

ADVISING WORKSHEET

MSUBILLINGS BACHELOR OF SCIENCE IN EDUCATION SECONDARY EDUCATION/SPECIAL EDUCATION (P-12) DOUBLE MAJOR GENERAL BULLETIN 2017-2018

TRANSFER INSTITUTION(S):

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

www.msubillings.edu/advise/

Vame		

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) #	WRIT 101	3			
C. Communication & Information Literacy (3 credits) #	COMX 111 or 115	3			
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)	EDU 105	3			
B. History (3 credits) #	HSTA 101 or 102	3			
Category IV: Cultural Diversity (3 credits) #	NASX 105 or 205	3			
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.

#= Required for Admission to the Educator Preparation Program

Reviewed:		

GENERAL EDUCATION REQUIREMENTS

CATEGO	DVI.	CLODAL ACADEMIC STILLS 0.	rodite	CATEGO	ADV III.	COCIAI CCIENCES AND HISTORY	CDEDITE
			redits				CREDITS
		uired to take one course from each subcates - Mathematics 3 c	gory redits			uired to take one course from each subca	negory 8 credits
M	105	Contemporary Mathematics	3	ANTY	217	 Social Sciences Physical Anthropology & Archeology 	3
M	114	Extended Technical Mathematics	3	BGEN	105	Introduction to Business	3
M	121	College Algebra	3	COMX	105	Communicating in a Dynamic Workpla	
M	121	College Trigonometry	3	ECNS	201	Principles of Microeconomics	3
M	130	Mathematics for Elementary Teachers I	3	ECNS	201	Principles of Macroeconomics	3
M	143	Finite Mathematics	4	ECNS EDU	105	Education and Democracy	3 3
M	161	Survey of Calculus	3	GPHY	103 141	•	
M	171	Calculus I	3 4	HTH	110	Geography of World Regions Personal Health and Wellness	3
STAT	141		3	PSCI	210	Introduction to American Government	3
STAT	216	Introduction to Statistical Concepts Introduction to Statistics	3 4	SCI			
SIAI	210	introduction to Statistics	4	PSYX	220 100	Introduction to Comparative Governme	3
Subanta	gory P	English 3 a	redits	PSYX	231	Introduction to Psychology Human Relations	3
WRIT	101	8		SOCI	101		3
		College Writing I	3	SOCI	201	Introduction to Sociology	3
WRIT	121 122	Introduction to Technical Writing		SOCI	201	Social Problems	3
WRIT WRIT	201	Introduction to Business Writing	3 3	Cubaata	gowy D	Listow.	2 anadita
		College Writing II	3		-	•	3 credits
WRIT	220	Business & Professional Writing	3	HSTA	101	American History I	3
WRIT	221	Intermediate Technical Writing	3	OR HSTA	102	A	2
C-14-	C	C	3:4-	HSIA	102	American History II	3
		- Communication & Information Literacy 3					
COMX OR	111	Introduction to Public Speaking	3			CULTURAL DIVERSITY 3	credits
COMX	115	Introduction to Internegonal Communi	antion?	NASX	105	Introduction to Native American Stud	ies 3
COMA	113	Introduction to Interpersonal Communication	vaiions	OR			
CATEGO	DAY II.	Marking Countries Con leature 9-1	n lab	NASX	205	Native Americans in Contemporary So	ociety 3
		NATURAL SCIENCES 6 cr. lecture & 1 c					
		uired to take one course from each subcates	gory ana	CATEGO	ORY V:	ARTS & HUMANITIES	6 credits
		responding lab <u>or</u> Integrated Sciences		Students	are rec	uired to take one course from each subca	
Subcate				Sincenis	urerey	urea to take one course from each subca	uegory
			redits				tegory 3 credits
BIOB	101	Discover Biology	3				
BIOB BIOB	101 102	Discover Biology Discover Biology Lab	3 1	Subcate	gory A	- Fine Arts	3 credits
BIOB BIOB	101 102 121	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal	3 1 th 3	Subcate ARTZ	gory A 101	- Fine Arts Art Fundamentals	3 credits
BIOB BIOB	101 102	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal Fund of Biology: Evolution, Ecology, and	3 1 th 3	Subcate ARTZ ARTZ	gory A 101 105	 Fine Arts Art Fundamentals Visual Language-Drawing 	3 credits 3
BIOB BIOB BIOB	101 102 121 122	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal Fund of Biology: Evolution, Ecology, and Biodiversity	3 1 th 3 1	Subcate ARTZ ARTZ ARTZ	gory A 101 105 131	- Fine Arts Art Fundamentals Visual Language-Drawing Ceramics for Non-majors	3
BIOB BIOB BIOB BIOB	101 102 121 122 123	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal Fund of Biology: Evolution, Ecology, and Biodiversity Fund of Biology: The Nature of Nutrition	3 1 th 3 1 3	Subcate ARTZ ARTZ ARTZ CRWR	gory A 101 105 131 240	- Fine Arts Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop	3 3 3 3 3 3
BIOB BIOB BIOB BIOB BIOB	101 102 121 122 123 160	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal Fund of Biology: Evolution, Ecology, and Biodiversity Fund of Biology: The Nature of Nutrition Principles of Living Systems	3 1 th 3 1 3 3	Subcate ARTZ ARTZ ARTZ CRWR FILM	gory A 101 105 131 240 160	- Fine Arts Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
BIOB BIOB BIOB BIOB	101 102 121 122 123	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal Fund of Biology: Evolution, Ecology, and Biodiversity Fund of Biology: The Nature of Nutrition	3 1 th 3 1 3	Subcate ARTZ ARTZ ARTZ CRWR FILM LIT	gory A 101 105 131 240 160 270	- Fine Arts Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
BIOB BIOB BIOB BIOB BIOB BIOB	101 102 121 122 123 160 161	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal Fund of Biology: Evolution, Ecology, and Biodiversity Fund of Biology: The Nature of Nutrition Principles of Living Systems Principles of Living Systems Lab	3 1 th 3 1 3 3 3	Subcate ARTZ ARTZ ARTZ ARTZ CRWR FILM LIT MART	gory A 101 105 131 240 160 270 260	- Fine Arts Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animation	3 credits 3 3 3 3 3 3 3 3 3 3 3 3
