Flathead Valley Community College

2017-2018 Working Copy

Archived Catalog

General Education Requirements

<u>General Education Core Curriculum</u>

<u>Alternate Transfer Option (MUS Core)</u>

General Education Core Curriculum

Montana University System General Education Core criteria, in addition to departmental review, were used as a guideline in determining the core requirements listed below. Please note in some cases an individual course may transfer to one school, but not another, as an individual general education core course.

An FVCC student having completed ALL the FVCC General Education Core requirements can transfer to any Montana University System school and be guaranteed the lower division general education core requirements of that school have been met.

Writing (W): 3 credits

Writing courses focus on the writing process, rhetorical knowledge, conventions, critical thinking, reading, and research. Writing courses are foundational to success in college-level writing assignments.

Upon successful completion of the Writing requirement, students should be able to demonstrate organization, coherence, and clarity in writing.

Complete three semester credits selected from the following:

- <u>WRIT 101W College Writing I</u>Credit(s): 3 *
- <u>WRIT 201W College Writing II</u> Credit(s): 3 *

Communications (C): 3 credits

Communication courses will help students with the diverse applied writing and listening, speaking, and presenting opportunities they will encounter in their lives.

Upon successful completion of the Communications requirement, students should be able to evaluate purpose and audience to create a well-developed, supported, and stylistically fluent response.

Complete three semester credits selected from the following:

- <u>BMGT 205C Professional Business Communication</u> Credit(s): 3 *
- <u>CJLE 109C Police Report Writing</u>Credit(s): 3
- <u>COMX 111C Introduction to Public Speaking</u> Credit(s): 3
- COMX 115C Introduction to Interpersonal Communication Credit(s): 3

- <u>COMX 217CF Oral Interpretation of Literature</u> Credit(s): 3
- <u>THTR 122C Acting for Non-Majors</u> Credit(s): 3
- THTR 239CF Creative Drama and Dance for K-8 Credit(s): 3
- <u>WRIT 121C</u> <u>Introduction to Technical Writing</u>Credit(s): 3 *

Mathematics (M): 3 credits

Mathematics courses focus on comprehension of elementary quantitative concepts, development of quantitative reasoning skills, and the ability to reasonably ascertain the implications of quantitative information.

Upon completion of the Mathematics requirement, students should be able to use mathematical techniques to problem solve.

Complete three semester credits selected from the following:

- <u>HONR 252HM Honors: Humanities/Mathematics</u>Credit(s): 4 *
- HONR 254AM Honors: Social Sciences-A/Mathematics Credit(s): 4 *
- HONR 256NM Honors: Science/Mathematics Credit(s): 4 *
- <u>HONR 259MB Honors: Mathematics/Social Sciences-B</u> Credit(s): 4 *
- HONR 263FM Honors: Fine Arts/Mathematics Credit(s): 4 *
- HONR 265GM Honors: Global Issues/Mathematics Credit(s): 4 *
- <u>M 105M Contemporary Mathematics</u> Credit(s): 3 *
- <u>M 115M Probability and Linear Mathematics</u> Credit(s): 3 *
- <u>M 132M Number and Operations for K-8 Teachers</u> Credit(s): 3 *
- <u>M 133M Geometry and Geometric Measurement for K-8 Teachers</u> Credit(s): 3 *
- <u>M 152M Precalculus Algebra</u> Credit(s): 3 *
- <u>M 153M Precalculus Trigonometry</u>Credit(s): 4 *
- <u>M 162M Applied Calculus</u> Credit(s): 5 *
- <u>M 171M Calculus I</u>Credit(s): 5 *
- <u>M 172M Calculus II Credit(s): 5</u> *
- <u>M 221M Introduction to Linear Algebra</u> Credit(s): 4 *
- <u>M 225M Introduction to Discrete Mathematics</u> Credit(s): 4 *
- <u>M 273M Multivariable Calculus</u> Credit(s): 5 *
- <u>M 274M Introduction to Differential Equations</u> Credit(s): 5 *
- <u>STAT 216M Introduction to Statistics</u> Credit(s): 4 *

Humanities (H)/Fine Arts (F): 6 credits

The Humanities reveal what it means to be human. Humanities courses explore societies, cultures, ideas and art, as well as examine the forces that shape and connect them. Upon successful completion of the Humanities requirement, students should be able to examine the nature of human experience and/or artistic expression.

