# **MONTANA UNIVERSITY SYSTEM CORE**

In our world of rapid economic, social, and technological change, students need a strong and broadly-based education. General education helps students achieve the intellectual integration and awareness they need to meet challenges in their personal, social, political, and professional lives. General education courses introduce great ideas and controversies in human thought and experience. A solid general education provides a strong foundation for the life-long learning that makes career goals attainable. The breadth, perspective, and rigor provided by the core curriculum helps students become educated people.

**Great Falls College Montana State University's** General Education Core reflects the Montana University System's General Education Core. As students work on the Montana University System General Education Core, they should attempt to select classes that are also required in their major. That efficient use of coursework could help students complete their degrees more quickly, since the classes could be used to satisfy both the requirements of the major and the requirements of the MUS General Education Core.

Upon completion of the 31 credits required in the core, students are eligible to receive a Certificate in General Studies from Great Falls College MSU. The Certificate recognizes the completion of the core and is approved by the Montana University System Board of Regents. Students may use the Certificate to demonstrate completion of the core when transferring within the MUS or as a milestone to earning an Associate of Arts or Associate of Science degree at Great Falls College MSU.

#### STUDENT LEARNING OUTCOMES FOR GREAT FALLS COLLEGE MSU CORE:

#### **COMMUNICATION (WRITTEN AND ORAL)**

## WRITTEN COMMUNICATION

- use writing as a means to engage in critical inquiry by exploring ideas, challenging assumptions, and reflecting on and applying the writing process;
- formulate and support assertions with evidence appropriate to the issues, positions taken, and audiences;
- use documentation appropriately and demonstrate an understanding of the logic of citation systems;
- give and receive feedback on written texts:
- read texts thoughtfully, analytically, and critically in preparation for writing tasks

## ORAL COMMUNICATION

- Use oral communication as a means to engage in critical inquiry by exploring ideas, challenging assumptions, and reflecting on and applying the oral communications process;
- demonstrate multiple flexible strategies for inventing, drafting, and editing oral presentations;
- deliver thoughtful oral presentations with clarity, accuracy and fluency;
- listen actively in a variety of situations and speak effectively about their ideas;
- adapt content and mode of presentation to fit a given audience and medium;
- give and receive feedback on oral presentations.

# **MATHEMATICS**

- apply the acquired skills to other courses
- reason analytically and quantitatively;
- think critically and independently about mathematical situations;
- understand the quantitative aspects of current events;
- make informed decisions that involve interpreting quantitative information;
- make informed decisions about their personal and professional lives.

# **HUMANITIES/FINE ARTS**

# **HUMANITIES**

- explore the human search for meaning and value in one or more time period(s) and cultures;
- recognize, interpret, and respect concepts of values and beliefs in a global society;

- communicate in writing and in speech, thoughtful and critical assessments of multiple value systems;
- construct and articulate a set of beliefs and values;
- utilize respectful inquiry to understand global concepts, values, and beliefs;
- incorporate humanities perspectives in other areas of study.

#### **FINE ARTS**

- demonstrate the processes and proficiencies involved with creating and/or interpreting creative works:
- reflect upon, analyze, and articulate their personal responses to artistic works and the processes involved in creating them;
- demonstrate an understanding and appreciation of artistic expressions in various past and present cultures;
- connect periods and expressions of art to changes in societies and cultures.

#### **NATURAL SCIENCE**

- identify and solve problems using methods of the discipline;
- use logical skills to make judgments;
- demonstrate thinking, comprehension, and expression of subject matter;
- communicate effectively using scientific terminology;
- use quantitative skills to solve problems;
- integrate through analysis;
- demonstrate the relationship between actions and consequences;
- discuss the role of science in the development of modern technological civilization.

## SOCIAL SCIENCES/HISTORY

#### **SOCIAL SCIENCES**

- analyze how institutions and traditions develop, evolve, and shape the lives
  of individuals, social and cultural groups, societies, and nations;
- analyze human behavior, ideas, and social institutions for historical and cultural meaning and significance;
- gather information, analyze data, and draw conclusions from multiple hypotheses to understand human behavior;
- synthesize ideas and information with regard to historical causes, the course
  of events, and their consequences, separated by time and place;
- use factual and interpretive data to support hypotheses based upon appropriate inquiry methodology.

### HISTORY

- analyze historical phenomena in appropriate context;
- weigh and interpret the evidence available to them and present a narrative argument supported by historical evidence;
- recognize the distinction between primary and secondary sources, understand how each are used to make historical claims;
- recognize and interpret multiple forms of evidence (visual, oral, statistical and material, and print);
- understand the historical construction of differences and similarities among peoples within and across groups, regions, and nations;
- interpret other societies in comparative context and one's own society in the context of other societies.

# **CULTURAL DIVERSITY**

- demonstrate an awareness of the centrality of cultural diversity to their own and other human societies;
- demonstrate an awareness of the negative impacts upon cultural diversity of economic, social, and other forms of institutional and interpersonal discrimination:
- demonstrate competence and effectiveness in interacting with culturally diverse people by understanding cross- and inter-cultural interaction and communication;

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demonstrate the ability to advocate for non-discriminatory policies and behaviors on their own behalf and on behalf of others, including peers, clients, and colleagues.

# **CULTURAL HERITAGE OF AMERICAN INDIANS**

Courses include significant content related to the cultural heritage of American Indians.

