MONTANA STATE UNIVERSITY BILLINGS

Bachelor of Science Degree: Psychology/Master of Science: Psychology: 3+2 Option
General Bulletin 2026-2027

Name: _____

Student ID: _____

General Education Requirements – see attached page for specific courses

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.

Category I: Global Academic Skills (10 credits)

Gen Ed Category	Course	Credits	Grade	Semester	Equivalent
Mathematics (3 credits)					
English (3 credits)					
Communication & Information Literacy (3 credits)					
Skills for College Success (1 credit)	COLS 108				

NOTE: Skills for College Success Course: in addition to the MUS Transfer Policies (see MUS Core Curriculum), transfer and re-admit students who transfer in 30 or more credits are not required to meet this category.

Category II: Natural Sciences (6 credits)

Gen Ed Category	Course	Credits	Grade	Semester	Equivalent
Life Sciences (3 credits)					
Physical Sciences (3 credits)					

NOTE: Some majors are required to take specific science labs as part of their requirements. Please speak with an advisor for more information

Category III: Social Sciences and History (6 credits)

Gen Ed Category	Course	Credits	Grade	Semester	Equivalent
Social Science (3 credits) PSYX 100 – *Major Requirement*					
History (3 credits)					

Category IV: Cultural Diversity (3 credits)

Gen Ed Category	Course	Credits	Grade	Semester	Equivalent
Cultural Diversity (3 credits)					

Category V: Arts & Humanities (6 credits)

Gen Ed Category	Course	Credits	Grade	Semester	Equivalent
Fine Arts (3 credits)					
Humanities (3 credits)					

General Education Requirements

Category I: Global Academic Skills (10 credits)

Subcategory A – Mathematics (3 credits)

Subject	Number	Course Title	Credits
M	105	Contemporary Math	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	140	College Math for Health Care	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)

Subject	Number	Course Title	Credits
WRIT	101	College Writing I	3
WRIT	121	Introduction to Technical Writing	3
WRIT	122	Introduction to Business Writing	3

Subcategory C – Communication and Information Literacy (3 credits)

Subject	Number	Course Title	Credits
BMIS	150	Cyber Security & Electronic Communication	3
COMX	111	Introduction to Public Speaking	3
COMX	115	Intro to Interpersonal Communication	3
COMX	210	Communication in Small Groups	3
LSCI	125	Research in the Information Age	3

Subcategory D – Skills for College Success (1 credit)

Subject	Number	Course Title	Credits
COLS	108	Skills for College Success	1

Category II: Natural Sciences (6 credits)

Subcategory A – Life Science (3 credits)

Subject	Number	Course Title	Credits
BIOB	101	Discover Biology	3
BIOB	102	Discover Biology Laboratory	1
BIOB	120	Fundamentals of Biology Plants and People	3
BIOB	121	Fundamentals of Biology for Allied Health	3
BIOB	123	Fundamentals of Biology Nature of Nutrition	3
BIOB	160	Principles of Living Systems	3
BIOB	161	Principles of Living Systems Laboratory	1
SCIN	101	Integrated Sciences I	4

Subcategory B – Physical Science (3 credits)

Subject	Number	Course Title	Credits
ASTR	110	Introduction to Astronomy	3
ASTR	111	Introduction to Astronomy Laboratory	1
CHMY	121	Introduction to General Chemistry	3
CHMY	122	Introduction to General Chemistry Lab	1
CHMY	141	College Chemistry I	4
CHMY	142	College Chemistry II Laboratory	1
GEO	101	Introduction to Physical Geology	3
GEO	102	Introduction to Physical Geology Laboratory	1
GEO	112	Montana Geology	3
GPHY	262	Spatial Sciences Technology & Applications	3
GPHY	263	Spatial Sciences Tech & Applications Lab	3
PHSX	103	Our Physical World	3
PHSX	104	Our Physical World Laboratory	1
PHSX	205	College Physics I	3
PHSX	206	College Physics I Laboratory	1
SCIN	103	Integrated Sciences II	4

BIOB 101, BIOB 102, BIOB 120, BIOB 161, ASTR 111, CHMY 122, CHMY 142, GEO 102, GPHY 263, PHSX 103, PHSX 104, PHSX 206, SCIN 101, and SCIN 103 include a lab experience. Elementary Education majors can satisfy Natural Sciences by taking SCIN 101 and SCIN 103.

Category III: Social Sciences and History (6 credits)

Subcategory A – Social Sciences (3 credits)

Subject	Number	Course Title	Credits
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
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
SOCI	101	Introduction to Sociology	3
SOCI	201	Social Problems	3

Subcategory B – History

Subject	Number	Course Title	Credits
HSTA	101	American History I	3
HSTA	102	American History II	3
HSTR	159	World History to 1500 CE	3
HSTR	160	Modern World History	3
PSCI	230	Introduction to International Relations	3

Category IV: Cultural Diversity (3 credits)

Subject	Number	Course Title	Credits
ANTY	220	Cultural and Society	3
ARTH	160	Global Visual Culture	3
COMX	212	Intro 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	Intro to Native American Studies	3
NASX	205	Native Americans in Contemporary Society	3
REHA	201	Intro to Diversity in Counseling	3
RLST	170	The Religious Quest	3
SPNS	150	The Hispanic Tradition	3
WGSS	274	Women, Culture, and Society	3

Category V: Arts and Humanities (6 credits)

Subcategory A – Fine Arts (3 credits)

Subject	Number	Course Title	Credits
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 to Creative Writing Workshop	3
FILM	160	Intro to World Cinema	3
LIT	270	Film and Literature	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 Theater	3

Subcategory B – Humanities (3 credits)

Subject	Number	Course Title	Credits
ARTH	150	Introduction to Art History	3
HONR	111	Perspectives & Understanding	3
LIT	110	Introduction to Literature	3
LIT	213	Montana Literature	3
PHL	110	Introduction to Ethics	3
PHL	111	Philosophies of Life	3
PHL	254	People and Politics	3

Major Requirements

A minimum grade of C or better is required in all major coursework.

