

Environmental Studies Emphasis

Associate of Arts

Associate of Arts: Environmental Studies Emphasis This program area is intended to serve students who wish to pursue environmental studies with an emphasis in the social sciences and humanities. The program is grounded in the theoretical framework of environmental studies and the three pillars of sustainability (equity, environmental, and economic) as defined by the United Nations General Assembly in 2005. Students will take a 60-credit (minimum) AA program with specific classes chosen from each department. The three pillars of sustainability are represented by the three required program courses: Environmental Ethics (PHI 218), Environmental Science (ENV 101), and Environmental Economics (ECO 245).

The program will prepare students to transfer into four-year environmental studies programs and, based on electives selected, specialize in a specific area of study such as environmental policy, resource economics, environmental anthropology, eco-psychology, environmental history, environmental education, or sustainability studies.

See the section on Scholarships and Awards for scholarship opportunities related to this program. For a list of CMC campuses offering this program, please see the *Where Our Programs are Offered* table on page 33. Not every course is offered on every campus.

State Guaranteed General Education Requirements

(31 credits minimum across 5 content areas, plus 3 credits of COM required)

Communication - 6 credits ENG plus 3 credits COM (GT-CO1-3)

GRADE/SEM	COURSE #	CREDIT
_____	ENG 121 English Composition I	3
_____	ENG 122 English Composition II	3
_____	ENG 201 English Composition III: Writing for Public Discourse	3
_____	* COM 115 Public Speaking	3
_____	* COM 125 Interpersonal Communication	3

Mathematics 3-6 credits. Credits over 3 will be added to electives. ***Students must take both MAT 155 and MAT 156 to satisfy this requirement.** (GT-MA1)

_____	MAT 120 Math for Liberal Arts	4
_____	MAT 121 College Algebra	4
_____	MAT 122 College Trigonometry	3
_____	MAT 123 Finite Mathematics	4
_____	MAT 125 Survey of Calculus	4
_____	MAT 135 Introduction to Statistics	3
* _____	MAT 155 Integrated Math I (for teacher prep only)	3
_____	AND	
_____	MAT 156 Integrated Math II (for teacher prep only)	3
_____	MAT 166 Pre-Calculus	5
_____	MAT 201 Calculus I	5
_____	MAT 202 Calculus II	5
_____	MAT 203 Calculus III	4
_____	MAT 265 Differential Equations	3

Physical and Life Science 7 credits from the following courses. Credits over 7 will be applied to the electives category. ***Students must take both SCI 155 and SCI 156 to satisfy this requirement.** (GT-SC1)

_____	AST 101 Astronomy I	4
_____	AST 102 Astronomy II	4
_____	BIO 105 Science of Biology	4

_____	BIO 111 General College Biology I	5
_____	BIO 112 General College Biology II	5
_____	BIO 201 Human Anatomy and Physiology I	4
_____	BIO 202 Human Anatomy and Physiology II	4
_____	BIO 204 Microbiology	4
_____	BIO 221 Botany	5
_____	CHE 101 Introduction to Chemistry I	5
_____	CHE 105 Chemistry in Context	5
_____	CHE 111 General College Chemistry I	5
_____	CHE 112 General College Chemistry II	5
_____	GEO 111 Physical Geography	4
_____	GEO 112 Physical Geography: Weather and Climate	4
_____	GEY 111 Physical Geology	4
_____	GEY 121 Historical Geology	4
_____	MET 150 General Meteorology	4
_____	NRE 251 General Oceanography I	3
_____	PHY 105 Conceptual Physics	4
_____	PHY 107 Energy Science and Technology	4
_____	PHY 111 Physics: Algebra-Based I with Lab	5
_____	PHY 112 Physics: Algebra-Based II with Lab	5
_____	PHY 211 Physics: Calculus-Based I with Lab	5
_____	PHY 212 Physics: Calculus-Based II with Lab	5
* _____	SCI 155 Integrated Science I (for teacher prep only)	4
_____	AND	
_____	SCI 156 Integrated Science II (for teacher prep only)	4

Arts & Humanities 2 courses (6 credit hours)

Arts (GT-AH1)

_____	ART 110 Art Appreciation	3
_____	ART 111 Art History Ancient to Medieval	3
_____	ART 112 Art History Renaissance to Modern (1900)	3
_____	ART 207 Art History - 1900 to present	3
_____	DAN 125 History of Dance I	3
_____	MUS 120 Music Appreciation	3
_____	MUS 121 Music History I	3
_____	MUS 122 Music History II	3
_____	MUS 123 Survey of World Music	3
_____	MUS 125 History of Jazz	3
_____	THE 105 Theatre Appreciation	3
_____	THE 211 Development of Theatre I	3
_____	THE 212 Development of Theatre II	3

Literature & Humanities (GT-AH2)

_____	HUM 115 World Mythology	3
_____	HUM 121 Early Civilizations	3
_____	HUM 122 From Medieval to Modern	3
_____	HUM 123 The Modern World	3
_____	LIT 115 Introduction to Literature I	3
_____	LIT 201 World Literature to 1600	3
_____	LIT 202 World Literature after 1600	3
_____	LIT 205 Ethnic Literature	3
_____	LIT 211 Survey of American Literature I	3
_____	LIT 212 Survey of American Literature II	3
_____	LIT 221 Survey of British Literature I	3
_____	LIT 222 Survey of British Literature II	3
_____	LIT 225 Introduction to Shakespeare	3
_____	LIT 268 Celtic Literature	3

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Ways of Thinking (GT-AH3)

