

	BACHELOR OF SCIENCE IN HEALTH AND HUMAN PERFORMANCE	
	HEALTH & WELLNESS OPTION	
	GENERAL BULLETIN 2013-2015 (EFFECTIVE SUMMER 2015)	
Montana State University Bill	lings	
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## 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 216 Recommended					
B. English (3 credits)	WRIT 101				
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)					
Category III: Social Sciences and History (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.

Reviewe	d:		

TRANSFER INSTITUTION(S):

# GENERAL EDUCATION REQUIREMENTS

		·					
CATEGO	ORY I: (	GLOBAL ACADEMIC SKILLS	9 credits		-	- History	3 credits
Students	are req	uired to take one course from each su	bcategory	HSTA	101	American History I	3
		- Mathematics	3 credits	HSTA	102	American History II	3
M	105	Contemporary Mathematics	3	HSTR	101	Western Civilization I	3
M	114	Extended Technical Mathematics	3	HSTR	102	Western Civilization II	3
M	121	College Algebra	3	HSTR	103	Honors Western Civilization I	
M	122	College Trigonometry	3	HSTR	104	Honors Western Civilization I	
M	131	Mathematics for Elementary Teach		PSCI	230	Introduction to International R	elations 3
M	143	Finite Mathematics	4				
M	171	Calculus I	4	CATEGO	ORY IV:	CULTURAL DIVERSITY	3 credits
STAT	141	Introduction to Statistical Concepts	3	ANTY	220	Culture and Society	3
STAT	216	Introduction to Statistics	4	ARTH	160	Global Visual Culture	3
		· English	3 credits	COMX	212	Introduction to Intercultural C	ommunication 3
WRIT	101	College Writing I	3	GPHY	121	Human Geography	3
WRIT	121	Introduction to Technical Writing	3	HTH	270	Global Health Issues	3
WRIT	122	Introduction to Business Writing	3	LIT	230	World Literature Survey	3
WRIT	201	College Writing II	3	MUSI	207	World Music	3
WRIT	220	Business & Professional Writing	3	NASX	105	Introduction to Native Americ	
WRIT	221	Intermediate Technical Writing	3	NASX	205	Native Americans in Contemp	
		Communication & Information Liter		PHL	271	Philosophy & Religion of Indi	
COMX	111	Introduction to Public Speaking	3	PHL	272	Philosophy & Religion of Chir	•
COMX	115	Introduction to Interpersonal Comn		REHA	201	Introduction to Diversity	3
LSCI	125	Research in the Information Age	3	RLST	170	The Religious Quest	3
BMIS	150	Computer Literacy	3	A&SC/			
				SOCI/W		Women, Culture, and Society	3
CATEGO	ORY II:	NATURAL SCIENCES 6 cr. lecture	& 1 cr. lab	SPNS	150	The Hispanic Tradition	3
		uired to take one course from each su					
		esponding lab <u>or</u> SCIN 101, 102, 103				ARTS & HUMANITIES	6 credits
		– Life Sciences	3-4 credits			uired to take one course from ea	ch subcategory
BIOB	101	Discover Biology	3			– Fine Arts	3 credits
BIOB	102	Discover Biology Lab	1	ARTZ	101	Art Fundamentals	3
BIOB	160	Principles of Living Systems	3	ARTZ	131	Ceramics for Non-majors	3
BIOB	161	Principles of Living Systems Lab	1	ARTZ	105	Visual Language-Drawing	3
		- Physical Sciences	3-4 credits	FILM	160	Introduction to World Cinema	
ASTR	110	Introduction to Astronomy	3	MART	260	Computer Presentation and Ar	
ASTR	111	Introduction to Astronomy Lab	1	CRWR	240	Intro Creative Writing Worksh	•
CHMY	121	Introduction to General Chemistry	3	LIT	270	Film & Literature	3
CHMY	122	Introduction to General Chemistry		MUSI	101	Enjoyment of Music	3
CHMY	141	College Chemistry I	3	MUSI	114	Band: MSUB Symphonic	1
CHMY	142	College Chemistry Laboratory I	1	MUSI	131	Jazz Ensemble I: MSUB	1
GEO	101	Introduction to Physical Geology	3	MUSI	147	Choral Ensemble: University	
GEO	102	Introduction to Physical Geology L		THTR	101	Introduction to Theatre	3
GPHY GPHY	112 111	Introduction to Physical Geography		THTR	120	Introduction to Acting I	3 2 ama dita
	103	Introduction to Physical Geography	_			- Humanities	3 credits
PHSX PHSX	103	Our Physical World Leb	3 1	ARTH HONR	150	Introduction to Art History	3
	205	Our Physical World Lab	3		111	Perspectives and Understandin	
PHSX PHSX		College Physics I	1	LIT	110	Introduction to Literature	3
PHSX	206	College Physics I Lab	3	LIT	240	The Bible as Literature	3
PHSX	105 106	Fundamentals of Phys Sci Fundamentals of Phys Sci Lab	3 1	PHL PHL	110	Introduction to Ethics	3 3
		and B – Integrated Sciences	7 credits	rnL	111	Philosophies of Life	3
		3 & 104 Integrated Sciences	3, ½, 3, ½	Total			31
SCIIV 10	1, 102, 10	3 & 104 Integrated Sciences	3, 72, 3, 72	Total			31
CATEGO	DN III.	COCIAL CCIENCES AND HISTORY	6 anadita				
		SOCIAL SCIENCES AND HISTORY	6 credits				
		uired to take one course from each su					
ANTY	217	<ul> <li>Social Sciences</li> <li>Physical Anthropology &amp; Archeolo</li> </ul>	3 credits				
BGEN	105	Introduction to Business	gy 3 3				
COMX	105	Communicating in a Dynamic Wor					
ECNS	201	Principles of Microeconomics	3 3				
ECNS	201	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 Gover					
PSCI	210	Introduction to Comparative Governm					
PSYX	100	Introduction to Psychology	3				
PSYX	231	Human Relations	3				
SOCI	101	Introduction to Sociology	3				
SOCI	201	Social Problems	3				
5501	201	Social Floorelling	5				

		Course	Credits	Grade	Semester	Equivalent		
	A minimum grade of C- or better is required in all major coursework							
	_	Major Core Required Courses	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	3					
		Education						
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	3					
		Performance						
*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/	Kinesiology	3					
	323	Anatomical Kinesiology Lab						
OR VD	225/	D' 1 '	1					
KIN	325/	Biomechanics						
IZINI	328	Kinesiology and Biomechanics Lab	- 2					
KIN	415	Advanced Exercise Testing and Prescription	3					
^NUTR	411	Nutrition for Sports and Exercise	3					
#PSYX	222	Psychological Statistics	3					

<sup>^</sup>Prerequisite NUTR 221. #Prerequisite STAT 216.

# **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		

<sup>\*</sup>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. A minimum cumulative grade point average of 3.0 is required in all courses completed.
- 2. 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).
- 3. 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.
- 4. 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.
- 5. 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.
- 6. 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.