



ADVISING WORKSHEET
 ASSOCIATE OF SCIENCE
 PROGRAM OF STUDY IN ALLIED HEALTH
 General Bulletin 2019-2020

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 (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				
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 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
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	Cyber Security and Electronic Communication	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

Subcategory A – Life Sciences 3-4 credits

BIOB	101	Discover Biology	3
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

PSYX	100	Introduction to Psychology	3
SOCI	101	Introduction to Sociology	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	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 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	106	Visual Language-2-D Foundations	3
ARTZ	108	Visual Language-3-D Foundations	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
PHOT	154	Exploring Digital Photography	3
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
PHL	254	People and Politics	3

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

CHMY	123	Intro to Organic & Biochemistry	3			
NUTR	221	Basic Human Nutrition	3			
BIOM	250	Microbiology for the Health Sciences	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 II Lab	1			

Elective Program Courses – Students must take 6 credits from the following electives:

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	Introduction to Ethics: Problems of Good & Evil	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.						

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	17	_____	_____
Restricted Electives	6	_____	_____
Electives	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: