COPPER MOUNTAIN COLLEGE
2023-2024
INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM (IGETC) for STEM

M	IP	N	
			Completion and certification of IGETC for STEM will permit a student to transfer from Copper Mountain College to a campus in the UC or CSU system without the need, after transfer, to take additional lower-division general education courses. All courses must be completed with a grade of "C" or better.
			CERTIFICATION: Current IGETC standards allow for full or partial certification. Partial certification is defined as completing all but two courses from any area except those listed in Areas 1 and 2. In the final term before transfer students should request IGETC certification with Admissions & Records when requesting their final transcripts to be sent to the UC or CSU campus of their choice.
			CAUTION: IGETC for STEM may only be used for the following majors: Biology, Chemistry and Environmental Science. Consult with a counselor for more details.
			LEGEND: Courses without prerequisites are italicized *Courses that appear in multiple areas below, can only be counted in one area.
			+Transfer credit may be limited by UC, CSU or both. Consult with a counselor. **M** = Met/Completed **IP** = In Progress **N** = Need to Complete
			CSU GRADUATION REQUIREMENTS - U.S. History & American Institutions: 1 course from each GROUP 1 and 2 **GROUP 1: PS 1** **GROUP 2: HIST 17, 18**

AREA 1 ENGLISH LANGUAGE COMMUNICATION
1 course from 1A, 1B, 1C (CSU only) (9 semester units)

M	IP	N	
			1A ENGLISH COMPOSITION (1 course, 3 semester units): ENG 003A College Composition (3)
			1B CRITICAL THINKING (1 course 3 – semester units): ENG 001C Argumentation & Critical Thinking (3) (Eff SP15) SOC 004 Sociological Analysis and Critical Thinking (3) SP 007 Decision-Making & Advocacy (3) (Eff FA12)
			1C ORAL COMMUNICATION- CSU ONLY (1 course, 3 semester units): SP 004 Public Speaking (3) SP 015 Intercultural Communication (3)

AREA 2 MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING
1 course (3 semester units)

M	IP	N			
			MATH 001A Calculus (4) MATH 001B Calculus (4) MATH 002A Multivariate Calculus (5) (Eff FA 14) MATH 002B Linear Algebra (4) (Eff FA14)	MATH 002C Ordinary Differential Equations (4) (Eff FA13) MATH 004 Discrete Structures (3) MATH 010 College Algebra for Liberal Arts (4)	MATH 012 Precalculus & Trigonometry (6) MATH 014 Statistical Methods (4) SOC 003 Fundamentals of Statistics (4)

AREA 3 ARTS & HUMANITITES
Minimum of 2 courses, with at least one course from 3A & one course from 3B (6 semester units)

M	IP	N			
			3A ARTS *ART 010 Introduction to Art (3)* *ART 033 History of Photography (3)* *ART 050 History of Western Art: Prehistory - Middle Ages (3)*	*ART 051 Western Art History: Renaissance to Contemporary (3)* *ART 052 History of Art: Modern to Contemporary Art with a Global Perspective (3)*	*ART 053 Introduction to the Visual Arts of Non-western Cultures (3)* *MUS 005 History of Rock 'N' Roll (3)* *MUS 010 Introduction to Music (3)*
			3B HUMANITIES ASL 002 Elementary American Sign Language II (5) ASL 003 Intermediate American Sign Language I (4) ENG 001B Composition & Literature (3) ENG 010A American Literature I (3) ENG 010B American Literature II (3) ENG 011A Survey of English Literature: Old English to 18th Century (3) ENG 011B Survey of English Literature: Romantic-Postmodernism (3)	ENG 012A World Literature I: Beg-1650 (3) ENG 012B World Literature II: The Modern World (1650-Present) (3) HIST 003* History of World Civilizations I (3) HIST 004* History of World Civilizations II (3) HIST 017* U.S. History through Reconstruction (3) HIST 018* U.S. History from Reconstruction to Present (3) PHIL 006 Introduction to Philosophy (3)	PHIL 012* Religions of the World (3) PHIL 013 Perspectives on Death & Dying (3) PHIL 014 Introduction to Ethics (3) SPAN 002 Elementary Spanish II (5) SPAN 003 Intermediate Spanish I (4) SPAN 004 Intermediate Spanish II (4) TA 001 Introduction to Theatre (3)

| AREA 4 SOCIAL & BEHAVIORAL SCIENCES | | |
| Choose 1 course (3 semester units) | | |