BIOB BIOB BIOB BIOB BIOB BIOB BIOB	101 102 121 122 123 160 161 gory B	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal Fund of Biology: Evolution, Ecology, and Biodiversity Fund of Biology: The Nature of Nutrition Principles of Living Systems Principles of Living Systems Lab - Physical Sciences 3-4 c	3 1 th 3 1 3 3 3 1	Subcate ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI	gory A 101 105 131 240 160 270 260 101	- Fine Arts Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animation Enjoyment of Music	3 credits 3 3 3 3 3 3 3 3 3 3 3 3
BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR	101 102 121 122 123 160 161 gory B	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal Fund of Biology: Evolution, Ecology, and Biodiversity Fund of Biology: The Nature of Nutrition Principles of Living Systems Principles of Living Systems Lab - Physical Sciences Introduction to Astronomy	3 1 th 3 1 3 3 3 1 redits	Subcate ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI	gory A 101 105 131 240 160 270 260 101 114	- Fine Arts Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animation Enjoyment of Music Band: MSUB Symphonic	3 credits 3 3 3 3 3 3 3 3 3 3 3 3
BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR ASTR	101 102 121 122 123 160 161 gory B 110 111	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal Fund of Biology: Evolution, Ecology, and Biodiversity Fund of Biology: The Nature of Nutrition Principles of Living Systems Principles of Living Systems Lab - Physical Sciences Introduction to Astronomy Introduction to Astronomy Lab	3 1 th 3 1 3 3 3 1 redits	Subcate ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI	90ry A 101 105 131 240 160 270 260 101 114 131	- Fine Arts Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animation Enjoyment of Music Band: MSUB Symphonic Jazz Ensemble I: MSUB	3 3 3 3 3 3 3 3 3 1 1 1
BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR ASTR CHMY	101 102 121 122 123 160 161 gory B 110 111 121	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal Fund of Biology: Evolution, Ecology, and Biodiversity Fund of Biology: The Nature of Nutrition Principles of Living Systems Principles of Living Systems Lab - Physical Sciences Introduction to Astronomy Introduction to Astronomy Lab Introduction to General Chemistry	3 1 th 3 1 3 3 3 1 redits	Subcate ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI	gory A 101 105 131 240 160 270 260 101 114 131 147	- Fine Arts Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animation Enjoyment of Music Band: MSUB Symphonic Jazz Ensemble I: MSUB Choral Ensemble: University Chorus	3 3 3 3 3 3 3 3 1 1 1 1
BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR ASTR CHMY CHMY	101 102 121 122 123 160 161 gory B 110 111 121 122	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal Fund of Biology: Evolution, Ecology, and Biodiversity Fund of Biology: The Nature of Nutrition Principles of Living Systems Principles of Living Systems Lab - Physical Sciences Introduction to Astronomy Introduction to Astronomy Lab Introduction to General Chemistry Introduction to General Chemistry Lab	3 1 th 3 1 3 3 3 1 redits 3 1	Subcate ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI PHOT	gory A 101 105 131 240 160 270 260 101 114 131 147 154	- Fine Arts Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animation Enjoyment of Music Band: MSUB Symphonic Jazz Ensemble I: MSUB Choral Ensemble: University Chorus Exploring Digital Photography	3 3 3 3 3 3 3 3 3 1 1 1 1 3 3
BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR ASTR CHMY CHMY	101 102 121 122 123 160 161 gory B 110 111 121 122 141	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal Fund of Biology: Evolution, Ecology, and Biodiversity Fund of Biology: The Nature of Nutrition Principles of Living Systems Principles of Living Systems Lab - Physical Sciences Introduction to Astronomy Introduction to Astronomy Lab Introduction to General Chemistry Introduction to General Chemistry Lab College Chemistry I	3 1 th 3 1 3 3 3 1 redits 3 1 3	Subcate ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI PHOT THTR	gory A 101 105 131 240 160 270 260 101 114 131 147 154 101	- Fine Arts Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animation Enjoyment of Music Band: MSUB Symphonic Jazz Ensemble I: MSUB Choral Ensemble: University Chorus Exploring Digital Photography Introduction to Theatre	3 credits 3 3 3 3 3 3 3 1 1 1 3 3
BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR ASTR CHMY CHMY CHMY	101 102 121 122 123 160 161 gory B 110 111 121 122 141 142	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal Fund of Biology: Evolution, Ecology, and Biodiversity Fund of Biology: The Nature of Nutrition Principles of Living Systems Principles of Living Systems Lab - Physical Sciences Introduction to Astronomy Introduction to Astronomy Lab Introduction to General Chemistry Introduction to General Chemistry Lab College Chemistry I College Chemistry Laboratory I	3 1 th 3 1 3 3 3 1 redits 3 1 3 1	Subcate ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI PHOT THTR	gory A 101 105 131 240 160 270 260 101 114 131 147 154 101 120	- Fine Arts Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animation Enjoyment of Music Band: MSUB Symphonic Jazz Ensemble I: MSUB Choral Ensemble: University Chorus Exploring Digital Photography Introduction to Theatre Introduction to Acting I	3 credits 3 3 3 3 3 3 3 1 1 1 3 3
BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR CHMY CHMY CHMY CHMY	101 102 121 122 123 160 161 gory B 110 111 121 122 141 142	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal- Fund of Biology: Evolution, Ecology, and Biodiversity Fund of Biology: The Nature of Nutrition Principles of Living Systems Principles of Living Systems Lab - Physical Sciences Introduction to Astronomy Introduction to Astronomy Lab Introduction to General Chemistry Introduction to General Chemistry Lab College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology	3 1 1 3 3 3 1 1 redits 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3	Subcate ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI PHOT THTR	gory A 101 105 131 240 160 270 260 101 114 131 147 154 101 120	- Fine Arts Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animation Enjoyment of Music Band: MSUB Symphonic Jazz Ensemble I: MSUB Choral Ensemble: University Chorus Exploring Digital Photography Introduction to Theatre Introduction to Acting I	3 3 3 3 3 3 3 3 1 1 1 1 3 3 3 3 3 3 3 3
BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR CHMY CHMY CHMY CHMY GEO GEO	101 102 121 122 123 160 161 gory B 110 111 121 122 141 142 101 102	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal- Fund of Biology: Evolution, Ecology, and Biodiversity Fund of Biology: The Nature of Nutrition Principles of Living Systems Principles of Living Systems Lab - Physical Sciences Introduction to Astronomy Introduction to General Chemistry Introduction to General Chemistry Lab College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Introduction to Physical Geology Laborat	3 1 th 3 1 3 3 1 redits 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3	Subcate ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI THTR THTR	gory A 101 105 131 240 160 270 260 101 114 131 147 154 101 120 gory B	- Fine Arts Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animation Enjoyment of Music Band: MSUB Symphonic Jazz Ensemble I: MSUB Choral Ensemble: University Chorus Exploring Digital Photography Introduction to Theatre Introduction to Acting I - Humanities	3 credits 3 3 3 3 3 3 3 1 1 1 1 3 3 3 3 credits 3
BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR ASTR CHMY CHMY CHMY GEO GEO GPHY	101 102 121 122 123 160 161 gory B 110 111 121 122 141 142 101 102 111	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal- Fund of Biology: Evolution, Ecology, and Biodiversity Fund of Biology: The Nature of Nutrition Principles of Living Systems Principles of Living Systems Lab - Physical Sciences Introduction to Astronomy Introduction to Astronomy Lab Introduction to General Chemistry Introduction to General Chemistry Lab College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Laborat Introduction to Physical Geography	3 1 1 3 3 3 1 1 redits 3 1 3 1 3 1 3 3 3 1 3 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 3 3 1 3 3 3 1 3 3 3 1 3 3 3 1 3 3 3 1 3 3 3 3 3 1 3	Subcate ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI THTR THTR Subcate ARTH	gory A 101 105 131 240 160 270 260 101 114 131 147 154 101 120 gory B 150	- Fine Arts Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animation Enjoyment of Music Band: MSUB Symphonic Jazz Ensemble I: MSUB Choral Ensemble: University Chorus Exploring Digital Photography Introduction to Theatre Introduction to Acting I - Humanities Introduction to Art History	3 credits 3 3 3 3 3 3 1 1 1 3 3 3 3 credits
BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR CHMY CHMY CHMY GEO GEO GPHY GPHY	101 102 121 122 123 160 161 gory B 110 111 121 122 141 142 101 102 111 112	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal- Fund of Biology: Evolution, Ecology, and Biodiversity Fund of Biology: The Nature of Nutrition Principles of Living Systems Principles of Living Systems Lab - Physical Sciences Introduction to Astronomy Introduction to General Chemistry Introduction to General Chemistry Lab College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Laborat Introduction to Physical Geography Lab	3 1 1 3 3 3 1 1 redits 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3	Subcate ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI FHOT THTR THTR Subcate ARTH HONR	gory A 101 105 131 240 160 270 260 101 114 131 147 154 101 120 gory B 150 111	- Fine Arts Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animation Enjoyment of Music Band: MSUB Symphonic Jazz Ensemble I: MSUB Choral Ensemble: University Chorus Exploring Digital Photography Introduction to Theatre Introduction to Acting I - Humanities Introduction to Art History Perspectives and Understanding	3 credits 3 3 3 3 3 3 3 1 1 1 1 3 3 3 3 credits 3 3
BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR CHMY CHMY CHMY GEO GEO GPHY GPHY PHSX	101 102 121 122 123 160 161 gory B 110 111 121 122 141 142 101 102 111 112 103	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal- Fund of Biology: Evolution, Ecology, and Biodiversity Fund of Biology: The Nature of Nutrition Principles of Living Systems Principles of Living Systems Lab - Physical Sciences Introduction to Astronomy Introduction to General Chemistry Introduction to General Chemistry Lab College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Laborat Introduction to Physical Geography	3 1 1	Subcate ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI THTR THTR Subcate ARTH HONR LIT	gory A 101 105 131 240 160 270 260 101 114 131 147 154 101 120 gory B 150 111 110	- Fine Arts Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animation Enjoyment of Music Band: MSUB Symphonic Jazz Ensemble I: MSUB Choral Ensemble: University Chorus Exploring Digital Photography Introduction to Theatre Introduction to Acting I - Humanities Introduction to Art History Perspectives and Understanding Introduction to Literature	3 credits 3 3 3 3 3 3 3 3 3 1 1 1 1 3 3 3 3 3 3 3
BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR ASTR CHMY CHMY CHMY CHMY GEO GEO GPHY GPHY PHSX PHSX	101 102 121 122 123 160 161 gory B 110 111 122 141 142 101 102 111 112 103 104	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal- Fund of Biology: Evolution, Ecology, and Biodiversity Fund of Biology: The Nature of Nutrition Principles of Living Systems Principles of Living Systems Lab - Physical Sciences Introduction to Astronomy Introduction to General Chemistry Introduction to General Chemistry Lab College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Introduction to Physical Geography Our Physical World Our Physical World	3 1 1	Subcate ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI FHOT THTR THTR Subcate ARTH HONR LIT LIT	gory A 101 105 131 240 160 270 260 101 114 131 147 154 101 120 gory B 150 111 110 240	- Fine Arts Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animation Enjoyment of Music Band: MSUB Symphonic Jazz Ensemble I: MSUB Choral Ensemble: University Chorus Exploring Digital Photography Introduction to Theatre Introduction to Acting I - Humanities Introduction to Art History Perspectives and Understanding Introduction to Literature The Bible as Literature	3 credits 3 3 3 3 3 3 3 3 3 1 1 1 1 3 3 3 3 3 3 3
BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR ASTR CHMY CHMY CHMY CHMY GEO GEO GPHY GPHY PHSX PHSX PHSX	101 102 121 122 123 160 161 gory B 110 111 122 141 142 101 102 111 112 103 104 205	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal- Fund of Biology: Evolution, Ecology, and Biodiversity Fund of Biology: The Nature of Nutrition Principles of Living Systems Principles of Living Systems Lab - Physical Sciences Introduction to Astronomy Introduction to Astronomy Lab Introduction to General Chemistry Introduction to General Chemistry Lab College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Laborat Introduction to Physical Geography Our Physical World Our Physical World College Physics I	3 1 1	Subcate ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI PHOT THTR THTR Subcate ARTH HONR LIT LIT LIT PHL	gory A 101 105 131 240 160 270 260 101 114 131 147 154 101 120 gory B 150 111 110 240 110	- Fine Arts Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animation Enjoyment of Music Band: MSUB Symphonic Jazz Ensemble I: MSUB Choral Ensemble: University Chorus Exploring Digital Photography Introduction to Theatre Introduction to Acting I - Humanities Introduction to Art History Perspectives and Understanding Introduction to Literature The Bible as Literature Introduction to Ethics	3 credits 3 3 3 3 3 3 3 1 1 1 1 3 3 3 3 credits 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR ASTR CHMY CHMY CHMY CHMY GEO GEO GPHY GPHY PHSX PHSX PHSX PHSX	101 102 121 122 123 160 161 gory B 110 111 122 141 142 101 102 111 112 103 104 205 206	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal- Fund of Biology: Evolution, Ecology, and Biodiversity Fund of Biology: The Nature of Nutrition Principles of Living Systems Principles of Living Systems Lab - Physical Sciences Introduction to Astronomy Introduction to Astronomy Lab Introduction to General Chemistry Introduction to General Chemistry Lab College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Introduction to Physical Geography Our Physical World Our Physical World College Physics I College Physics I Lab	3 1 1	Subcate ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI PHOT THTR THTR Subcate ARTH HONR LIT LIT PHL PHL	gory A 101 105 131 240 160 270 260 101 114 131 147 154 101 120 gory B 150 111 110 240 110 111	- Fine Arts Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animation Enjoyment of Music Band: MSUB Symphonic Jazz Ensemble I: MSUB Choral Ensemble: University Chorus Exploring Digital Photography Introduction to Theatre Introduction to Acting I - Humanities Introduction to Art History Perspectives and Understanding Introduction to Literature The Bible as Literature Introduction to Ethics Philosophies of Life	3 credits 3 3 3 3 3 3 3 1 1 1 1 3 3 3 3 3 3 3 3
BIOB BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR ASTR CHMY CHMY CHMY GEO GEO GPHY GPHY PHSX PHSX PHSX PHSX PHSX	101 102 121 122 123 160 161 gory B 110 111 121 122 141 142 101 102 111 112 103 104 205 206 105	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal- Fund of Biology: Evolution, Ecology, and Biodiversity Fund of Biology: The Nature of Nutrition Principles of Living Systems Principles of Living Systems Lab - Physical Sciences Introduction to Astronomy Introduction to Astronomy Lab Introduction to General Chemistry Lab College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Laborat Introduction to Physical Geography Introduction to Physical Geogr	3 1 1	Subcate ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI PHOT THTR THTR Subcate ARTH HONR LIT LIT PHL PHL	gory A 101 105 131 240 160 270 260 101 114 131 147 154 101 120 gory B 150 111 110 240 110 111	- Fine Arts Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animation Enjoyment of Music Band: MSUB Symphonic Jazz Ensemble I: MSUB Choral Ensemble: University Chorus Exploring Digital Photography Introduction to Theatre Introduction to Acting I - Humanities Introduction to Art History Perspectives and Understanding Introduction to Literature The Bible as Literature Introduction to Ethics Philosophies of Life	3 credits 3 3 3 3 3 3 3 1 1 1 1 3 3 3 3 3 3 3 3
BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR ASTR CHMY CHMY CHMY CHMY GEO GEO GPHY GPHY PHSX PHSX PHSX PHSX	101 102 121 122 123 160 161 gory B 110 111 122 141 142 101 102 111 112 103 104 205 206	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal- Fund of Biology: Evolution, Ecology, and Biodiversity Fund of Biology: The Nature of Nutrition Principles of Living Systems Principles of Living Systems Lab - Physical Sciences Introduction to Astronomy Introduction to Astronomy Lab Introduction to General Chemistry Introduction to General Chemistry Lab College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Introduction to Physical Geography Our Physical World Our Physical World College Physics I College Physics I Lab	3 1 1	Subcate ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI PHOT THTR THTR Subcate ARTH HONR LIT LIT PHL PHL	gory A 101 105 131 240 160 270 260 101 114 131 147 154 101 120 gory B 150 111 110 240 110 111	- Fine Arts Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animation Enjoyment of Music Band: MSUB Symphonic Jazz Ensemble I: MSUB Choral Ensemble: University Chorus Exploring Digital Photography Introduction to Theatre Introduction to Acting I - Humanities Introduction to Art History Perspectives and Understanding Introduction to Literature The Bible as Literature Introduction to Ethics Philosophies of Life	3 credits 3 3 3 3 3 3 3 1 1 1 1 3 3 3 3 3 3 3 3
BIOB BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR ASTR CHMY CHMY CHMY CHMY GEO GEO GPHY GPHY PHSX PHSX PHSX PHSX PHSX PHSX	101 102 121 122 123 160 161 gory B 110 111 121 122 141 142 101 102 111 112 103 104 205 206 105 106	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal Fund of Biology: Evolution, Ecology, and Biodiversity Fund of Biology: The Nature of Nutrition Principles of Living Systems Principles of Living Systems Lab - Physical Sciences Introduction to Astronomy Introduction to General Chemistry Introduction to General Chemistry Lab College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Introduction to Physical Geography Cour Physical World Our Physical World Our Physical World Lab College Physics I College Physics I Lab Fundamentals of Physical Science Fundamentals of Physical Science	3 1 1	Subcate ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI PHOT THTR THTR Subcate ARTH HONR LIT LIT PHL PHL	gory A 101 105 131 240 160 270 260 101 114 131 147 154 101 120 gory B 150 111 110 240 110 111	- Fine Arts Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animation Enjoyment of Music Band: MSUB Symphonic Jazz Ensemble I: MSUB Choral Ensemble: University Chorus Exploring Digital Photography Introduction to Theatre Introduction to Acting I - Humanities Introduction to Art History Perspectives and Understanding Introduction to Literature The Bible as Literature Introduction to Ethics Philosophies of Life	3 credits 3 3 3 3 3 3 3 1 1 1 1 3 3 3 3 3 3 3 3
BIOB BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR ASTR CHMY CHMY CHMY CHMY GEO GPHY GPHY PHSX PHSX PHSX PHSX PHSX PHSX PHSX	101 102 121 122 123 160 161 gory B 110 111 121 122 141 142 101 102 111 112 103 104 205 206 105 106	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied Heal Fund of Biology: Evolution, Ecology, and Biodiversity Fund of Biology: The Nature of Nutrition Principles of Living Systems Principles of Living Systems Lab - Physical Sciences Introduction to Astronomy Introduction to General Chemistry Introduction to General Chemistry Lab College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Introduction to Physical Geography Introduction to Physical Geography Introduction to Physical Geography Cour Physical World Our Physical World Our Physical World College Physics I College Physics I College Physics I Lab Fundamentals of Physical Science Fundamentals of Physical Science Lab nces	3 1 1	Subcate ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI PHOT THTR THTR Subcate ARTH HONR LIT LIT PHL PHL	gory A 101 105 131 240 160 270 260 101 114 131 147 154 101 120 gory B 150 111 110 240 110 111	- Fine Arts Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animation Enjoyment of Music Band: MSUB Symphonic Jazz Ensemble I: MSUB Choral Ensemble: University Chorus Exploring Digital Photography Introduction to Theatre Introduction to Acting I - Humanities Introduction to Art History Perspectives and Understanding Introduction to Literature The Bible as Literature Introduction to Ethics Philosophies of Life	3 credits 3 3 3 3 3 3 3 1 1 1 1 3 3 3 3 3 3 3 3

