



ADVISING WORKSHEET

TRANSFER INSTITUTION(S):

BACHELOR OF SCIENCE MAJOR IN PSYCHOLOGY 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 # _____

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)					
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)					
Category III: Social Sciences and History (6 credits)					
A. Social Science (3 credits) <i>PSYX 100 – major requirement</i>					
B. History (3 credits)					
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

M	105	Contemporary Mathematics	3
M	114	Extended Technical Mathematics	3
M	121	College Algebra	3
M	122	College Trigonometry	3
M	130	Mathematics for Elementary Teachers I	3
M	143	Finite Mathematics	4
M	161	Survey of Calculus	3
M	171	Calculus I	4
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	221	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 Integrated Sciences

Subcategory A - Life Sciences 3-4 credits

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

Subcategory B - Physical Sciences 3-4 credits

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	111	Introduction to Physical Geography	3
GPHY	112	Introduction to Physical Geography Lab	1
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 Physical Science	3
PHSX	106	Fundamentals of Physical Science Lab	1

Integrated Sciences

SCIN	101, 102, 103, 104	Integrated Sciences	3, 1, 3, 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
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
Required Courses - A grade of "C" or higher is mandatory in all psychology courses satisfying major requirements.					
*PSYX	100	Introduction to Psychology	3		
PSYX	222	Psychological Statistics	3		
PSYX	223	Research Design and Analysis I	3		
PSYX	224	Research Design and Analysis I Lab	1		
PSYX	400	History & Systems in Psychology	3		
PSYX	499	Senior Thesis	3		

Three credits in **one** of the following courses:

PSYX	395	Field Work	3		
PSYX	492	Independent Study	1-4		
PSYX	495	Practicum	1-3		
PSYX	298/498	Cooperative Education/Internship	1-8		

Restricted Psychology Electives

Group 1: Select two courses (with labs) from this group:

PSYX and PSYX	320 321	Research Methods III Research Methods III Lab	3 1		
PSYX and PSYX	350 351	Physiological Psychology Physiological Psychology Lab	3 1		
PSYX and PSYX	352 353	Comparative Psychology Comparative Psychology Lab	3 1		
PSYX and PSYX	354 355	Sensation & Perception Sensation & Perception Lab	3 1		
PSYX and PSYX	358 359	Drugs and Behavior Drugs and Behavior Lab	3 1		
PSYX and PSYX	370 371	Psychology of Learning Psychology of Learning Lab	3 1		
PSYX and PSYX	380 381	Memory & Cognition Memory & Cognition Lab	3 1		
PSYX	480	Cognitive Development	3		

Group 2: Select five courses from this group:

*PSYX	231	Human Relations	3		
PSYX	330	Child Psychology	3		
PSYX	332	Adult Psychology	3		
PSYX	333	The Psychology of Aging	3		
PSYX/ A&SC	335/ 309	Psychology of Gender	3		
PSYX	340	Abnormal Psychology	3		
PSYX/ SOCI	360/ 382	Social Psychology	3		
PSYX	378	Introduction to Clinical Psychology	3		
PSYX	382	Forensic Psychology	3		
PSYX	385	Psychology of Personality	3		
PSYX	410	Cognitive Learning Theories	3		
PSYX	461	Industrial & Organizational Psychology	3		
PSYX	470	Psychological Testing	3		

*May satisfy General Education requirements.

Course	Credits	Grade	Semester	Equivalent
Language Requirement (2 semesters/1 full year of the same language)				

Mathematics/Computer Science Requirement

Select two courses from this list below or other in consultation with advisor.

COMP 100	Topics in Computer Programming	3			
CSCI 111A	Programming with Java I	4			
CSCI 132	Bsc Data Structures/Algorithms	4			
CSCI 232	Data Structures and Algorithms	3			
COMP 311	Digital Logic Design	3			
M 122	College Trigonometry	3			
M 171	Calculus I	4			
M 172	Calculus II	4			
STAT 141	Introduction to Statistical Concepts	3			
STAT 216	Introduction to Statistics	4			
STAT 217	Intermediate Statistical Concepts	4			

Writing Requirement (Select one course in consultation with advisor)

--	--	--	--	--

Electives

BACHELOR OF SCIENCE DEGREE IN PSYCHOLOGY

Categories	Credits	Earned	Remaining
General Education Requirements	31	_____	_____
Required Courses	19	_____	_____
Restricted Psychology Electives	22-23	_____	_____
Language Requirement	8	_____	_____
Mathematics/Computer Science	6-8	_____	_____
Additional Writing Requirement	3	_____	_____
Minor/Extended Major (will vary)^	V	_____	_____
Electives (will vary)	V	_____	_____
Total	120	_____	_____

NOTES:

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).

^ In lieu of a minor, students may choose the Psychology Extended Major. This option requires 3 additional credits of Restricted Psychology Electives.