Fine Arts courses explore how people reveal and express feelings, emotions and beliefs, as well as how different cultures value the arts. Through the Fine Arts, students explore the creative process as they study and construct expressions of their own creativity, talent, and passion. Upon successful completion of the Fine Arts requirement, students should be able to examine the role of the Arts as a reflection of culture.

Complete six semester credits in Humanities/Fine Arts selected from the list below. Students may choose to take six credits in Humanities or three credits in Humanities and three credits in Fine Arts.

Humanities (H)

- ARTH 200FGH Art of World Civilization I Credit(s): 3
- ARTH 201FGH Art of World Civilization II Credit(s): 3
- ARTH 228FGH History of Early Italian Renaissance Credit(s): 3
- FRCH 101GH Elementary French I Credit(s): 5
- FRCH 102GH Elementary French II Credit(s): 5 *
- GRMN 101GH Elementary German I Credit(s): 5
- GRMN 102GH Elementary German II Credit(s): 5 *
- HONR 251HA Honors: Humanities/Social Sciences-A Credit(s): 4 *
- HONR 252HM Honors: Humanities/Mathematics Credit(s): 4 *
- HONR 253HN Honors: Humanities/Science Credit(s): 4 *
- HONR 257HB Honors: Humanities/Social Sciences-B Credit(s): 4 *
- HONR 264GH Honors: Global Issues/Humanities Credit(s): 4 *
- ITLN 101GH Elementary Italian I Credit(s): 5
- ITLN 102GH Elementary Italian II Credit(s): 5 *
- LIT 110H Introduction to Literature Credit(s): 3
- LIT 112H Introduction to Fiction Credit(s): 3
- LIT 120H Poetry Credit(s): 3
- LIT 206GH European Literature of the 20th Century Credit(s): 3
- LIT 210H American Literature I Credit(s): 3
- LIT 211H American Literature II Credit(s): 3
- LIT 213H Montana Literature Credit(s): 3
- LIT 216H American Short Story Credit(s): 3
- LIT 223H British Literature I Credit(s): 3
- LIT 224H British Literature II Credit(s): 3
- LIT 225H Shakespeare: Tragedy and Comedy Credit(s): 3
- LIT 226H Shakespeare: History and Tragedy Credit(s): 3
- LIT 271H Introduction to Science Fiction Literature Credit(s): 4
- LIT 285H Mythologies Credit(s): 3
- LSH 261H Introduction to the Humanities Origins and Influences I Credit(s): 4
- LSH 262H Introduction to the Humanities Origins and Influences II Credit(s): 4
- MUSI 202H Introduction to Music Literature Credit(s): 3
- PHL 101H Introduction to Philosophy: Reason and Reality Credit(s): 3
- PHL 110H Introduction to Ethics: Problems of Good and Evil Credit(s): 3
- <u>RUSS 101GH Elementary Russian I</u>Credit(s): 5
- RUSS 102GH Elementary Russian II Credit(s): 5 *
- SPNS 101GH Elementary Spanish I Credit(s): 5
- SPNS 102GH Elementary Spanish II Credit(s): 5 *
- THTR 101FH Introduction to Theatre Credit(s): 3
- THTR 235H Dramatic Literature Credit(s): 3

Fine Arts (F)

- <u>ARTH 200FGH Art of World Civilization I</u>Credit(s): 3
- ARTH 201FGH Art of World Civilization II Credit(s): 3
- ARTH 225FG Art and Architecture of Venice Credit(s): 3 *
- ARTH 227FG History of Theatre in Venice Credit(s): 3 *
- ARTH 228FGH History of Early Italian Renaissance Credit(s): 3
- ARTJ 210F Jewelry and Metalsmithing I Credit(s): 3
- ARTJ 211F Jewelry and Metalsmithing II Credit(s): 3 *

