## 2019-20 COLORADO MESA UNIVERSITY ASSOCIATE OF APPLIED SCIENCE REQUIREMENTS

Please check the program sheet for your major before selecting courses below as some majors require specific essential learning courses.

## **ESSENTIAL LEARNING CORE - 15 CREDIT HOURS**

All CMU essential learning core courses are approved by the Colorado Department of Higher Education for statewide guaranteed transfer except courses marked with + which are not yet approved. Courses marked with a  $\diamond$  can only be used once for graduation

<u> English - Pick Option 1, 2, or 3</u>	English -	<u> ick O</u>	ption 1,	, 2, or 3
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Option 1	
<b>ENGL 111</b>	English Composition I (3)
ENGL 112	English Composition II (3)

Option 2

**ENGL 111** English Composition I (3)

SPCH 101+◊ Interpersonal Communication (3)

Option 3

**ENGL 111** English Composition I (3) Speechmaking (3) SPCH 102+◊

### Mathematics - Pick 1 class

MATH 107*+	Career Math (3)	*Specific degrees only.
MATH 108*+	Technical Mathematics (4)	Consult your program
MATH 110	College Mathematics (3)	sheet.
MATH 113	College Algebra (4)	

# Social & Behavioral Sciences, Humanities, Fine Arts, and Natural Sciences - Pick 2 classes

Humanities	
ENGL 131	Western World Literature I (3)
<b>ENGL 132</b>	Western World Literature II (3)
ENGL 150	Introduction to Literature (3)
ENGL 222	Mythology (3)
ENGL 231	Non-Western World Literature I (3)
ENICL 222	Non Wostorn World Literature II (2)

ENGL 232 Non-Western World Literature II (3) Survey of English Literature I (3) **ENGL 254 ENGL 255** Survey of English Literature II (3) **ENGL 261** Survey of American Literature I (3) Survey of American Literature II(3) **ENGL 262** 

Second-Year Spanish I (3) FLAS 211+

FLAS 213+ Spanish Conversation and Grammar (3) **HIST 101** Western Civilization I (3)

HIST 102 Western Civilization II (3) **HIST 131** United States History I (3) HIST 132 United States History II (3) **MASS 110** Mass Media Impact and History (3)

Critical Thinking (3) **PHIL 105** 

Introduction to Philosophy (3) **PHIL 110** 

Ethics (3) **PHIL 120** 

PHII 130 Philosophy of Religion (3) SPCH 102+0 Speechmaking (3)

# Social and Behavioral Sciences

ANTH 202 ANTH 231/231L+ ARKE 205	Introduction to Anthropology (3) Survey of BiologicalAnthropology and Lab (3+1) Principles of Archaeology (3)
CSCI 100+	Computers in Our Society (3)
ECON 201	Principles of Macroeconomics (3)
ECON 202	Principles of Microeconomics (3)
GEOG 102	Human Geography (3)
GEOG 103	World Regional Geography (3)
POLS 101	American Government (3)
POLS 151+	Introduction to Political Ideas (3)
POLS 261	Comparative Politics (3)
POLS 270+	World Politics (3)
PSYC 150	General Psychology (3)
PSYC 233	Human Growth and Development (3)
SOCI 101	Introduction to LGBT Studies (3)
SOCI 120	Technology and Society (3)
SOCO 144	Marriage and Families (3)
SOCO 260	General Sociology (3)
SOCO 264	Social Problems (3)
SPCH 101+◊	Interpersonal Communication (3)

### Fine Arts

ARTE 101	Two-Dimensional Design (3)
ARTE 102	Three-Dimensional Design (3)
ARTE 115	Art Appreciation (3)
ARTE 118	Survey of Art History, Prehistory – Renaissance (3)
ARTE 119	History of Art, Renaissance to Present (3)
DANC 115	Dance Appreciation (3)
FINE 101	The Living Arts (3)
MUSA 220	Music Appreciation (3)
MUSA 266	History of Popular Music (3)
MUSA 267+	Jazz History and Literature (3)
THEA 141	Theatre Appreciation (3)
THEA 145	Introduction to Dramatic Literature (3)

### Non-Lab Natural Sciences

<b>CHEM 100</b>	Chemistry and Society (3)
<b>ENVS 101</b>	Introduction to Environmental Science (3)
GEOL 100	Survey of Earth Science (3)
GEOL 103	Weather and Climate (3)
GEOL 104	Oceanography (3)
GEOL 105	Geology of Colorado (3)
GEOL 106	Introduction to Dinosaurs (3)
GEOL 107	Natural Hazards and Environmental Geology (3)
GEOL 108	Water, People, and Environment (3)
PHYS 100	Concepts of Physics (3)
<b>PHYS 101</b>	Elementary Astronomy (3)

### Natural Sciences with Labs

BIOL 101/101L	General Human Biology and Lab (3+1)
BIOL 105/105L	Attributes of Living Systems and Lab (3+1)
BIOL 108/108L	Diversity of Organisms (3+1)
BIOL 250/250L	Introduction to Microbiology and Lab (3+1)
CHEM 121/121L	Principles of Chemistry and Lab (4+1)
CHEM 122/122L	Principles of Organic Chemistry and Lab (4+1)
CHEM 131/131L	General Chemistry and Lab (4+1)
CHEM 132/132L	General Chemistry and Lab (4+1)
ENVS 103/103L	Field-Based Intro to Environ. Science (3+1)
GEOL 111/111L	Principles of Physical Geology and Lab (3+1)
GEOL 112/112L	Principles of Historical Geology and Lab (3+1)
GEOL 113/113L	Field-Based Intro. to Physical Geology and Lab (3+1)
PHYS 105/105L	Physics by Inquiry and Lab (2+1)
PHYS 111/111L	General Physics and Lab (4+1)
PHYS 112/112L	General Physics and Lab (4+1)
PHYS 131/131L	Fundamental Mechanics and Lab (4+1)
PHYS 132/132L	Electromagnetism and Optics and Lab (4+1)

### **WELLNESS REQUIREMENTS - MUST TAKE BOTH CLASSES**

<b>KINE 100</b>	Health and Wellness (1)
KINA	100-level Kinesiology Activity**(1)