	Course	Credits	Grade	Semester	Equivalent	
A minimum grade of C or better is required in all major coursework						
l Education	Core					
105	Education and Democracy	3				
220/	Human Growth and Development	3				
220L	Lab (45 hour practicum required)					
221	Educational Psychology and Measurement	3				
204	Introduction to Teaching Exceptional Learners	3				
	(15 hour practicum required)					
412	Drugs and Alcohol	1				
333	Reading and Writing Across the Curriculum	3				
354	Secondary Junior Field	2				
380	Introduction to Curriculum Planning/Practice	2				
406	Philosophical, Legal and Ethical Issues in	3				
	Education					
495A	Student Teaching: K-12	9				
	-					
495C	Student Teaching: 5-12					
	Content Area Methods Course	2-3				
	105 220/ 220L 221 204 412 333 354 380 406 495A	A minimum grade of C or better is required 105 Education and Democracy 220/ Human Growth and Development 220L Lab (45 hour practicum required) 221 Educational Psychology and Measurement 204 Introduction to Teaching Exceptional Learners (15 hour practicum required) 412 Drugs and Alcohol 333 Reading and Writing Across the Curriculum 354 Secondary Junior Field 380 Introduction to Curriculum Planning/Practice 406 Philosophical, Legal and Ethical Issues in Education 495A Student Teaching: K-12	A minimum grade of C or better is required in all majest to the state of C or better in all majest to the state of C or better in all majest to the state of C or better in all majest to the state of C or better in all majest to the state of C or better in all majest to the state of C or better in all majest to the state of C or better in all majest to the state of C or better in all majest to the state of C or better in all majest to the state of C or better in all majest to the state of C or better in all majest to the state of C or better in all majest to the state of C or better in all majest to the state of C or better in all majest to the state of C or better in all majest to the state of C or better in all majest to the state of C or better in all majest to the state of C or better in al	A minimum grade of C or better is required in all major courses 105 Education and Democracy 220/ Human Growth and Development 220L Lab (45 hour practicum required) 221 Educational Psychology and Measurement 3 204 Introduction to Teaching Exceptional Learners (15 hour practicum required) 412 Drugs and Alcohol 333 Reading and Writing Across the Curriculum 334 Secondary Junior Field 254 Secondary Junior Field 265 Philosophical, Legal and Ethical Issues in Education 495A Student Teaching: K-12 495C Student Teaching: 5-12	A minimum grade of C or better is required in all major coursework Education Core	