M	**IP**	**N**			
			ANTH 002 Cultural Anthropology (3)	HIST 003 History of World Civilizations I (3)	PSY 005 Behavioral & Social Science Research
			ANTH 003 Archaeology: An Introduction to Prehistory (3)	HIST 004 History of World Civilizations II (3)	Methods (4)
			CD 010 Child Growth & Development (4) (Eff FA10)	HIST 017 U.S. History Through Reconstruction (3)	*PSY 010 Introduction to Marriage & Family (3)
			CJ 032 Introduction to Criminology (3) (Eff SP11)	HIST 018 U.S. History from Reconstruction to	PSY 012 Human Sexuality (3) (Eff FA13)
			ECON 001 Principles of Macroeconomics (3)	Present (3)	SOC 001 Introduction to Sociology (3)
			ECON 002 Principles of Microeconomics (3)	HIST 019 California History (3)	SOC 002 Social Problems (3)
			^EGSJ 014 Introduction to Race and Ethnicity (3)	PHIL 012 Religions of the World (3)	*SOC 010 Introduction to Marriage & Family (3)
			EGSJ 030 Identity and Ideology: Intro to Chicano/a &	PS 001 Introduction to Government (3)	^SOC 014 Introduction to Race and Ethnicity (3)
			Latino/a Studies (3) (Eff FA23)	PS 002 Introduction to Comparative Governments (3)	
			GEOG 002 Cultural Geography (3)	PS 004 Introduction to International Relations (3)	^EGSJ 014 and SOC 014 are comparable courses. Therefore,
			GEOG 007 World Regional Geography (3) (Eff FA15)	PSY 001 General Psychology (3)	credit is awarded for only one course.
				PSY 003 Developmental Psychology (3)	

| AREA 5 PHYSICAL & BIOLOGICAL SCIENCES | | |
| 1 course from 5A and 1 course from 5B, at least one of the two courses must include a laboratory (7 – 9 semester units) | | |

			5A PHYSICAL	CH 010A Organic Chemistry (5) (Eff. FA15)	PH 001 Introductory Physics (4)
			A 001 Descriptive Astronomy (3)	CH 010B Organic Chemistry (5) (Eff. FA15)	PH 002A College Physics (4)
			A 001L Descriptive Astronomy Lab (1)	G 001 Physical Geology (4)	PH 002B College Physics (4)
			CH 001A General Chemistry (5)	G 010 The Earth Sciences (4)	PH 004A Physics for Scientists & Engineers (4)
			CH 001B General Chemistry (5)	GEOG 001 Physical Geography (3)	PH 004B Physics for Scientists & Engineers (4)
			CH 003 Introductory General Chemistry (4)		PH 004C Physics for Scientists & Engineers (4)
			5B BIOLOGICAL	BI 005 Molecular & Cellular Biology (5) (Eff. FA13)	BI 022 Human Anatomy (4)
			ANTH 001 Introduction to Physical Anthropology (3)	BI 006 Biology of Organisms (5) (Eff FA13)	BI 023 Human Physiology (5)
			BI 004 Elements of Biology (3)	BI 015 General Microbiology (5)	
			BI 004L Elements of Biology Lab (1)		
			5C LABORATORY Met with the completion of a laboratory course from 5A or 5B. Courses with 4 or more units include a lab which meets this requirement.		

| AREA 6 LANGUAGES OTHER THAN ENGLISH (LOTE) | | |
| UC Requirement Only. Can be satisfied by completing one of the following options. Consult a counselor for more details. | | |

			6A Complete the second level (or higher) of a foreign language in junior high/high school with a grade of C- or better		
			6B Earn a score of 3 or higher on the College Board Advanced Placement Test in a language other than English		
			6C Satisfactory score on the College Board Subject Test (formerly SAT II) in a language other than English		
			6D Formal schooling at the sixth grade level or higher where the language of instruction was not English		
			6E Complete one of the following courses at CMC: SPAN 1, 2, 3, 4; ASL 1, 2, 3, 4		

| AREA 7 ETHNIC STUDIES (Eff FA23) | | |
| Minimum of 3 semester units. | | |

			^EGSJ 020 Native American Studies (3)	EGSJ 030* Identity and Ideology: Intro to	^EGSJ 020 and HIST 020 are comparable courses. Therefore,
				Chicano/a & Latino/a Studies (3) (Eff FA23)	credit is awarded for only one course.