

## **ADVISING WORKSHEET**

# MSUBILLINGS BACHELOR OF SCIENCE IN EDUCATION SECONDARY EDUCATION/SPECIAL EDUCATION (P-12) DOUBLE MAJOR GENERAL BULLETIN 2018-2019

TRANSFER INSTITUTION(S).
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## 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

Revie	ewed:				

## GENERAL EDUCATION REQUIREMENTS

CATEGO	ORY I: (	GLOBAL ACADEMIC SKILLS	9 credits	CATEGO	RY III:	SOCIAL SCIENCES AND HISTORY	6 CREDITS
Students	are req	uired to take one course from each subc	category	Students	are req	uired to take one course from each sub	category
		- Mathematics	3 credits			- Social Sciences	3 credits
M	105	Contemporary Mathematics	3	ANTY	217	Physical Anthropology & Archeolog	
M	114	Extended Technical Mathematics	3	BGEN	105	Introduction to Business	3
M	121	College Algebra	3	COMX	106	Communicating in a Dynamic Work	
M	122	College Trigonometry	3	ECNS	201	Principles of Microeconomics	3
M	130	Mathematics for Elementary Teachers		ECNS	202	Principles of Macroeconomics	3
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	HTH	110	Personal Health and Wellness	3
M	171	Calculus I	4	PSCI	210	Introduction to American Government	
STAT	141	Introduction to Statistical Concepts	3	SCI	220	Introduction to Comparative Govern	
STAT	216	Introduction to Statistics	4	PSYX	100	Introduction to Psychology	3
G 1 4	ъ	E 111	2 114	PSYX	231	Human Relations	3
		- 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	C14-	D	TT: -4	2 3:4
WRIT	122	Introduction to Business Writing	3			- History	3 credits
WRIT	201	College Writing II	3	HSTA	101	American History I	3
WRIT	220	Business & Professional Writing	3	OR	7.02		2
WRIT	221	Intermediate Technical Writing	3	HSTA	102	American History II	3
	gory C-	Communication & Information Literac	cy 3 credits	CATEGO	ORY IV:	CULTURAL DIVERSITY	3 credits
COMX	111	Introduction to Public Speaking	3	NASX	105	Introduction to Native American St	ıdies 3
OR				OR			
COMX	115	Introduction to Interpersonal Comm	unication3	NASX	205	Native Americans in Contemporary	Society 3
CATEGO	ORY II:	NATURAL SCIENCES 6 cr. lecture &	k 1 cr. lab	CATEGO	DRY V:	ARTS & HUMANITIES	6 credits
Students	are req	uired to take one course from each subc	category and			uired to take one course from each sub	
		esponding lab <u>or</u> Integrated Sciences				- Fine Arts	3 credits
Subcate	CONT. A	T : C - :					
	gory A		-4 credits				
BIOB	101	Discover Biology	3	ARTZ	101	Art Fundamentals	3
BIOB BIOB	101 102	Discover Biology Discover Biology Lab	3 1	ARTZ ARTZ	101 105	Art Fundamentals Visual Language-Drawing	3 3
BIOB BIOB	101 102 121	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied F	3 1 Health 3	ARTZ ARTZ ARTZ	101 105 131	Art Fundamentals Visual Language-Drawing Ceramics for Non-majors	3 3 3
BIOB BIOB	101 102	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied F Fund of Biology: Evolution, Ecology.	3 1 Health 3	ARTZ ARTZ ARTZ CRWR	101 105 131 240	Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop	3 3 3 3
BIOB BIOB BIOB	101 102 121 122	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied F Fund of Biology: Evolution, Ecology, Biodiversity	3 1 Health 3 , and	ARTZ ARTZ ARTZ	101 105 131	Art Fundamentals Visual Language-Drawing Ceramics for Non-majors	3 3 3 3 3
BIOB BIOB BIOB BIOB	101 102 121 122 123	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied F Fund of Biology: Evolution, Ecology, Biodiversity Fund of Biology: The Nature of Nutri	3 1 Health 3 , and 3 ition 3	ARTZ ARTZ ARTZ CRWR FILM	101 105 131 240 160	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
BIOB BIOB BIOB BIOB BIOB	101 102 121 122 123 160	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied F Fund of Biology: Evolution, Ecology, Biodiversity Fund of Biology: The Nature of Nutri Principles of Living Systems	3 1 Health 3 3 3 3 3 3	ARTZ ARTZ ARTZ CRWR FILM LIT MART	101 105 131 240 160 270 260	Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animatic	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 F Fund of Biology: Evolution, Ecology, Biodiversity Fund of Biology: The Nature of Nutri	3 1 Health 3 , and 3 ition 3	ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI	101 105 131 240 160 270	Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animatic Enjoyment of Music	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 F Fund of Biology: Evolution, Ecology, Biodiversity Fund of Biology: The Nature of Nutri Principles of Living Systems Principles of Living Systems Lab	3 1 Health 3 3 and 3 ition 3 3	ARTZ ARTZ ARTZ CRWR FILM LIT MART	101 105 131 240 160 270 260 101	Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animatic	3 3 3 3 3 3 3 3 3