## **ESTIMATED RESIDENT PROGRAM COST\*:**

TOTAL:	Ś	5.054
Books	\$	1829
Lab Fees	\$	110
Application Fee	\$	30
Tuition and Fees	\$	3,085

\*Fall 2014, MUS Student Health Insurance Premium will be changing. Please check the Health Insurance website and/or Student Central for confirmed premium rates. Students will be charged an additional fee of \$21 per credit for online/hybrid courses.

## OFFERED ONLINE AND ON CAMPUS

#### GFC MSU ADDITONAL GRADUATION REQUIREMENT

COURSE	NO.	TITLE	CREDITS	GRADE/SEM
COLS	103	Becoming a Successful Student	1†	

# **MONTANA UNIVERSITY SYSTEM CORE COURSES**

COMMUNICATION--6 CREDITS (3 credits written, 3 credits verbal)

COURSE	NO.	TITLE	CREDITS	GRADE/SEM
Written				
WRIT	101**	College Writing I	3†	
<u>Verbal</u>				
COMX	111	Introduction to Public Speaking	3†	
COMX	115	Intro to Interpersonal Communication	n 3†	

### **MATHEMATICS--3 CREDITS**

COURSE	NO.	TITLE	CREDITS	GRADE/SEM
M	121**	College Algebra	3+	
M	145**	Math for Liberal Arts	3†	
M	151**	Precalculus	4†	
M	161**	Survey of Calculus	4†	
M	171**	Calculus I	4†	
M	273*	Multivariable Calculus	4†	
STAT	216**	Introduction to Statistics	4†	

### **HUMANITIES/FINE ARTS--6 CREDITS**

**IDSN** 

MUSI

MUSI

MUSI

101

101

103

203

COURSE	NO.	TITLE	CREDITS	GRADE/SEM	
<u>Humanities</u>					
CRWR	240	Intro to Creative Writing Workshop	3†		
LIT	110	Intro to Literature	3†		
LIT	291	Special Topics - Literature	3†		
LSH	201	Introduction to Humanities	3†		
PHL	101	Introduction to Philosophy	3†		
PHL	110	Introduction to Ethics	3†		
WGSS	242	Gender and Equality	3†		
Fine Arts					
ARTH	160	Global Visual Culture	3†		
ARTZ	101	Art Fundamentals	3†		
ARTZ	105	Visual Language - Drawing	3†		

Introduction to Interior Design

**Fundamentals of Music Creation** 

Enjoyment of Music

American Popular Music

MUSI	207	World Music	3†	
NATURAL	SCIENCE	<b>7 CREDITS</b> (Must include 1 lab course)		

COURSE	NO.	TITLE	CREDITS	GRADE/SEM
BIOB	101**	Discover Biology	4†	
BIOB	160**	Principles of Living Systems/Lab	4†	
BIOB	170**	Principles of Biological Diversity/Lab	4†	
BIOH	104**	Basic Human Biology/Lab	4†	
CHMY	101	Discover Chemistry	3†	
CHMY	121**	Intro to General Chemistry/Lab	4†	
CHMY	141**	College Chemistry I/Lab	4†	
CHMY	143*	College Chemistry II/Lab	4†	
GEO	101	Introduction to Physical Geology/Lab	4†	
NUTR	221	Basic Human Nutrition	3†	
PHSX	105	Fund Physical Science w/Lab	4†	
PHSX	205**	College Physics I w/Lab	4†	
PHSX	220**	Physics I w/Lab (w/ Calculus)	4†	

### **SOCIAL SCIENCES / HISTORY--6 CREDITS**

COURSE	NO.	TITLE	CREDITS	GRADE/SEM		
Social Sciences						
CJUS	121	Introduction to Criminal Justice	3†			
ECNS	201	Principles of Microeconomics	3†			
ECNS	202	Principles of Macroeconomics	3†			
PSCI	210	Intro to American Government	3†			
PSYX	100	Introduction to Psychology	3†			
PSYX	230	Developmental Psychology	3†			
SOCI	101	Introduction to Sociology	3†			
<b>History</b>						
HSTA	101N	American History I	3†			
HSTA	102N	American History II	3†			
HSTA	255N	Montana History	3†			
HSTR	101	Western Civilization I	3†			
HSTR	102	Western Civilization II	3†			
CHITHE	CHITHDAL DIVERGITY 2 CREDITS					

# CULTURAL DIVERSITY--3 CREDITS

COURSE	NO.	TITLE CI	REDITS	GRADE/SEM
ANTY	101	Anthropology – The Human Experience	3†	
BMKT	242	Introduction to Global Markets	3†	
LSH	244	American Cultural Values	3†	
NASX	204N	Intro to Native American Beliefs & Phil	3†	
NASX	232N	Montana Indians: Cultures, Hist, & Issue	s 3†	
NASX	240N	Native American Literature (equiv to 390	0) 3+	
SIGN	101	Intro to American Sign Lang	3†	
SPNS	101	Elementary Spanish I	4†	
SPNS	102*	Elementary Spanish II	4†	

# **CULTURAL HERITAGE OF AMERICAN INDIANS--3 CREDITS +**

Courses with an "N" behind the course title will fulfill the Cultural Heritage of American Indians requirement as well as a designated core area requirement.

# **TOTAL CREDITS - 31**

~ Many students need preliminary math, science and writing courses before enrolling in the program requirements. These courses may increase the total number of program credits. Students should review their math and writing placement before planning out their full program schedules.

As students work on the MUS general education core, they should attempt to elect classes that are required in their major. That efficient use of coursework could help students complete their degree more quickly, since the classes could be used to satisfy both the requirements of the major and the requirements of the MUS General Education Core.

Students should consult with the intended receiving institution to determine whether or not additional core courses may be required to satisfy that institution's General Education Core.

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