_____	🔒 PHI 111 Introduction to Philosophy	3
_____	🔒 PHI 112 Ethics	3
_____	🔒 PHI 113 Logic	3
_____	🔒 PHI 114 Comparative Religions	3
_____	🔒 PHI 214 Philosophy of Religion	3

Foreign Languages (GT-AH4)

_____	🔒 FRE 211 French Language III	3
_____	🔒 FRE 212 French Language IV	3
_____	🔒 GER 211 German Language III	3
_____	🔒 GER 212 German Language IV	3
_____	🔒 ITA 211 Italian Language III	3
_____	🔒 ITA 212 Italian Language IV	3
_____	🔒 JPN 211 Japanese Language III	3
_____	🔒 JPN 212 Japanese Language IV	3
_____	🔒 RUS 211 Russian Language III	3
_____	🔒 RUS 212 Russian Language IV	3
_____	🔒 SPA 211 Spanish Language III	3
_____	🔒 SPA 212 Spanish Language IV	3

Social & Behavioral Sciences 2 courses (6 credit hours).
Select 2 courses, 1 of which must be history.

History (GT-HI1)

_____	🔒 HIS 101 Western Civilization: Antiquity - 1650	3
_____	🔒 HIS 102 Western Civilization: 1650 - Present	3
_____	🔒 HIS 111 The World: Antiquity - 1500	3
_____	🔒 HIS 112 The World: 1500 - Present	3
_____	🔒 HIS 201 U.S. History to Reconstruction	3
_____	🔒 HIS 202 U.S. History Since the Civil War	3
_____	🔒 HIS 208 American Indian History	3
_____	🔒 HIS 215 Women in U.S. History	3
_____	🔒 HIS 225 Colorado History	3
_____	🔒 HIS 236 U.S. History Since 1945	3
_____	🔒 HIS 243 History of Modern China	3
_____	🔒 HIS 244 History of Latin America	3
_____	🔒 HIS 245 U.S. in the World	3
_____	🔒 HIS 247 20th Century World History	3
_____	🔒 HIS 255 The Middle Ages	3
_____	🔒 HIS 260 U.S. Foreign Relations	3

Economic & Political Systems (GT-SS1)

_____	🔒 ECO 201 Principles of Macroeconomics	3
_____	🔒 ECO 202 Principles of Microeconomics	3
_____	🔒 POS 105 Introduction to Political Science	3
_____	🔒 POS 111 American Government	3
_____	🔒 POS 125 American State and Local Government	3
_____	🔒 POS 205 International Relations	3
_____	🔒 POS 225 Comparative Government	3

Geography (GT-SS2)

_____	🔒 GEO 105 World Geography	3
_____	🔒 GEO 106 Human Geography	3
_____	🔒 GEO 111 Physical Geography	4
_____	🔒 GEO 112 Physical Geography: Weather and Climate	4

Human Behavior & Social Systems (GT-SS3)

_____	🔒 ANT 101 Cultural Anthropology	3
_____	🔒 ANT 107 Introduction to Archaeology	3
_____	🔒 ANT 108 Archaeology of World Rock Art	3

_____	🔒 ANT 111 Physical Anthropology	3
_____	🔒 ANT 201 Introduction to Forensic Anthropology	3
_____	🔒 ANT 215 Indians of North America	3
_____	🔒 JOU 105 Introduction to Mass Media	3
_____	🔒 PSY 101 General Psychology I	3
_____	🔒 PSY 102 General Psychology II	3
_____	🔒 PSY 205 Psychology of Gender	3
_____	🔒 PSY 217 Human Sexuality	3
_____	🔒 PSY 226 Social Psychology	3
_____	🔒 PSY 235 Human Growth and Development	3
_____	🔒 PSY 238 Child Development	3
_____	🔒 PSY 249 Abnormal Psychology	3
_____	🔒 SOC 101 Introduction to Sociology	3
_____	🔒 SOC 102 Introduction to Sociology II	3
_____	🔒 SOC 205 Sociology of Family Dynamics	3
_____	🔒 SOC 207 Environmental Sociology	3
_____	🔒 SOC 215 Contemporary Social Problems	3
_____	🔒 SOC 216 Sociology of Gender	3
_____	🔒 SOC 218 Sociology of Diversity	3
_____	🔒 SOC 237 Sociology of Death and Dying	3

**If necessary to reach a minimum of 15 credits in Arts and Humanities, History, or Social and Behavioral Sciences, select 1 additional course (minimum 3 credits) from these categories.*

_____ 🔒 1 additional course, if needed 3

Wellness Requirements Transfer Level (*) PED/OUT/DAN/HWE 100 or 111: 2 credits.

Environment Studies Requirements 10 credits

_____	🔒 ENV 101 Introduction to Environmental Science	4
_____	🔒 ECO 245 Environmental Economics	3
_____	🔒 PHI 218 Environmental Ethics	3

Environment Studies Electives 14 credits

14 credits from courses numbered 100-299; Guaranteed Transfer (🔒) or General Transfer (*) in the Course Description section and CIS 118, if required. No PED 100-249 or PED 275 courses allowed for this requirement. Students are strongly encouraged to work with their advisor in order to satisfy transfer requirements to specific programs at four-year institutions.

Total Elective Credits (minimum 14)

Colorado Mountain College Requirements

Colorado Mountain College requires its graduates to be proficient in computer use. To graduate, a student must demonstrate proficiency via an examination administered by the college or take CIS 118. If you take the course, it will be applied to the elective credit.

Total Credits Earned (minimum 60)

State Guaranteed General Education Requirements (min. 31) _____

Environmental Studies Requirements (10)

COM 115 or COM 125 (3) _____

Wellness Requirements (min. 2) _____

Electives (min. 14) _____

Total credits toward Associate of Arts degree (min. 60) _____