Economics ADT

COPPER MOUNTAIN COLLEGE
2021-2022
CALIFORNIA STATE UNIVERSITY (CSU)

M	IP	N	
			Completion and certification of CSU will permit a student to transfer from Copper Mountain College to a campus in 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: GE Certification means that CMC has verified that a student has completed lower-division requirements for the CSU system. Certification is important, without certification students will be held to general education requirements specific to the CSU campus to which they transfer. GE certification is not required for transfer. Some high unit majors, for example engineering, may recommend prioritizing major preparation classes over GE certification. **See a Counselor for more information.**
			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

AREA A ENGLISH LANGUAGE COMMUNICATION AND CRITICAL THINKING
1 course from A1, A2, A3 (9 semester units)

M	IP	N	
			A1 ORAL COMMUNICATION (1 course, 3 semester units): SP 001 Interpersonal Communication (3) SP 004 Public Speaking (3) SP 015 Intercultural Communication (3)
			A2 WRITTEN COMMUNICATION (1 course, 3 semester units): ENG 003A College Composition (3)
			A3 CRITICAL THINKING (1 course 3 – semester units): ENG 001C Argumentation & Critical Thinking (3) (Effective Spring 2015) PHIL 010 *General Logic* (3) SOC 004 Sociological Analysis and Critical Thinking (3) SP 007 Decision-Making & Advocacy (3)

AREA B SCIENTIFIC INQUIRY AND QUANTITATIVE REASONING
1 course from B1, B2, B3 and B4 (9 semester units)

M	IP	N	
			B1 PHYSICAL A 001 *Descriptive Astronomy* (3) A 001L Descriptive Astronomy Lab (1) CH 001A General Chemistry (5) CH 001B General Chemistry (5) CH 003 Introductory General Chemistry (4) CH 005 Bio-Organic Chemistry (4) CH 010A Organic Chemistry (5) *(Effective Fall 2015)* CH 010B Organic Chemistry (5) *(Effective Fall 2015)* G 001 *Physical Geology* (4) G 005 *Environmental Geology* (4) G 010 *The Earth Sciences* (4) GEOG 001 *Physical Geography* (3) PH 001 Introductory Physics (4) PH 004A Physics for Scientists & Engineers (4) PH 004B Physics for Scientists & Engineers (4) PH 004C Physics for Scientists & Engineers (4)
			B2 LIFE ANTH 001 Introduction to Physical Anthropology (3) BI 004 *Elements of Biology* (3) BI 004L Elements of Biology Lab (1) BI 005 Molecular & Cellular Biology (5) (Effective Fall 2013) BI 006 Biology of Organisms (5) (Effective Fall 2013) BI 015 General Microbiology (5) BI 022 Human Anatomy (4) BI 023 Human Physiology (5) NR 001 *Conservation of Natural Resources* (3)
			B3 LABORATORY Met with the completion of a laboratory course from **B1** or **B2**. Courses with 4 or more units include a lab which meets this requirement.
			B4 MATHEMATICS/QUANTITATIVE REASONING MATH 001A Calculus (4) MATH 001B Calculus (4) MATH 002A Multivariate Calculus (5) (Effective Fall 2014) MATH 002B Linear Algebra (4) (Effective Fall 2014) MATH 002C Ordinary Differential Equations (4) (Effective Fall 2013) MATH 004 Discrete Structures (3) MATH 005 Trigonometry (4) MATH 010 College Algebra (4) MATH 012 Pre-Calculus (5) MATH 014 Statistical Methods (4) MATH 016 Mathematics for Elementary School Teachers (3) (Effective Spring 2015) SOC 003 Fundamentals of Statistics (4)

AREA C ARTS & HUMANITITES
Minimum of 3 courses, with at least one course from C1, one course from C2, and the third course from C1 or C2 (9 semester units)

M	IP	N	
			C1 ARTS ART 003A *Introduction to Two-Dimensional Design* (3) 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) TA 001 *Introduction to Theatre* (3) TA 002 *Acting I* (3)

AREA C ARTS & HUMANITITES
Minimum of 3 courses, with at least one course from C1, one course from C2, and the third course from C1 or C2 (9 semester units)

