 111 112 103 104 205	College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Laboratory Introduction to Physical Geography Introduction to Physical Geography Lab Our Physical World Our Physical World Our Physical World Lab College Physics I	3 1 3 1 3 1 3 1 3
CHMY CHMY GEO GEO GPHY GPHY PHSX PHSX PHSX PHSX	141 142 101 102 111 112 103 104 205 206	College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Laboratory Introduction to Physical Geography Introduction to Physical Geography Lab Our Physical World Our Physical World Our Physical World Lab College Physics I College Physics I Lab	3 1 3 1 3 1 3 1 3 1 3 1
CHMY CHMY CHMY GEO GEO GPHY GPHY PHSX PHSX PHSX PHSX PHSX PHSX	141 142 101 102 111 112 103 104 205	College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Laboratory Introduction to Physical Geography Introduction to Physical Geography Lab Our Physical World Our Physical World Our Physical World Lab College Physics I College Physics I Lab Fundamentals of Physical Science	3 1 3 1 3 1 3 1 3 1 3 1 3
CHMY CHMY GEO GEO GPHY GPHY PHSX PHSX PHSX PHSX	141 142 101 102 111 112 103 104 205 206	College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Laboratory Introduction to Physical Geography Introduction to Physical Geography Lab Our Physical World Our Physical World Our Physical World Lab College Physics I College Physics I Lab	3 1 3 1 3 1 3 1 3 1 3 1
CHMY CHMY GEO GEO GPHY GPHY PHSX PHSX PHSX PHSX PHSX PHSX	141 142 101 102 111 112 103 104 205 206 105 106	College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geography Introduction to Physical Geography Lab Our Physical World Our Physical World Our Physical World Lab College Physics I College Physics I Lab Fundamentals of Physical Science Fundamentals of Physical Science Lab	3 1 3 1 3 1 3 1 3 1 3 1 3
CHMY CHMY GEO GEO GPHY GPHY PHSX PHSX PHSX PHSX PHSX PHSX PHSX	141 142 101 102 111 112 103 104 205 206 105 106 ed Scie	College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geography Introduction to Physical Geography Lab Our Physical World Our Physical World Our Physical World Lab College Physics I College Physics I Lab Fundamentals of Physical Science Fundamentals of Physical Science Lab	3 1 3 1 3 1 3 1 3 1 3 1 3 1

CATEGO	RY III:	SOCIAL SCIENCES AND HISTORY 6 CRE	DITS			
Students are required to take one course from each subcategory						
Subcate	gory A -	– Social Sciences 3 cre	dits			
ANTY	217	Physical Anthropology & Archeology	3			
BGEN	105	Introduction to Business	3			
COMX	106	Communicating in a Dynamic Workplace	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			
HTH	110	Personal Health and Wellness	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			
Subcate	gory B -	- History 3 cro	edits			
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			

CATEGO	RY IV:	CULTURAL DIVERSITY 3 cred	its
ANTY	220	Culture and Society	3
ARTH	160	Global Visual Culture	3
COMX	212	Introduction to Intercultural Communication	3
GPHY	121	Human Geography	3
HTH	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	Indian Philosophies and Religions	3
PHL	272	Chinese Philosophies and Religions	3
REHA	201	Introduction to Diversity	3
RLST	170	The Religious Quest	3
A&SC/		-	
SOCI/W	S 274	Women, Culture, and Society	3
SPNS	150	The Hispanic Tradition	3

CATEGO	RY V:	ARTS & HUMANITIES	6 credits			
Students are required to take one course from each subcategory						
Subcate	gory A	– Fine Arts	3 credits			
ARTZ	101	Art Fundamentals	3			
ARTZ	105	Visual Language-Drawing	3			
ARTZ	131	Ceramics for Non-majors	3			
CRWR	240	Intro Creative Writing Workshop	3			
FILM	160	Introduction to World Cinema	3			
LIT	270	Film & Literature	3			
MART	260	Computer Presentation and Animation	n 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			
PHOT	154	Exploring Digital Photography	3			
THTR	101	Introduction to Theatre	3			
THTR	120	Introduction to Acting I	3			
Subcate	gory B	- Humanities	3 credits			
ARTH	150	Introduction to Art History	3			
HONR	111	Perspectives and Understanding	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			
PHL	254	People and Politics	3			