Required Courses

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent
PSYX	100	Introduction to Psychology	3			
PSYX	222	Psychological Statistics	3			
PSYX	225	Research Design and Analysis	3			
PSYX	226	Research Design and Analysis Lab	1			
PSYX	400	History and Systems in Psychology	3			
PSYX	499	Senior Thesis	3			

Complete a minimum of 3 credits in one of the following courses:

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent
PSYX	395	Field Work	1-8			
PSYX	492	Independent Study	1-8			
PSYX	495	Practicum	1-3			
PSYX	298/498	Internship/Cooperative Education	1-9			

Restricted Psychology Electives

Select seven courses from Group 1 and Group 2. At least two courses, including a lab, must be completed from Group 1.

Group 1

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent
PSYX	320	Advanced Psychological Research Methods	3			
PSYX	321	Advanced Psychological Research Methods Lab	1			
PSYX	350	Physiological Psychology	3			
PSYX	351	Physiological Psychology Lab	1			
PSYX	354	Sensation and Perception	3			
PSYX	355	Sensation and Perception Lab	1			
PSYX	358	Drugs and Behavior	3			
PSYX	359	Drugs and Behavior Lab	1			
PSYX	370	Psychology of Learning	3			
PSYX	371	Psychology of Learning Lab	1			
PSYX	380	Memory and Cognition	3			
PSYX	381	Memory and Cognition Lab	1			

Group 2

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent
PSYX	230	Developmental Psychology	3			
PSYX	330	Child Development	3			
PSYX	333	The Psychology of Aging	3			
PSYX	335	Psychology of Gender	3			
PSYX	340	Psychological Disorders	3			
PSYX	345	Child and Adolescent Psychological Disorders	3			
PSYX	360	Social Psychology	3			
PSYX	378	Intro to Clinical Psychology	3			
PSYX	382	Forensic Psychology	3			
PSYX	385	Psychology of Personality	3			
PSYX	410	Cognitive Learning Theories	3			
PSYX	434	Native American Culture and Psychology	3			
PSYX	461	Industrial and Organizational Psychology	3			
PSYX	470	Psychological Testing	3			
PSYX	477	Science of Psychological Well-Being	3			
PSYX	482	Psycholinguistics	3			

Additional Writing Requirement

Select one course in consultation with advisor. WRIT 201 is recommended.

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent

Mathematics/Computer Science or Language Requirement (select one option):

Option One: Language Requirement

2 semesters/1 full year of the same language

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent

Option Two: Mathematics/Computer Science Requirement

Courses selected in consultation with advisor. PSYX 222 may count in this category.

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent
COMP	100	Topics in Computer Programming	3			
CSCI	111A	Programming with Java I	4			
CSCI	132	Basic 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			
PSYX	222	Psychological Statistics	3			
STAT	141	Introduction to Statistical Concepts	3			
STAT	216	Introduction to Statistics	4			
STAT	217	Intermediate Statistical Concepts	4			

Electives

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent

Masters Requirements

Select courses from below with an advisor to constitute either the 42-credit option or the 60-credit option.

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent
PSYC	505	Clinical Research Methods	3			
PSYC	510	Advanced Social Psychology	3			
PSYC	515	Psychopathology	3			
PSYC	520	Human Neuropsychology	3			
PSYC	525	Psychological Assessment of Cognitive Abilities	3			

PSYC	527	Psychological Assessment of Clinical Disorders	3			
PSYC	530	Psychopharmacology	3			
PSYC	535	Techniques of Psychotherapy	3			
PSYC	540	Theories of Psychotherapy	3			
PSYC	541	Graduate Statistics for Behavioral Science	3			
PSYC	547	Group Psychotherapy	3			
PSYC	550	Child Psychotherapy	3			
PSYC	561	Vocational Psychology	3			
PSYC	562	Native American Culture and Psychology	3			
PSYC	580	Professional Issues	3			
PSYC	590	Internship	9			
PSYC	592	Seminar (Drugs and Behavior)	3			

Bachelor of Science Degree Psychology/Master's Degree Psychology 3+2 Option

Categories	Credits	Earned	Remaining
General Education	31		
Required Courses	19		
Restricted Psychology Electives	23		
Additional Writing Requirement	3		
Lang. or Math/Comp. Science Requirement	6-8		
Electives	V		
Masters Requirements	V		
Total	162-180		

Students take graduate courses in their senior year that also count as undergraduate psychology credits. A plan of study indicating which undergraduate courses or categories are being fulfilled by graduate courses must be approved by an advisor. Note that any courses that are cross listed as graduate and undergraduate courses must be taken as graduate courses. See suggested plan of study for a typical example.

PSYX 100 may satisfy a General Education requirement.

Certain courses in this program have prerequisites; students should check course descriptions for required pre-requisites.

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).

Montana State University Billings

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