^{*}May satisfy General Education requirements.

Required Special Education Courses

^EDSP	301	Teaching Students with Learning Disabilities	3	
^EDSP	302	Teaching Students with Emotional or Behavioral Disorders	3	
^EDSP	303	Teaching Students with Intellectual Disabilities	3	
^EDSP	402	Individualizing Curriculum	3	
^EDSP	404	Teaching Special Populations	2	
^EDSP	405	Assessment of Students with Exceptionalities	3	
EDU	433	Reflective Practices in Teaching Reading	3	
EDU	438	Literacy Assessment, Diagnosis and Instruction (Note: EDU 433 is a prerequisite for EDU 438)	3	
^EDSP	461	Positive Behavior Supports	3	
EDSP	462	Special Education Law, Policy and Practices	3	
EDSP	495	Field Work/Clinical/Practicum: Student Teaching in Special Education	9	

Second Teaching Major

[#]Required for Admission to the Educator Preparation Program

BACHELOR OF SCIENCE IN EDUCATION - SECONDARY EDUCATION/SPECIAL EDUCATION (P-12)

Categories	Credits	Earned	Remaining
General Education	31		
Professional Education Core	**31-32		
Special Education Courses	38		
Second Teaching Major	V		
Total	V		

^{**}Three (3) credits that also satisfy General Education requirements and are not included in the total credits.

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).

NOTES:

[^] Course requires a completed Federal Criminal Background Check in order to complete the required practicum hours within the class. Packets may be picked up at either the Advising Center in McMullen Hall or in the College of Education, or can be printed off the website at http://www.msubillings.edu/coe/etp/FieldExper/FingerprintInfo.htm. The background check is only valid for 24 months.