BIOB BIOB BIOB BIOB BIOB BIOB Subcate	101 102 121 122 123 160 161 gory B	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied F Fund of Biology: Evolution, Ecology, Biodiversity Fund of Biology: The Nature of Nutri Principles of Living Systems Principles of Living Systems Lab  - Physical Sciences 3	3 1 Health 3 3 3 1 ition 3 3 1	ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI	101 105 131 240 160 270 260 101 114	Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animatic Enjoyment of Music Band: MSUB Symphonic Jazz Ensemble I: MSUB	3 3 3 3 3 3 3 3 3 1
BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR	101 102 121 122 123 160 161 <b>gory B</b>	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied F Fund of Biology: Evolution, Ecology, Biodiversity Fund of Biology: The Nature of Nutri Principles of Living Systems Principles of Living Systems Lab  - Physical Sciences Introduction to Astronomy	3 1 Health 3 3 3 1 Ition 3 3 1  -4 credits 3	ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI	101 105 131 240 160 270 260 101 114 131	Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animatic Enjoyment of Music Band: MSUB Symphonic Jazz Ensemble I: MSUB Choral Ensemble: University Chorus	3 3 3 3 3 3 3 3 3 1 1
BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR ASTR	101 102 121 122 123 160 161 <b>gory B</b>	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied F Fund of Biology: Evolution, Ecology, Biodiversity Fund of Biology: The Nature of Nutri Principles of Living Systems Principles of Living Systems Lab  - Physical Sciences Introduction to Astronomy Introduction to Astronomy Lab	3 1 Health 3 3 3 1 Ition 3 3 1  -4 credits 3 1	ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI	101 105 131 240 160 270 260 101 114 131 147	Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animatic Enjoyment of Music Band: MSUB Symphonic Jazz Ensemble I: MSUB	3 3 3 3 3 3 3 3 3 1
BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR ASTR CHMY	101 102 121 122 123 160 161 <b>gory B</b>	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied F Fund of Biology: Evolution, Ecology, Biodiversity Fund of Biology: The Nature of Nutri Principles of Living Systems Principles of Living Systems Lab  - Physical Sciences Introduction to Astronomy Introduction to Astronomy Lab Introduction to General Chemistry	3 1 Health 3 3 3 1 Ition 3 3 1  -4 credits 3 1 3	ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI PHOT THTR	101 105 131 240 160 270 260 101 114 131 147 154 101	Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animatic Enjoyment of Music Band: MSUB Symphonic Jazz Ensemble I: MSUB Choral Ensemble: University Chorus Exploring Digital Photography Introduction to Theatre	3 3 3 3 3 3 3 3 1 1 1 1 3
BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR ASTR CHMY CHMY	101 102 121 122 123 160 161 <b>gory B</b> 110 111 121 122	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied F Fund of Biology: Evolution, Ecology, Biodiversity Fund of Biology: The Nature of Nutri 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 La	3 1 Health 3 3 3 1 Ition 3 3 1  -4 credits 3 1 3 1  -b 1 1	ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI PHOT	101 105 131 240 160 270 260 101 114 131 147 154	Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animatic 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 1 1 1 1 3 3
BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR ASTR CHMY CHMY	101 102 121 122 123 160 161 <b>gory B</b> 110 111 121 122 141	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied F Fund of Biology: Evolution, Ecology, Biodiversity Fund of Biology: The Nature of Nutri 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 La College Chemistry I	3 1 Health 3 3 3 1 Ition 3 3 1  -4 credits 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 1 3 3 1 3 1 3 3 1 3 1 3 3 1 3 1 3 3 1 3	ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI PHOT THTR THTR	101 105 131 240 160 270 260 101 114 131 147 154 101 120	Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animatic 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
BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR CHMY CHMY CHMY	101 102 121 122 123 160 161 <b>gory B</b> 110 111 121 122 141 142	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied F Fund of Biology: Evolution, Ecology. Biodiversity Fund of Biology: The Nature of Nutri 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 La College Chemistry I College Chemistry Laboratory I	3 1 Health 3 3 3 1 Ition 3 3 1  -4 credits 3 1 3 3 1 3 3 1 3 3 1	ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI PHOT THTR THTR	101 105 131 240 160 270 260 101 114 131 147 154 101 120	Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animatic Enjoyment of Music Band: MSUB Symphonic Jazz Ensemble I: MSUB Choral Ensemble: University Chorus Exploring Digital Photography Introduction to Theatre	3 3 3 3 3 3 3 3 1 1 1 1 3 3 3 3
BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR CHMY CHMY CHMY CHMY	101 102 121 122 123 160 161 <b>gory B</b> 110 111 121 122 141 142 101	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied F Fund of Biology: Evolution, Ecology. Biodiversity Fund of Biology: The Nature of Nutri 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 La College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology	3 1 Health 3 3 and 3 ition 3 1  -4 credits 3 1 3 1 3 1 3	ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI PHOT THTR THTR	101 105 131 240 160 270 260 101 114 131 147 154 101 120 gory B	Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animatic 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 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	101 102 121 122 123 160 161 <b>gory B</b> 110 111 121 122 141 142 101 102	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied F Fund of Biology: Evolution, Ecology, Biodiversity Fund of Biology: The Nature of Nutri Principles of Living Systems Principles of Living Systems Lab  - Physical Sciences Introduction to Astronomy Introduction to General Chemistry Introduction to General Chemistry La College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Lab	3 1 Health 3 , and 3 ition 3 1  -4 credits 3 1 3 ab 1 3 poratory 1	ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI THTR THTR  Subcate ARTH	101 105 131 240 160 270 260 101 114 131 147 154 101 120 <b>gory B</b>	Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animatic 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 3 3 3 3 3 3 1 1 1 1 3 3 3 3 3 3 3 3 3
BIOB BIOB BIOB BIOB BIOB BIOB Subcate ASTR CHMY CHMY CHMY CHMY GEO GEO GPHY	101 102 121 122 123 160 161 <b>gory B</b> 110 111 121 122 141 142 101 102 111	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied F Fund of Biology: Evolution, Ecology, Biodiversity Fund of Biology: The Nature of Nutri Principles of Living Systems Principles of Living Systems Principles of Living Systems Lab  - Physical Sciences Introduction to Astronomy Introduction to General Chemistry Introduction to General Chemistry La College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Lab Introduction to Physical Geology Lab Introduction to Physical Geography	3 1 Health 3 , and 3 ition 3 1  -4 credits 3 1 3 ab 1 3 poratory 1 3	ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI THTR THTR  Subcate ARTH HONR	101 105 131 240 160 270 260 101 114 131 147 154 101 120 <b>gory B</b> 150 111	Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animatic 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 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 GPHY GPHY	101 102 121 122 123 160 161 <b>gory B</b> 110 111 121 122 141 142 101 102 111	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied F Fund of Biology: Evolution, Ecology. Biodiversity Fund of Biology: The Nature of Nutri Principles of Living Systems Principles of Living Systems Principles of Living Systems Lab  - Physical Sciences Introduction to Astronomy Introduction to General Chemistry Introduction to General Chemistry La College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Lab Introduction to Physical Geography	3 1 Health 3 , and 3 ition 3 3 1  -4 credits 3 1 3 ab 1 3 acoratory 1 3 ab 1	ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI THTR THTR  Subcate ARTH HONR LIT	101 105 131 240 160 270 260 101 114 131 147 154 101 120 <b>gory B</b> 150 111	Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animatic 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 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 Subcates ASTR CHMY CHMY CHMY GEO GEO GPHY GPHY PHSX	101 102 121 122 123 160 161 <b>gory B</b> 110 111 121 122 141 142 101 102 111 112 103	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied F Fund of Biology: Evolution, Ecology. Biodiversity Fund of Biology: The Nature of Nutri Principles of Living Systems Principles of Living Systems Principles of Living Systems Lab  - Physical Sciences Introduction to Astronomy Introduction to General Chemistry Introduction to General Chemistry La College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Lab Introduction to Physical Geography Our Physical World	3 1 Health 3 , and 3 ition 3 3 1  -4 credits 3 1 3 ab 1 3 coratory 1 3 ab 1 3	ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI FHOT THTR THTR  Subcate ARTH HONR LIT LIT	101 105 131 240 160 270 260 101 114 131 147 154 101 120 <b>gory B</b> 150 111 110 240	Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animatic 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 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 GEO GEO GPHY GPHY PHSX PHSX	101 102 121 122 123 160 161 <b>gory B</b> 110 111 122 141 142 101 102 111 112 103 104	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied F Fund of Biology: Evolution, Ecology. Biodiversity Fund of Biology: The Nature of Nutri Principles of Living Systems Principles of Living Systems Principles of Living Systems Lab  - Physical Sciences Introduction to Astronomy Introduction to General Chemistry Introduction to General Chemistry La College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Lab Introduction to Physical Geography Our Physical World Our Physical World	3 1 Health 3 3 , and 3 3 ition 3 3 1  -4 credits 3 1 3 ab 1 3 poratory 1 3 ab 1 3 ab 1 3	ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI PHOT THTR THTR  Subcate ARTH HONR LIT LIT PHL	101 105 131 240 160 270 260 101 114 131 147 154 101 120 <b>gory B</b> 150 111 110 240 110	Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animatic 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 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 GEO GEO GPHY GPHY PHSX PHSX PHSX	101 102 121 122 123 160 161 <b>gory B</b> 110 111 122 141 142 101 102 111 112 103 104 205	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied F Fund of Biology: Evolution, Ecology, Biodiversity Fund of Biology: The Nature of Nutri Principles of Living Systems Principles of Living Systems Principles of Living Systems Lab  - Physical Sciences Introduction to Astronomy Introduction to General Chemistry Introduction to General Chemistry La College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Introduction to Physical Geography	3 1 Health 3 , and 3 ition 3 1  -4 credits 3 1 3 ab 1 3 corratory 1 3 ab 1 3 1 3 1 3 1 3 1 3 3 1 3 3 3 3 3 4 3 3 3 3	ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI PHOT THTR THTR  Subcate ARTH HONR LIT LIT PHL PHL	101 105 131 240 160 270 260 101 114 131 147 154 101 120 <b>gory B</b> 150 111 110 240 110	Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animatic 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 3 3 3 3 3 3 3 3 3 3 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	101 102 121 122 123 160 161 <b>gory B</b> 110 111 122 141 142 101 102 111 112 103 104 205 206	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied F Fund of Biology: Evolution, Ecology, Biodiversity Fund of Biology: The Nature of Nutri 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 La College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Lab Introduction to Physical Geography Cour Physical World Our Physical World College Physics I College Physics I Lab	3 1 Health 3 3 , and 3 3 ition 3 3 1  -4 credits 3 1 3 ab 1 3 poratory 1 3 ab 1 3 ab 1 3 1 3 1 3 1 3	ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI PHOT THTR THTR  Subcate ARTH HONR LIT LIT PHL PHL	101 105 131 240 160 270 260 101 114 131 147 154 101 120 <b>gory B</b> 150 111 110 240 110	Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animatic 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 3 3 3 3 3 3 3 3 3 3 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	101 102 121 