



ADVISING WORKSHEET
 ASSOCIATE OF SCIENCE
 PROGRAM OF STUDY IN ALLIED HEALTH
 General Bulletin 2013-2015

TRANSFER INSTITUTION(S):

Montana State University Billings
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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 (9 credits) A. Mathematics (3 credits) STAT 141 or STAT 216 required B. English (3 credits) C. Communication & Information Literacy (3 credits)	STAT 141 or 216				
	WRIT 101				
Category II: Natural Sciences (7 credits) 2 lectures (6 credits) & 1 lab (1 credit) (1 life science & 1 physical science & 1 lab)	CHMY 121				
	CHMY 122				
	BIOB 101 or BIOB 160				
Category III: Social Sciences and History (6 credits) A. Social Science (3 credits) PSYX 100 or SOCI 101 required B. History (3 credits)	PSYX 100 or SOCI 101				
Category IV: Cultural Diversity (3 credits)					
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

CATEGORY I: GLOBAL ACADEMIC SKILLS 9 credits

Students are required to take one course from each subcategory

Subcategory A - Mathematics 3 credits

STAT 141 *Introduction to Statistical Concepts* 3

OR

STAT 216 *Introduction to Statistics* 4

Subcategory B - English 3 credits

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 201 *Intermediate Technical Writing* 3

Subcategory C - Communication & Information Literacy 3 credits

BMIS 150 *Computer Literacy* 3

COMX 111 *Introduction to Public Speaking* 3

COMX 115 *Introduction to Interpersonal Communication* 3

LSCI 125 *Research in the Information Age* 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 3-4 credits

BIOB 101 *Discover Biology* 3

OR

BIOB 160 *Principles of Living Systems* 3

Subcategory B – Physical Sciences 3-4 credits

CHMY 121 *Introduction to General Chemistry* 3

CHMY 122 *Introduction to General Chemistry Lab* 1

CATEGORY III: SOCIAL SCIENCES AND HISTORY 6 credits

Students are required to take one course from each subcategory

Subcategory A – Social Sciences 3 credits

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 210 *Introduction to American Government* 3

PSCI 220 *Introduction to Comparative Government* 3

PSYX 100 *Introduction to Psychology* 3

PSYX 231 *Human Relations* 3

SOCI 101 *Introduction to Sociology* 3

SOCI 201 *Social Problems* 3

Subcategory B - 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

CATEGORY IV: CULTURAL DIVERSITY 3 credits

A&SC/WGSS 274 *Women, Culture, and Society* 3

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 *Philosophy & Religion of India* 3

PHL 272 *Philosophy & Religion of China/Tibet/Japan* 3

REHA 201 *Introduction to Diversity in Counseling* 3

RLST 170 *The Religious Quest* 3

SPNS 150 *The Hispanic Tradition* 3

CATEGORY V: ARTS & HUMANITIES 6 credits

Students are required to take one course from each subcategory

Subcategory 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* 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

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

Total 31

Course		Credits	Grade	Semester	Equivalent
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A minimum grade of C or better is required in all major coursework

Required Program Courses

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			
BIOM	250	Microbiology for the Health Sciences	3			
CHMY	123	Intro to Organic & Biochemistry	3			
NUTR	221	Basic Human Nutrition	3			

Elective Program Courses (Take 6 credits from the following):

BIOM	360/361	General Microbiology with Lab	4			
BIOB	375/376	General Genetics with Lab	4			
BIOM	251	Microbiology for the Health Sciences Lab	1			
*CHMY	141/142	College Chemistry I with Lab	4			
CHMY	143/144	College Chemistry II with Lab	4			
ECP	100	First Aid and CPR	2			
*PHSX	205/206	College Physics I with Lab	4			
*PHL	110	Problems of Good and Evil: Introduction to Ethics	3			
PSYX	230	Developmental Psychology: Development Over the Lifespan	3			
PSYX	340	Abnormal Psychology	3			
Upper division Biology or Chemistry courses chosen in conjunction with advisor.						

***May satisfy General Education requirements**

Electives:

The above General Education Courses and Program Courses are minimum requirements. Students with specific career goals in the Allied Health Sciences should be aware that some disciplines require more advanced courses than those listed. Therefore, if you know your career path, or if you believe you may transfer into a B.S. degree program at MSU-Billings or another university, it is essential that you consult with your advisor in the science department so that you proceed efficiently in your studies.

**ASSOCIATE OF SCIENCE DEGREE
PROGRAM OF STUDY IN ALLIED HEALTH**

Categories	Credits	Earned	Remaining
General Education Requirements	31	_____	_____
Required Program Courses	23	_____	_____
Restricted Electives	6	_____	_____
Electives	0-V	_____	_____
Total	60	_____	_____

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

A minimum of 20 semester credits with 40 grade points must be earned at Montana State University Billings.

NOTES: