

## WILLISTON STATE COLLEGE & MSUB

## BACHELOR OF SCIENCE MAJOR IN PSYCHOLOGY General Bulletin 2018-2019



Montana State University Billings Advising and Career Services Phone: 406-657-2240 Fax: 406-657-2302 advising@msubillings.edu

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Vame	 	 	
Student ID # _	 	 	

## GENERAL EDUCATION REQUIREMENTS - SEE ATTACHED PAGE FOR SPECIFIC COURSES

<b>General Education Category</b>	Course #	Credits	Grade	Semester	WSC Equivalent
Category I: Global Academic Skills (9 credits) A. Mathematics (3 credits) STAT 141 Or STAT 216 is a major requirement					^ See Below
B. English (3 credits)	WRIT 101				ENGL 110
C. Communication & Information Literacy (3 credits)					^ See Below
Category II: Natural Sciences (7 credits) 2 lectures (6 credits) & 1 lab (1 credit) (1 life science & 1 physical science & 1 lab)					BIOL 111, BIOL 150 or ^ See Below
, , , , , , , , , , , , , , , , , , , ,					CHEM 115, CHEM 121, GEOL 105, PHYS 110, PHYS 211 or ^ See Below
					^ See Below
Category III: Social Sciences and History (6 credits) A. Social Science (3 credits) PSYX 100 – major requirement					PSYC 111
B. History (3 credits)					^ See Below
Category IV: Cultural Diversity (3 credits)					^ See Below
Category V: Arts & Humanities (6 credits) A. Fine Arts (3 credits)					^ See Below
B. Humanities (3 credits)					^ See Below

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.

^ Take WSC courses that are equivalent to MSUB GE course requirements on next page <u>OR</u> earn an AS or AA degree from WSC.

Review	ed:		

## GENERAL EDUCATION REQUIREMENTS

CATEGORY I:	GLOBAL ACADEMIC SKILLS	9 credits	CATEGO	ORY III:	SOCIAL SCIENCES AND HISTORY 6 CRE	DITS
Students are red	quired to take one course from each su	bcategory			uired to take one course from each subcatego	ory
Subcategory A	- Mathematics	3 credits				edits
M 105	Contemporary Mathematics	3	ANTY	217	Physical Anthropology & Archeology	3
M 114	Extended Technical Mathematics	3	BGEN	105	Introduction to Business	3
M 121	College Algebra	3	COMX	106	Communicating in a Dynamic Workplace	3
M 122 M 130	College Trigonometry  Mathematics for Elementary Teach	ers I 3	ECNS ECNS	201 202	Principles of Microeconomics Principles of Macroeconomics	3
M 130 M 140	College Math for Healthcare	3	EDU	105	Education and Democracy	3
M 143	Finite Mathematics	4	GPHY	141	Geography of World Regions	3
M 161	Survey of Calculus	3	НТН	110	Personal Health and Wellness	3
M 171	Calculus I	4	PSCI	210	Introduction to American Government	3
STAT 141	Introduction to Statistical Concepts		PSCI	220	Introduction to Comparative Government	3
STAT 216	Introduction to Statistics	4	PSYX	100	Introduction to Psychology	3
			PSYX	231	Human Relations	3
Subcategory B	- English	3 credits	SOCI	101	Introduction to Sociology	3
WRIT 101	College Writing I	3	SOCI	201	Social Problems	3
WRIT 121	Introduction to Technical Writing	3			TT	***
WRIT 122	Introduction to Business Writing	3		-	•	edits
WRIT 201	College Writing II	3	HSTA HSTA	101 102	American History I American History II	3 3
WRIT 220 WRIT 221	Business & Professional Writing	3 3	HSTR	102	Western Civilization I	3
WRIT 221	Intermediate Technical Writing	3	HSTR	102	Western Civilization II	3
Suboatogowy C	- Communication & Information Lite	room 2 aradita	HSTR	103	Honors Western Civilization I	3
BMIS 150	Computer Literacy	acy 5 credits	HSTR	104	Honors Western Civilization	3
COMX 111	Introduction to Public Speaking	3	II	3	Honors Western Crymzation	
COMX 115	Introduction to Interpersonal Comm		PSCI	230	Introduction to International Relations	3
LSCI 125	Research in the Information Age	3				
			CATEGO	ORY IV:	CULTURAL DIVERSITY 3 cr	edits
CATEGORY II:	NATURAL SCIENCES 6 cr. lecture	& 1 cr. lab	A&SC/WG	ss 274	Women, Culture, and Society	3
Students are red	quired to take one course from each su	bcategory and	ANTY	220	Culture and Society	3
at least one cor	responding lab <u>or</u> Integrated Sciences		ARTH	160	Global Visual Culture	3
Subcategory A	– Life Sciences	3-4 credits	COMX	212	Introduction to Intercultural Communication	
BIOB 101	Discover Biology	3	GPHY	121	Human Geography	3
BIOB 102	Discover Biology Lab	1	HTH	270	Global Health Issues	3
BIOB 121	Fundamentals of Biology for Allied		LIT	230	World Literature Survey	3
BIOB 122	Fund of Biology: Evolution, Ecolog		MUSI	207	World Music	3
	Biodiversity	3	NASX	105	Introduction to Native American Studies	3
BIOB 123	Fund of Biology: The Nature of Nu		NASX	205	Native Americans in Contemporary Societ	
BIOB 160	Principles of Living Systems	3	PHL	271	Philosophy & Religion of India	3
BIOB 161	Principles of Living Systems Lab	1	PHL REHA	272 201	Philosophy & Religion of China/Tibet/Jap Introduction to Diversity in Counseling	an 3
Cubactagowy D	Dhygical Sciences	3-4 credits	RLST	170	The Religious Quest	3
ASTR 110	<ul> <li>Physical Sciences</li> <li>Introduction to Astronomy</li> </ul>	3	SPNS	150	The Hispanic Tradition	3
ASTR 110	Introduction to Astronomy Lab	1	SINS	130	The Hispanic Tradition	3
CHMY 121	Introduction to Astronomy Lab  Introduction to General Chemistry	3	CATEC	DV V.	ARTS & HUMANITIES 6 cr	edits
CHMY 122	Introduction to General Chemistry					
CHMY 141	College Chemistry I	3			uired to take one course from each subcateg	-
CHMY 142	College Chemistry Laboratory I	1	ARTZ	20 <b>1</b> 01	- Fine Arts 3 cr Art Fundamentals	edits
GEO 101	Introduction to Physical Geology	3	ARTZ	101	Visual Language-Drawing	3 3
GEO 102	Introduction to Physical Geology L		ARTZ	131	Ceramics for Non-majors	3
GPHY 111	Introduction to Physical Geography		CRWR	240	Intro Creative Writing Workshop	3
GPHY 112	Introduction to Physical Geography		FILM	160	Introduction to World Cinema	3
PHSX 103	Our Physical World	3	LIT	270	Film & Literature	3
PHSX 104	Our Physical World Lab	1	MART	260	Computer Presentation and Animation	3
PHSX 205	College Physics I	3	MUSI	101	Enjoyment of Music	3
PHSX 206	College Physics I Lab	1	MUSI	114	Band: MSUB Symphonic	1
PHSX 105	Fundamentals of Physical Science	3	MUSI	131	Jazz Ensemble I: MSUB	1
PHSX 106	Fundamentals of Physical Science l	Lab 1	MUSI	147	Choral Ensemble: University Chorus	1
			D			2
Integrated Cair			PHOT	154	Exploring Digital Photography	3
Integrated Sci			THTR	154 101	Exploring Digital Photography Introduction to Theatre	3
	ences 03, 104 Integrated Sciences	3, 1, 3, 1				
		3, 1, 3, 1	THTR THTR	101 120	Introduction to Theatre Introduction to Acting I	3
		3, 1, 3, 1	THTR THTR  Subcate ARTH	101 120	Introduction to Theatre Introduction to Acting I  - Humanities 3 cr Introduction to Art History	3 3 redits 3
		3, 1, 3, 1	THTR THTR  Subcate ARTH HONR	101 120 egory B 150 111	Introduction to Theatre Introduction to Acting I  - Humanities 3 cr Introduction to Art History Perspectives and Understanding	3 3 redits 3 3
		3, 1, 3, 1	THTR THTR  Subcate ARTH HONR LIT	101 120 egory B 150 111 110	Introduction to Theatre Introduction to Acting I  - Humanities 3 cr Introduction to Art History Perspectives and Understanding Introduction to Literature	3 3 redits 3 3
		3, 1, 3, 1	THTR THTR  Subcate ARTH HONR LIT LIT	101 120 egory B 150 111 110 240	Introduction to Theatre Introduction to Acting I  - Humanities 3 cr Introduction to Art History Perspectives and Understanding Introduction to Literature The Bible as Literature	3 3 redits 3 3 3
		3, 1, 3, 1	THTR THTR  Subcate ARTH HONR LIT LIT PHL	101 120 <b>egory B</b> 150 111 110 240 110	Introduction to Theatre Introduction to Acting I  - Humanities 3 cr Introduction to Art History Perspectives and Understanding Introduction to Literature The Bible as Literature Introduction to Ethics	3 3 redits 3 3 3 3
		3, 1, 3, 1	THTR THTR  Subcate ARTH HONR LIT LIT PHL PHL	101 120 <b>egory B</b> 150 111 110 240 110 111	Introduction to Theatre Introduction to Acting I  - Humanities 3 cr Introduction to Art History Perspectives and Understanding Introduction to Literature The Bible as Literature Introduction to Ethics Philosophies of Life	3 3 redits 3 3 3 3 3
		3, 1, 3, 1	THTR THTR  Subcate ARTH HONR LIT LIT PHL	101 120 <b>egory B</b> 150 111 110 240 110	Introduction to Theatre Introduction to Acting I  - Humanities 3 cr Introduction to Art History Perspectives and Understanding Introduction to Literature The Bible as Literature Introduction to Ethics	3 3 redits 3 3 3 3