- <u>ARTZ 105F Visual Language-Drawing</u> Credit(s): 3
- <u>ARTZ 106F Visual Language-2-D Foundations</u> Credit(s): 3
- <u>ARTZ 108F Visual Language-3-D Foundations</u> Credit(s): 3 *
- <u>ARTZ 221F Painting I</u>Credit(s): 3
- <u>ARTZ 224F Watercolor I</u>Credit(s): 3
- <u>ARTZ 231F Ceramics I</u> Credit(s): 3
- <u>COMX 217CF Oral Interpretation of Literature</u> Credit(s): 3
- <u>CRWR 110F Beginning Fiction</u> Credit(s): 3
- <u>CRWR 111F Beginning Poetry</u> Credit(s): 3
- <u>CRWR 212F Introduction Nonfiction Workshop</u>Credit(s): 3
- HONR 260FA Honors: Fine Arts/Social Sciences-A Credit(s): 4 *
- <u>HONR 261FB Honors: Fine Arts/Social Sciences-B</u>Credit(s): 4 *
- HONR 262FN Honors: Fine Arts/Science Credit(s): 4 *
- HONR 263FM Honors: Fine Arts/Mathematics Credit(s): 4 *
- HONR 268GF Honors: Global Issues/Fine Arts_Credit(s): 4 *
- MUSI 101F Enjoyment of Music Credit(s): 3
- MUSI 105F Music Theory I Credit(s): 3 *
- <u>MUSI 106F Music Theory II</u>Credit(s): 3 *
- MUSI 132F History of Rock and Roll Credit(s): 3
- MUSI 207FG World Music Credit(s): 3
- PHOT 113F Understanding Photography Credit(s): 3
- <u>THTR 101FH Introduction to Theatre</u> Credit(s): 3
- <u>THTR 102F Introduction to Theatre Design</u>Credit(s): 3
- THTR 120F Introduction to Acting I Credit(s): 3
- THTR 121F Introduction to Acting II Credit(s): 3 *
- THTR 239CF Creative Drama and Dance for K-8 Credit(s): 3

Social Sciences (A, B): 6 credits

Social Sciences courses explore people, movements, institutions, and forces which play a major role in human history and development.

Upon successful completion of the Social Sciences requirement, students should be able to evaluate the legitimacy of multiple perspectives to reach an informed conclusion.

Complete six semester credits selected from the following. At least one course must be selected from each of Group A and Group B.

Group A (one course):

- ANTY 101A Anthropology and the Human Experience Credit(s): 3
- <u>CJUS 121A Introduction to Criminal Justice</u>Credit(s): 3
- <u>GPHY 121GA Human Geography</u>Credit(s): 3
- <u>GPHY 141GA Geography of World Regions</u> Credit(s): 3
- <u>HONR 251HA Honors: Humanities/Social Sciences-A</u>Credit(s): 4 *
- HONR 254AM Honors: Social Sciences-A/Mathematics Credit(s): 4 *
- HONR 255AN Honors: Social Sciences-A/Science Credit(s): 4 *
- HONR 260FA Honors: Fine Arts/Social Sciences-A Credit(s): 4 *
- HONR 266GA Honors: Global Issues/Social Sciences-A Credit(s): 4 *
- <u>HS 100A Introduction to Human Services/Social Work</u>Credit(s): 3 *

- <u>PSYX 100A Introduction to Psychology</u>Credit(s): 4
- <u>PSYX 230A Developmental Psychology</u> Credit(s): 3 *
- PSYX 240A Fundamentals of Abnormal Psychology Credit(s): 3 *
- <u>PSYX 250NA Fundamentals of Biological Psychology</u> Credit(s): 3 *
- PSYX 260A Fundamentals of Social Psychology Credit(s): 3 *
- <u>SOCI 101A Introduction to Sociology</u>Credit(s): 3
- SOCI 220GA Race, Gender and Class Credit(s): 3