122 123 160 161 <b>gory B</b> 110 111 122 141 142 101 102 111 112 103 104 205 206 105	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied F Fund of Biology: Evolution, Ecology, Biodiversity Fund of Biology: The Nature of Nutri Principles of Living Systems 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 La College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Lab Introduction to Physical Geography Introduction to Physical Geography Introduction to Physical Geography Introduction to Physical Geography Cour Physical World Our Physical World College Physics I College Physics I Lab Fundamentals of Physical Science	3 1 Health 3 3 , and 3 3 ition 3 3 1  -4 credits 3 1 3 ab 1 3 aboratory 1 3 ab 1 3 1 3 1 3 1 3 1 3 1 3	ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI PHOT THTR THTR  Subcate ARTH HONR LIT LIT PHL PHL	101 105 131 240 160 270 260 101 114 131 147 154 101 120 <b>gory B</b> 150 111 110 240 110	Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animatic 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 3 3 3 3 3 3 3 3 3 3 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	101 102 121 122 123 160 161 <b>gory B</b> 110 111 122 141 142 101 102 111 112 103 104 205 206	Discover Biology Discover Biology Lab Fundamentals of Biology for Allied F Fund of Biology: Evolution, Ecology, Biodiversity Fund of Biology: The Nature of Nutri 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 La College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Lab Introduction to Physical Geography Cour Physical World Our Physical World College Physics I College Physics I Lab	3 1 Health 3 3 , and 3 3 ition 3 3 1  -4 credits 3 1 3 ab 1 3 aboratory 1 3 ab 1 3 1 3 1 3 1 3 1 3 1 3	ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI PHOT THTR THTR  Subcate ARTH HONR LIT LIT PHL PHL	101 105 131 240 160 270 260 101 114 131 147 154 101 120 <b>gory B</b> 150 111 110 240 110	Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animatic 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 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
BIOB BIOB BIOB BIOB BIOB BIOB BIOB BIOB	101 102 121 122 123 160 161 <b>gory B</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 F Fund of Biology: Evolution, Ecology. Biodiversity Fund of Biology: The Nature of Nutri 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 La College Chemistry I College Chemistry Laboratory I Introduction to Physical Geology Introduction to Physical Geology Lab 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 La	3 1 Health 3 3 , and 3 3 ition 3 3 1  -4 credits 3 1 3 ab 1 3 aboratory 1 3 ab 1 3 1 3 1 3 1 3 1 3 1 3	ARTZ ARTZ ARTZ CRWR FILM LIT MART MUSI MUSI MUSI MUSI PHOT THTR THTR  Subcate ARTH HONR LIT LIT PHL PHL	101 105 131 240 160 270 260 101 114 131 147 154 101 120 <b>gory B</b> 150 111 110 240 110	Art Fundamentals Visual Language-Drawing Ceramics for Non-majors Intro Creative Writing Workshop Introduction to World Cinema Film & Literature Computer Presentation and Animatic 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 3 3 3 3 3 3 3 3 3 3 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							
rofessional	l Education	Core					
*#EDU	105	Education and Democracy	3				
^#EDU	220/	Human Growth and Development	3				
	220L	Lab (45 hour practicum required)					
#EDU	221	Educational Psychology and Measurement	3				
^#EDSP	204	Introduction to Teaching Exceptional Learners	3				
		(15 hour practicum required)					
#HTH	412	Drugs and Alcohol	1				
EDU	333	Reading and Writing Across the Curriculum	3				
EDU	354	Secondary Junior Field	2				
EDU	380	Introduction to Curriculum Planning/Practice	2				
EDU	406	Philosophical, Legal and Ethical Issues in	3				
		Education					
EDU	495A	Student Teaching: K-12	9				
OR		-					
EDU	495C	Student Teaching: 5-12					
		Content Area Methods Course	2-3				

<sup>\*</sup>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** 

<sup>#</sup>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		- <u></u>

<sup>\*\*</sup>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:

<sup>^</sup> 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 <a href="http://www.msubillings.edu/coe/etp/FieldExper/FingerprintInfo.htm">http://www.msubillings.edu/coe/etp/FieldExper/FingerprintInfo.htm</a>. The background check is only valid for 24 months.