# 2018-19 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

# English - Pick Option 1, 2, or 3

#### Option 1 **ENGL 111** English Composition (3) **ENGL 112** English Composition (3)

Option 2

English Composition (3) **ENGL 111** 

SPCH 101+◊ Interpersonal Communication (3)

Option 3

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

# **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)	
ENGL 132	Western World Literature II (3)	
ENGL 150	Introduction to Literature (3)	
ENGL 222	Mythology (3)	
ENGL 231	Non-Western World Literature I (3)	
ENGL 232	Non-Western World Literature II (3)	
ENGL 254	Survey of English Literature I (3)	
ENGL 255	Survey of English Literature II (3)	
ENGL 261	Survey of American Literature I (3)	
ENGL 262	Survey of American Literature II(3)	
FLAS 211+	Second-Year Spanish I (3)	
FLAS 213+	Spanish Conversation and Grammar (3)	

**HIST 101** Western Civilization (3) **HIST 102** Western Civilization (3) **HIST 131** United States History (3) **HIST 132** United States History (3)

**MASS 110** Mass Media Impact and History (3)

Critical Thinking (3) PHIL 105

PHIL 110 Introduction to Philosophy (3)

Ethics (3) **PHIL 120** 

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

Social and Behavioral Sciences

ANTH 202	Introduction to Anthropology (3)
ARKE 205	Principles of Archaeology (3)
CSCI 100+	Computers in Our Society (3)
ECON 201	Principles of Macroeconomics (3)
ECON 202	Principles of Microeconomics (3)
FOAN 180/180L	Survey of Physical Anthropology and Lab (3+1)
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)
<b>DANC 115</b>	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)
ENVS 101	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)
PHYS 101	Elementary Astronomy (3)
	ENVS 101 GEOL 100 GEOL 103 GEOL 104 GEOL 105 GEOL 106 GEOL 107 GEOL 108 PHYS 100

# 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)