M	IP	N	C2 HUMANITIES

C2 HUMANITIES

ASL 001 *Elementary American Sign Language I* (5)
ASL 002 Elementary American Sign Language II (5)
ASL 003 Intermediate American Sign Language I (4)
ASL 004 Intermediate American Sign Language II (*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 008 *Philosophy from Ancient Times to the Renaissance* (3)
PHIL 012* *Religions of the World* (3)

PHIL 013 *Perspectives on Death & Dying* (3)
PHIL 014 *Introduction to Ethics* (3)
SP 002 Oral Interpretation of Literature (3)
  (Effective Fall 2020)
SPAN 001 *Elementary Spanish* (5)
SPAN 002* Elementary Spanish (5)
SPAN 003* Intermediate Spanish (4)
SPAN 004* Intermediate Spanish (4)
TA 001 *Introduction to Theatre* (3)

ONE ADDITIONAL COURSE FROM C1 OR C2

AREA D SOCIAL & BEHAVIORAL SCIENCES
Minimum of 2 courses (6 semester units)

D0 – Sociology & Criminology
CJ 002 Criminal Law (3) (Effective Spring 2011)
CJ 010 Juvenile Delinquency (3) (Effective Spring 2011)
CJ 032 Introduction to Criminology (3) (Effective Spring 2011)
^EGSJ 014 Introduction to Race and Ethnicity (3)
SOC 001 Introduction to Sociology (3)
SOC 002 Social Problems (3)
^SOC 014 Introduction to Race and Ethnicity (3)
D1 – Anthropology & Archeology
ANTH 002 Cultural Anthropology (3)
ANTH 003 Archaeology: An Introduction to Prehistory (3)
D2 – Economics
ECON 001 Principles of Macroeconomics (3)
ECON 002 Principles of Microeconomics (3)
D3 – Ethnic Studies
SOC 014 Introduction to Race and Ethnicity (3)

D4 – Gender Studies
*PSY 010 Introduction to Marriage & Family (3)
*SOC 010 Introduction to Marriage & Family (3)
D5 – Geography
GEOG 002 Cultural Geography (3)
GEOG 007 World Regional Geography (3) (Effective Fall 2015)
D6 – History
^EGSJ 020 *Native American Studies* (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)
HIST 019 California History (3)
^HIST 020 *Native American Studies* (3)
D7 – Interdisciplinary Social or Behavioral Science
CD 010 Child Development (4) (Effective Fall 2010)
CD 012 Child, Family, & Community (3) (Effective Fall 2012)

PSY 005 Behavioral & Social Science Research Methods (4)
SP 015 Intercultural Communication (3)
D8 – Political Science, Government and Legal Institutions
CJ 001 Introduction to Criminal Justice (3)
PS 001 Introduction to Government (3)
PS 002 Introduction to Comparative Governments (3)
PS 004 Introduction to International Relations (3)
D9 – Psychology
PSY 001 General Psychology (3)
PSY 003 Developmental Psychology (3)
PSY 005 Behavioral & Social Science Research Methods (4)
PSY 012 Human Sexuality (3) (Effective Fall 2013)
PSY 033 Personal & Social Adjustment (3)

^EGSJ 014 and SOC 014; EGSJ 020 and HIST 020 are comparable courses. Therefore, credit is awarded for only one course.

AREA E LIFELONG LEARNING AND SELF-DEVELOPMENT
Minimum of 3 semester units.

CD 010 *Child Development* (4) (Effective Fall 2010)
CD 044 *Child Health, Safety, & Nutrition* (3) (Effective Fall 2012)
HS 001 Personal and Community Health (3)
HS 013 General Nutrition (3)

KIN 001 *Introduction to Kinesiology* (3) (Effective Spring 2020)
PHIL 013 *Perspectives on Death & Dying* (3)
PSY 003 *Developmental Psychology* (3)
^PSY 010 *Introduction to Marriage & Family* (3)
PSY 012 *Human Sexuality* (3)

PSY 033 *Personal and Social Adjustment* (3)
^SOC 010 Introduction to Marriage & Family (3)
STDV 065 *College and Personal Success* (3)
  (Effective Fall 2013)

^PSY 010 and SOC 010 are comparable courses. Therefore, credit is awarded for only one course.

