



**ADVISING WORKSHEET**  
**SECONDARY TEACHING LICENSURE OPTION**  
**CONTENT AREA REQUIRED**  
**General Bulletin 2019-2020**

TRANSFER INSTITUTION(S):  
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Name \_\_\_\_\_

Student ID # \_\_\_\_\_

**GENERAL EDUCATION REQUIREMENTS – SEE ATTACHED PAGE FOR SPECIFIC COURSES**

General Education Category	Course #	Credits	Grade	Semester	Equivalent
<b>Category I: Global Academic Skills</b> (9 credits) A. Mathematics (3 credits)	#				
B. English (3 credits)	# WRIT 101				
C. Communication & Information Literacy (3 credits)	# COMX 111 or 115				
<b>Category II: Natural Sciences</b> (7 credits) 2 lectures (6 credits) & 1 lab (1 credit) (1 life science & 1 physical science & 1 lab)	#				
<b>Category III: Social Sciences and History</b> (6 credits) A. Social Science (3 credits)	EDU 105				
B. History (3 credits)	# HSTA 101 or 102				
<b>Category IV: Cultural Diversity</b> (3 credits)	# NASX 105 or 205				
<b>Category V: Arts &amp; Humanities</b> (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:

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**GENERAL EDUCATION REQUIREMENTS**

<b>CATEGORY I: GLOBAL ACADEMIC SKILLS</b>	<b>9 credits</b>	M	105	Contemporary Mathematics	3
<i>Students are required to take one course from each subcategory</i>		M	114	Extended Technical Mathematics	3
<b>Subcategory A - Mathematics</b>	<b>3 credits</b>	M	121	College Algebra	3

M	122	College Trigonometry	3
M	130	Mathematics for Elementary Teachers I	3
M	140	College Math for Healthcare	3
M	143	Finite Mathematics	4
M	161	Survey of Calculus	3
M	171	Calculus I	4
STAT	141	Introduction to Statistical Concepts	3
STAT	216	Introduction to Statistics	4

**Subcategory B - English 3 credits**

WRIT	101	College Writing I	3
WRIT	121	Introduction to Technical Writing	3
WRIT	122	Introduction to Business Writing	3
WRIT	201	College Writing II	3
WRIT	220	Business & Professional Writing	3
WRIT	221	Intermediate Technical Writing	3

**Subcategory C- Communication & Information Literacy 3 credits**

<i>COMX</i>	<i>111</i>	<i>Introduction to Public Speaking</i>	<i>3</i>
<i>OR</i>			
<i>COMX</i>	<i>115</i>	<i>Introduction to Interpersonal Communication</i>	<i>3</i>

**CATEGORY II: NATURAL SCIENCES 6 cr. lecture & 1 cr. lab**

*Students are required to take one course from each subcategory and at least one corresponding lab or Integrated Sciences*

**Subcategory A – Life Sciences 3-4 credits**

BIOB	101	Discover Biology	3
BIOB	102	Discover Biology Lab	1
BIOB	121	Fundamentals of Biology for Allied Health	3
BIOB	122	Fund of Biology: Evolution, Ecology, and Biodiversity	3
BIOB	123	Fund of Biology: The Nature of Nutrition	3
BIOB	160	Principles of Living Systems	3
BIOB	161	Principles of Living Systems Lab	1

**Subcategory B – Physical Sciences 3-4 credits**

ASTR	110	Introduction to Astronomy	3
ASTR	111	Introduction to Astronomy Lab	1
CHMY	121	Introduction to General Chemistry	3
CHMY	122	Introduction to General Chemistry Lab	1
CHMY	141	College Chemistry I	3
CHMY	142	College Chemistry Laboratory I	1
GEO	101	Introduction to Physical Geology	3
GEO	102	Introduction to Physical Geology Laboratory	1
GPHY	111	Introduction to Physical Geography	3
GPHY	112	Introduction to Physical Geography Lab	1
PHSX	103	Our Physical World	3
PHSX	104	Our Physical World Lab	1
PHSX	205	College Physics I	3
PHSX	206	College Physics I Lab	1

**Integrated Sciences**

SCIN	101, 102, 103, 104	Integrated Sciences	3, 1, 3, 1
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**CATEGORY III: SOCIAL SCIENCES AND HISTORY 6 CREDITS**

*Students are required to take one course from each subcategory*

**Subcategory A – Social Sciences 3 credits**

ANTY	217	Physical Anthropology & Archeology	3
BGEN	105	Introduction to Business	3
COMX	106	Communicating in a Dynamic Workplace	3
ECNS	201	Principles of Microeconomics	3
ECNS	202	Principles of Macroeconomics	3
<i>EDU</i>	<i>105</i>	<i>Education and Democracy</i>	<i>3</i>
GPHY	141	Geography of World Regions	3
HTH	110	Personal Health and Wellness	3
PSCI	210	Introduction to American Government	3
PSCI	220	Introduction to Comparative Government	3
PSYX	100	Introduction to Psychology	3
SOCI	101	Introduction to Sociology	3
SOCI	201	Social Problems	3

**Subcategory B - History 3 credits**

<i>HSTA</i>	<i>101</i>	<i>American History I</i>	<i>3</i>
<i>OR</i>			
<i>HSTA</i>	<i>102</i>	<i>American History II</i>	<i>3</i>

**CATEGORY IV: CULTURAL DIVERSITY 3 credits**

<i>NASX</i>	<i>105</i>	<i>Introduction to Native American Studies</i>	<i>3</i>
<i>OR</i>			
<i>NASX</i>	<i>205</i>	<i>Native Americans in Contemporary Society</i>	<i>3</i>

**CATEGORY V: ARTS & HUMANITIES 6 credits**

*Students are required to take one course from each subcategory*

**Subcategory A – Fine Arts 3 credits**

ARTZ	101	Art Fundamentals	3
ARTZ	105	Visual Language-Drawing	3
ARTZ	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 Creative Writing Workshop	3
FILM	160	Introduction to World Cinema	3
LIT	270	Film & Literature	3
MART	260	Computer Presentation and Animation	3
MUSI	101	Enjoyment of Music	3
MUSI	114	Band: MSUB Symphonic	1
MUSI	131	Jazz Ensemble I: MSUB	1
MUSI	147	Choral Ensemble: University Chorus	1
PHOT	154	Exploring Digital Photography	3
THTR	101	Introduction to Theatre	3
THTR	120	Introduction to Acting I	3

**Subcategory B - Humanities 3 credits**

ARTH	150	Introduction to Art History	3
HONR	111	Perspectives and Understanding	3
LIT	110	Introduction to Literature	3
LIT	240	The Bible as Literature	3
PHL	110	Introduction to Ethics	3
PHL	111	Philosophies of Life	3
PHL	254	People and Politics	3



**BACHELOR OF ARTS/SCIENCE– SECONDARY TEACHING MAJOR**

<b>Categories</b>	<b>Credits</b>	<b>Earned</b>	<b>Remaining</b>
General Education	31	_____	_____
Professional Education Core	**31-32	_____	_____
Major (number of credits vary)	V	_____	_____
Teaching Minor (number of credits vary)	V	_____	_____
Total	128	_____	_____

**\*\*Three (3) credits that also satisfy General Education requirements (EDU 105) 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.