Group B (one course):

- ECNS 201B Principles of Microeconomics Credit(s): 3
- HONR 257HB Honors: Humanities/Social Sciences-B Credit(s): 4 *
- HONR 258NB Honors: Science/Social Sciences-B Credit(s): 4 *
- HONR 259MB Honors: Mathematics/Social Sciences-B Credit(s): 4 *
- HONR 261FB Honors: Fine Arts/Social Sciences-B Credit(s): 4 *
- HONR 267GB Honors: Global Issues/Social Sciences-B Credit(s): 4 *
- HSTA 101B American History I Credit(s): 4
- HSTA 102B American History II Credit(s): 4
- HSTA 111B American Civil Rights Movement Credit(s): 3
- HSTA 255B Montana History Credit(s): 3
- <u>HSTR 101B Western Civilization I</u>Credit(s): 4
- HSTR 102B Western Civilization II Credit(s): 4
- <u>PSCI 210B</u> Introduction to American Government Credit(s): 3
- <u>PSCI 250B Introduction to Political Theory</u> Credit(s): 3

Natural Science (NL, N): 6 credits

Natural Science courses explore the principles that rule the physical universe by asking and answering questions about processes that can be observed and measured.

Upon successful completion of the Natural Science requirement, students should be able to apply scientific concepts and methods of inquiry.

Complete two or more courses selected from the following. At least one course must be a conventional laboratory experience selected from Group NL.

Group NL (Laboratory Courses):

- <u>BCH 280N Biochemistry</u> Credit(s): 3 * and
- <u>BCH 281L Biochemistry Lab</u> Credit(s): 2 *
- <u>BIOB 101NL Discover Biology</u> Credit(s): 4 **OR**
- BIOB 160NL Principles of Living Systems Credit(s): 4
- BIOB 126NL General Science: Earth and Life Science Credit(s): 5
- <u>BIOB 170N Principles of Biological Diversity</u>Credit(s): 3 * and
- BIOB 171L Principles of Biological Diversity Laboratory Credit(s): 2 *

- BIOB 256NL Introduction Biology: Cells to Organisms Credit(s): 4 *
- BIOB 258NL Introduction Biology: Organism to Popltns Credit(s): 4 *
- BIOB 260NL Cellular and Molecular Biology Credit(s): 5 *
- BIOE 172N Introductory Ecology Credit(s): 3 and
- BIOE 173L Introductory Ecology Laboratory Credit(s): 1 *
- BIOH 104NL Basic Human Biology with Lab Credit(s): 4 and
- BIOH 201NL Human Anatomy and Physiology I Credit(s): 4 *
- BIOH 211NL Human Anatomy and Physiology II Credit(s): 4 *
- BIOM 250NL Microbiology for Health Sciences Credit(s): 4 *
- BIOM 260N General Microbiology Credit(s): 3 * and
- BIOM 261L General Microbiology Lab Credit(s): 2 *
- BIOO 220NL General Botany Credit(s): 4
- BIOO 235NL Rocky Mountain Flora Credit(s): 3
- BIOO 262NL Introduction to Entomology Credit(s): 3 *
- <u>CHMY 143NL College Chemistry II</u>Credit(s): 5 *
- <u>CHMY 221NL Organic Chemistry I</u> Credit(s): 5 *
- CHMY 223NL Organic Chemistry II Credit(s): 5 *
- CHMY 280NL Forensic Science I Credit(s): 4 *
- CHMY 282NL Forensic Science II Credit(s): 4 *
- ENSC 105NL Environmental Science Credit(s): 4
- ENSC 245NL Soils Credit(s): 4
- GEO 100NL Introduction to Earth Science Credit(s): 4
- <u>GEO 101NL Introduction to Physical Geology</u> Credit(s): 4
- GPHY 111NL Introduction to Physical Geography Credit(s): 4
- PHSX 126NL General Science: Physical Science Credit(s): 5 *
- PHSX 205NL College Physics I Credit(s): 5 *
- PHSX 207NL College Physics II Credit(s): 5 *
- PHSX 222NL Physics II (with Calculus) Credit(s): 5 *

