

Montana University System Core

The MUS Core is offered both online and on campus.

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.

Outcomes

Graduates are prepared to:

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, and 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;
- 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 Cost

Estimated Resident Program Cost *

Tuition and Fees	\$3,532
Application Fee	\$30
Lab Fees	\$90
Books	\$2,398
Total	\$6,049

*

Fall 2022 MUS Student Health Insurance Premiums may be changing.

Please check the Health Insurance website (<http://students.gfcmu.edu/insurance.html>) and/or Student Central for confirmed premium rates. Students will be charged an additional fee of \$21 per credit for online/hybrid courses.

Program Requirements

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.

Transfer 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.

Offered Online And On Campus

Montana University System Core Courses Communication - 6 Credits (3 credits written, 3 credits verbal)

Course	Title	Credits	Grade/Sem
Written			
WRIT 101	College Writing I **+	3	_____
Verbal			
COMX 111	Introduction to Public Speaking +	3	_____
COMX 115	Introduction to Interpersonal Communication +	3	_____

Mathematics - 3 Credits

Course	Title	Credits	Grade/Sem
M 105	Contemporary Mathematics **+	3	_____
M 121	College Algebra **+	3	_____
M 140	College Math for Healthcare **+	3	_____
M 151	Precalculus **+	4	_____
M 171	Calculus I **+	4	_____
M 172	Calculus II **+	4	_____
M 273	Multivariable Calculus **+	4	_____
STAT 216	Introduction to Statistics **+	4	_____

Humanities/Fine Arts - 6 Credits

Course	Title	Credits	Grade/Sem
Humanities			
BGEN 220	Business Ethics and Social Responsibility +	3	_____
CRWR 240	Introduction Creative Writing Workshop +	3	_____
LIT 110	Introduction to Literature +	3	_____
LIT 270	Film and Literature **,+	3	_____
LIT 291	Special Topics +	3	_____
LSH 201	Introduction to the 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	_____
ARTZ 106	Visual Language -2-D Foundations +	3	_____
ARTZ 224	Watercolor I +	3	_____
MUSI 101	Enjoyment of Music +	3	_____
MUSI 103	Fundamentals of Musical Creation +	3	_____
MUSI 112	Choir +	1	_____
MUSI 203	American Popular Music +	3	_____
MUSI 207	World Music (= to 307) +	3	_____
PHOT 154	Exploring Digital Photography +	3	_____

Natural Science - 7 Credits (Must include 1 lab course)

Course	Title	Credits	Grade/Sem
BIOB 101	Discover Biology w/ Lab **,+	4	_____
BIOB 160	Principles of Living Systems w/ Lab **,+	4	_____
BIOB 170	Principles of Biological Diversity w/ Lab **,+	4	_____
BIOH 104	Basic Human Biology w/ Lab **,+	4	_____
BIOH 108	Basic Anatomy **,+	4	_____
BIOH 112	Human Form and Function I +	4	_____
CHMY 101	Discover Chemistry **,+	3	_____
CHMY 121	Intro to General Chem w/Lab **,+	4	_____
CHMY 141	College Chemistry I w/Lab **,+	4	_____
CHMY 143	College Chemistry II w/Lab **,+	4	_____
GEO 101	Introduction to Physical Geology w/Lab +	4	_____
NUTR 221	Basic Human Nutrition +	3	_____
PHSX 105	Fundamentals of Physical Science w/ Lab +	4	_____
PHSX 205	College Physics I w/Lab **,+	4	_____
PHSX 220	Physics I w/Lab **,+	4	_____

Social Sciences/History - 6 Credits

Course	Title	Credits	Grade/Sem
Social Sciences			
ANTY 101	Anthropology and the Human Experience (Can only be counted for Social Sciences OR Cultural Diversity) +	3	_____
BGEN 105	Introduction to Business +	3	_____
CJUS 121	Introduction to Criminal Justice +	3	_____
ECNS 201	Principles of Microeconomics +	3	_____
ECNS 202	Principles of Macroeconomics +	3	_____
PSCI 210	Introduction to American Government +	3	_____
PSYX 100	Introduction to Psychology +	3	_____
PSYX 230	Developmental Psychology +	3	_____
PSYX 240	Fundamentals of Abnormal Psychology **,+	3	_____
SOCI 101	Introduction to Sociology +	3	_____
History			
HSTA 101	American History I (N) +	3	_____
HSTA 102	American History II (N) +	3	_____
HSTA 255	Montana History (N) +	3	_____
HSTR 101	Western Civilization I +	3	_____
HSTR 102	Western Civilization II +	3	_____
HSTR 160	Modern World History +	3	_____
NASX 105	Introduction to Native American Studies ((N) Can only be counted for History OR Cultural Diversity) +	3	_____

Cultural Diversity - 3 Credits

Course	Title	Credits	Grade/Sem
ANTY 101	Anthropology and the Human Experience (Can only be counted for Social Sciences OR Cultural Diversity) +	3	_____
CAS 140	Addictions and Diversity (N) +	3	_____
NASX 105	Introduction to Native American Studies ((N) Can only be counted for History OR Cultural Diversity) +	3	_____
NASX 204	Introduction to Native American Beliefs and Philosophy (N) +	3	_____
NASX 232	Montana Indians: Cultures, Histories, Current Issues (= to 332) (N) +	3	_____
NASX 240	Native American Literature (= to 340) (N) +	3	_____
SIGN 101	Introduction to American Sign Language +	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

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Indicates prerequisite needed

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Placement in course(s) is determined by placement assessment

+

A grade of C- or above is required for graduation