		Course	Credits	Grade	Semester	Equivalent
		A minimum grade of C- or better is requir	ed in all m	ajor cours	ework	
		equirements		1 1		
ACT	498	Internship	3			
CHTH	250	Introduction to Public Health	3			
CHTH	317	Health Behavior Theories	3			
CHTH	355	Theory and Practice of Community Health Education	3			
CHTH	435	Human Response to Stress	3			
CHTH	450	Worksite Health Promotion	3			
ECP	120	Emergency Medical Responder	3			
+HADM	440	Managerial Epidemiology and the Public's Health	3			
HEE	340	Methods of Health Education	3			
KIN	364	Research Methods in Health and Human Performance	3			
*HTH	270	Global Health Issues	3			
KIN	105	Foundations of Exercise Science	3			
KIN	106	Foundations of Exercise Science Lab	1			
KIN	320	Exercise Physiology	3			
KIN	321	Exercise Physiology Lab	1			
KIN	322/ 323	Kinesiology Anatomical Kinesiology Lab	3			
<u>OR</u> KIN	325/	Biomechanics	1			
	328	Kinesiology and Biomechanics Lab				
KIN	415	Advanced Exercise Testing and Prescription	3			
^NUTR	411	Nutrition for Sports and Exercise	3			
#PSYX	222	Psychological Statistics	3			

^Prerequisite of NUTR 221. #Prerequisites of PSYX 100 and STAT 141 (216).

+Prerequisite of HADM 210.

### Health and Wellness Electives

Select at least 17 credits with advisor assistance. This list is illustrative but not definitive. Students may choose a minor in lieu of electives.

ACT	499	Senior Thesis	3		
CHTH	410	High Level Wellness Through Decision Making	3		
HADM	210	Introduction to the U.S. Healthcare System	3		
HTH	411	Alcohol, Tobacco, and Other Drug Prevention	3		
HTH	425	Health and Sexuality	3		
HTH	435	Health and Wellness Across the Lifespan	3		
PSYX	333	Psychology of Aging	3		
PSYX	370/371	Psychology of Learning w/ Lab	3/1		
SOCI	380	Sociology of Health and Medicine	3		

## **Required Interdisciplinary Core**

*BGEN	105	Introduction to Business	3		
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 Lab II	1		
BIOM	250	Microbiology for the Health Sciences	3		
BIOM	251	Microbiology for the Health Sciences Lab	1		
BMKT	325	Principles of Marketing	3		

\*May satisfy General Education requirements.

#### Electives

### BACHELOR OF SCIENCE IN HEALTH AND HUMAN PERFORMANCE - HEALTH & WELLNESS OPTION

Categories	Credits	Earned	Remaining
General Education Requirements	31		
Health & Wellness Requirements	54		
Health & Wellness Electives	17		
Required Interdisciplinary Core	18		
Electives (Variable)	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).

A grade of C- or higher is mandatory in all health and human performance courses satisfying the major requirements. *Certain courses in this program have prerequisites; students should check the course descriptions for required prerequisites.* 

All students desiring admission to the Health & Wellness Option are required to file an application for admission.

- 1. Each applicant also must complete 18 credits from the approved list of prerequisite courses with a GPA of at least 3.0 (see application for list of courses).
- 2. Applications will be accepted when the student has completed a minimum of 23 credits 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 3.0. 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. Applications for admission to the Health and Wellness Option may 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.
- 4. 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.
- 5. No student will be allowed to register for restricted upper division courses in Health and Human Performance without formal admission to the Health and Wellness Program.

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