Group N (Non-Conventional Lab):

- ANSC 100N Introduction to Animal Science Credit(s): 3
- ASTR 110N Introduction to Astronomy Credit(s): 3
- <u>BCH 280N Biochemistry</u> Credit(s): 3 *
- BIOB 110N Plant Science Credit(s): 3
- BIOB 170N Principles of Biological Diversity Credit(s): 3 *
- BIOB 272N Genetics and Evolution Credit(s): 4 *
- BIOB 275N General Genetics Credit(s): 4 *
- <u>BIOE 172N Introductory Ecology</u>Credit(s): 3
- BIOM 260N General Microbiology Credit(s): 3 *
- BIOO 115N Practical Botany Credit(s): 3
- BIOO 215N Field Botany Credit(s): 3
- GEO 130N Geology of Northwest Montana Credit(s): 3
- HONR 253HN Honors: Humanities/Science Credit(s): 4 *
- HONR 255AN Honors: Social Sciences-A/Science Credit(s): 4 *

- HONR 256NM Honors: Science/Mathematics Credit(s): 4 *
- <u>HONR 258NB Honors: Science/Social Sciences-B</u> Credit(s): 4 *
- <u>HONR 262FN Honors: Fine Arts/Science</u> Credit(s): 4 *
- <u>HONR 269GN Honors: Global Issues/Science</u> Credit(s): 4 *
- <u>NRSG 258N Principles of Pathophysiology</u> Credit(s): 4 *
- <u>NRSM 271GN Conservation Ecology</u>Credit(s): 3
- <u>NUTR 221N Basic Human Nutrition</u> Credit(s): 3
- <u>PSYX 250NA Fundamentals of Biological Psychology</u> Credit(s): 3 *
- WILD 270N Wildlife Habitat and Conservation Credit(s): 3

Global Issues (G): 3 credits

Global Issues courses explore differences in race, ethnicity, gender, sexual orientation, class, disability status, language, national origin, and/or religion within and across peoples and nations.

Upon successful completion of the Global Issues requirement, students should be able to demonstrate awareness of self as a member of a multicultural global community.

Complete three semester credits selected from the following:

- ANTY 220G Culture and Society Credit(s): 3
- <u>ARTH 200FGH Art of World Civilization I</u> Credit(s): 3
- <u>ARTH 201FGH Art of World Civilization II</u> Credit(s): 3
- ARTH 225FG Art and Architecture of Venice Credit(s): 3 *
- ARTH 227FG History of Theatre in Venice Credit(s): 3 *
- <u>ARTH 228FGH History of Early Italian Renaissance</u> Credit(s): 3
- FRCH 101GH Elementary French I Credit(s): 5
- FRCH 102GH Elementary French II Credit(s): 5 *
- <u>GPHY 121GA Human Geography</u>Credit(s): 3
- GPHY 141GA Geography of World Regions Credit(s): 3
- <u>GRMN 101GH Elementary German I</u> Credit(s): 5
- <u>GRMN 102GH Elementary German II</u> Credit(s): 5 *
- HONR 264GH Honors: Global Issues/Humanities Credit(s): 4 *
- HONR 265GM Honors: Global Issues/Mathematics Credit(s): 4 *
- HONR 266GA Honors: Global Issues/Social Sciences-A Credit(s): 4 *
- HONR 267GB Honors: Global Issues/Social Sciences-B Credit(s): 4 *
- HONR 268GF Honors: Global Issues/Fine Arts Credit(s): 4 *
- <u>HONR 269GN Honors: Global Issues/Science</u> Credit(s): 4 *
- HSTR 284G Environmental History Credit(s): 3
- <u>ITLN 101GH Elementary Italian I</u> Credit(s): 5
- ITLN 102GH Elementary Italian II Credit(s): 5 *
- LIT 206GH European Literature of the 20th Century Credit(s): 3
- MUSI 207FG World Music Credit(s): 3
- NASX 105G Introduction to Native American Studies Credit(s): 3
- NASX 232G Montana Indians: Cultures, Histories, Current Issues Credit(s): 3
- <u>NRSM 271GN Conservation Ecology</u>Credit(s): 3
- PSCI 230G Introduction to International Relations Credit(s): 3
- <u>RLST 100G Introduction to the Study of Religion</u> Credit(s): 3
- <u>RLST 220G Interpretations of American Religion</u> Credit(s): 3
- <u>RUSS 101GH Elementary Russian I</u>Credit(s): 5
- <u>RUSS 102GH Elementary Russian II</u>Credit(s): 5 *