			Credits	Grade	Semester	Equivalent
_		grade of "C" or higher is mandatory in all psy		courses	satisfying m	
*PSYX	100	Introduction to Psychology	3			PSYC 111
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			
hree credit	ts in <b>one</b> of	the following courses:	l .	1 1		1
PSYX	395	Field Work	3			
PSYX	492	Independent Study	1-4			
PSYX	495	Practicum	1-3			
PSYX	298/498	Cooperative Education/Internship	1-8			
	Psychology	Electives ourses (with labs) from this group:				
PSYX	320	Research Methods III	3			
and	221	Decearsh Mathada III Lab	1			
PSYX PSYX	321 350	Research Methods III Lab Physiological Psychology	3			
and						
PSYX PSYX	351 352	Physiological Psychology Lab  Comparative Psychology	3			
and	332	Comparative I sychology	3			
PSYX	353	Comparative Psychology Lab	1			
PSYX and	354	Sensation & Perception	3			
PSYX	355	Sensation & Perception Lab	1			
PSYX	358	Drugs and Behavior	3			
and PSYX	359	Drugs and Behavior Lab	1			
PSYX	370	Psychology of Learning	3			
and PSYX	371	Psychology of Learning Lab	1			
PSYX	380	Memory & Cognition	3			
and	201	•				
PSYX PSYX	381 480	Memory & Cognition Lab Cognitive Development	3			
	400	Cognitive Development				
Group 2: S	select five co	ourses 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/	335/	Psychology of Gender	3			
A&SC PSYX	309 340	Abnormal Psychology	3			
PSYX/	360/	Social Psychology	3			
SOCI	380/	Social Esychology	3			
PSYX	378	Introduction to Clinical Psychology	3			
	382	Forensic Psychology	3			
PSYX		Psychology of Personality	3			
	385	1 sychology of 1 ersonality				ì
PSYX	385 410	Cognitive Learning Theories	3			
PSYX PSYX PSYX PSYX		•	3			

<sup>\*</sup>May satisfy General Education requirements.

		ourse			Credits	Grade	Semester	Equivalent
anguage Re	quirement (2 seme	sters/1 full y	ear of the sa	me language)				T
Mathamatics	/Computer Science	Doguiromo	nt					
	rses from this list b			tion with advi	sor.			
COMP 100	Topics in Computer	Programmin	g		3			
CSCI 111A	Programming with	Java I			4			CSCI 160
CSCI 132	Bsc Data Structures	Algorithms			4			
CSCI 232	Data Structures and	Algorithms			3			
COMP 311	Digital Logic Desig	n			3			
M 122	College Trigonome	try			3			MATH 105
M 171	Calculus I				4			MATH 165
M 172	Calculus II				4			
STAT 141	Introduction to Stat	istical Concep	ots		3			
STAT 216	Introduction to Stat	istics			4			MATH 210
STAT 217	Intermediate Statist	ical Concepts			4			
Vriting Requ	nirement (Select on	e course in	consultation	ı with advisoı	•)			
	nirement (Select on	e course in	consultation	n with advison	•)			
	nirement (Select on	e course in	consultation	n with advisor	•)			
	nirement (Select on	e course in	consultation	n with advisor	*)			
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	nirement (Select on	e course in	consultation	n with advisor	*)			
	nirement (Select on	e course in	consultation	n with advisor	*)			
Electives	nirement (Select on		consultation	n with advisor	Notes	5:		
Electives  BACHELOR OF S			consultation Earned	n with advisor		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		
Electives  BACHELOR OF S  Categories		SYCHOLOGY				3:		
Electives  BACHELOR OF S Categories General Educati	SCIENCE DEGREE IN P	SYCHOLOGY Credits				\$:		
BACHELOR OF S Categories General Educati Required Course	SCIENCE DEGREE IN P	SYCHOLOGY Credits 31				\$:		
BACHELOR OF S Categories General Educati Required Cours Restricted Psycl	SCIENCE DEGREE IN P ion Requirements es hology Electives	SYCHOLOGY Credits 31 19				S:		
Clectives  CACHELOR OF S  Categories  General Educati  Required Course  Restricted Psych  Language Required	SCIENCE DEGREE IN P ion Requirements es hology Electives	SYCHOLOGY Credits 31 19 22-23				\$:		
Clectives  Categories  General Educati Required Course Restricted Psycle Language Required Mathematics/Co	SCIENCE DEGREE IN P ion Requirements es hology Electives irement	SYCHOLOGY Credits 31 19 22-23 8				S:		
BACHELOR OF S Categories General Educati Required Course Restricted Psych Language Required Mathematics/Co	SCIENCE DEGREE IN P ion Requirements es hology Electives irement omputer Science	SYCHOLOGY  Credits  31  19  22-23  8  6-8				\$:		
BACHELOR OF S Categories General Educati Required Course Restricted Psycl Language Requivathematics/Co	SCIENCE DEGREE IN P ion Requirements es hology Electives irement omputer Science ing Requirement d Major (will vary)^	SYCHOLOGY Credits 31 19 22-23 8 6-8 3				S:		

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

A minimum of 36 credits must be upper division classes (300 and above).