- SIGN 101G Introduction to American Sign Language Credit(s): 3
- <u>SIGN 201G Intermediate American Sign Language</u> Credit(s): 3 *
- <u>SIGN 243G Advanced American Sign Language</u> Credit(s): 3 *
- <u>SOCI 220GA Race, Gender and Class</u> Credit(s): 3
- <u>SPNS 101GH Elementary Spanish I</u>Credit(s): 5
- <u>SPNS 102GH Elementary Spanish II</u>Credit(s): 5 *

Alternate Transfer Option (MUS Core)

For students who cannot complete the AA or AS degree at FVCC:

Students transferring to a Montana University System school have the option to complete the Montana University System Transferable Core (MUS Core) in lieu of the FVCC General Education Core. This option may be advantageous for students who transfer prior to completing an AA or AS degree.

Montana University System Transferable Core (MUS Core)

MUS Core	Minimum Credits	Courses Completed	Grade	Credits
Communication: Written and Oral	6			
Mathematics	3			
Humanities/ Fine Arts	6			
Social Sciences/ History	6			
Natural Science (at least one laboratory class)	6			
Cultural Diversity	3			
One course must from above categ	include significant content related to ories).	the cultural heritage of Amer	ican Indians	(may be

See the MUS Core course lists at <u>https://ccn.mus.edu/search/</u>

Rules for the Alternate Transfer Option

The Montana University System Transferable Core: An undergraduate student who has completed courses identified as part of the Montana University System Transferable Core, hereafter referred to as the MUS Core, will be governed by the following rules:

- 1. If the student has completed the entire 30 credit MUS Core, following the operating rules approved by the Montana Board of Regents, and transfers to another unit in the Montana University System, that student cannot be required to take additional general education courses at the lower division level.
- 2. If that student has completed fewer than 20 MUS Core credits, that student will be required to complete the approved general education program at the campus to which he/she transfers. All general education transfer credits that are part of the MUS Core will be reviewed for possible application in the approved general education program at the campus.
- 3. If that student has completed 20 or more MUS Core credits, that student may choose to complete either the MUS Core or

the approved general education program at the campus to which he/she transfers. The student should make that decision in consultation with a faculty advisor.

4. The student may be required to take additional coursework at the upper division level that is part of an approved general education program at the new campus.

Montana University System Board Policy:

- I. Policy:
 - A. The Montana University System is committed to facilitating the ease of undergraduate student transfer to its campuses, particularly in the area of general education. Therefore, all campuses of the Montana University System will recognize the integrity of general education programs and courses offered by units of the Montana University System, Montana's three publicly supported community colleges, the seven tribal colleges and regionally accredited independent colleges in the State of Montana. All campuses in the Montana University System shall also recognize the integrity and transferability of the Montana University System Transferable Core. http://mus.edu/borpol/default.asp.
- II. Procedures:
 - A. Campus General Education Programs: An undergraduate student who has completed the lower division coursework in an approved general education program at one of the institutions noted above, and who transfers to another of those institutions, cannot be required to take additional general education coursework at the lower division level. The student may be required to take additional coursework at the upper division level that is part of an approved general education program at the new campus. The approved general education program at each of the campuses can be found at this link: http://mus.edu/transfer/genedbycampus.asp.