AREA F ETHNIC STUDIES
Minimum of 3 semester units.

^EGSJ 020 *Native American Studies* (3)

^EGSJ 020 and HIST 020 are comparable courses.
Therefore, credit is awarded for only one course.

CSU GRADUATION REQUIREMENTS - U.S. History & American Institutions
1 course from GROUP 1 and 1 course from GROUP 2
GROUP 1: PS 1   **GROUP 2:** HIST 17, 18

Economics ADT

Semester: Fall Year:

COURSE	UNITS
ECON 2 Microeconomics	3.00
MATH 14 Statistical Methods	4.00
ENG 3A College Composition	3.00
PSY 1 General Psychology	3.00
SP 4 Public Speaking	3.00
TOTAL UNITS	**16.00**

Semester: Spring Year:

COURSE	UNITS
ECON 1 Macroeconomics	3.00
ACCT 1 Financial Accounting	4.50
MATH 12 Pre-Calculus	5.00
SOC 4 Analysis/Crit. Thinking	3.00
TOTAL UNITS	**15.50**

Semester: Fall Year:

COURSE	UNITS
MATH 1A Calculus	5.00
ACCT 2 Managerial Accounting	3.50
G 10 The Earth Sciences	4.00
EGSJ 20 Native American Studies	3.00
TOTAL UNITS	**15.50**

Semester: Spring Year:

COURSE	UNITS
BI 4 Elements of Biology	3.00
PHIL 14 Introduction to Ethics	3.00
MUS 5 History of Rock 'N' Roll	3.00
HIST 18 U.S. History	3.00
PHIL 13 Death & Dying	3.00
TOTAL UNITS	**15.00**

ECONOMICS

The field of economics offers students a great variety of career options and essential knowledge to be a productive individual in society. Students in the field develop analytical and reasoning skills that broadly apply to many facets of their personal life and the work world.

We offer two Associate degrees for Transfer.   The Associate in Arts in Economics for Transfer allows for seamlessly transferring to a CSU to major in Economics or a related field, a degree program offered at most universities. This degree provides the opportunity for students to attain and earn degree credit for greater skill in mathematical analysis required by many CSU and UCs, while the other offers additional options for students. Students should discuss which degree would best meet their needs with a counselor or academic advisor.

ASSOCIATE IN ARTS IN ECONOMICS
for transfer

The Associate Degree for Transfer in economics is designed to provide students with a foundation in macroeconomic and microeconomic theory, supported by in-depth study of relevant mathematics and exposure to the field's connection to business studies. Students will acquire knowledge of core economic models to understand how the national economy functions, the fundamental laws of supply and demand, and an introduction to international trade. Students will be able to assess fiscal and monetary policy actions, economic growth, price level changes, and the allocation of goods and resources in competitive and monopolistic markets.

The field of economics offers students a great variety of career and essential knowledge to be a productive individual in society. Successful studies provide students with a broad skill set including data analysis, problem solving, technical writing, and complex communication applicable to numerous career paths including but not limited to private business finance and analytics, government advisement and services, public policy development, education, entrepreneurship and legal studies.

Students in the field develop analytical and reasoning skills that broadly apply to many facets of their personal life and work world. The Associate in Arts in Economics for transfer allows for seamlessly transferring to a CSU to major in Economics or a related field, a degree program offered at most universities. This degree provides the opportunity for students to attain and earn degree credit for greater skill in mathematical analysis require by many CSU and UCs.

Students must complete required courses with a "C" minimum in addition to the following requirements:

(1)   Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:

(A) The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education-Breadth Requirements.

(B) A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.

(2)   Obtainment of a minimum grade point average of 2.0.

Program Student Learning Outcomes

Upon successful completion of this program students will be able to:

1.   Assess fiscal and monetary policy actions. (Institutional SLOs: Communication, Critical Thinking, and Personal Development)

2.   Evaluate the efficient allocation of goods and services in competitive and monopolistic markets. (Institutional SLOs: Critical Thinking, Information Competency)

3.   Explain the basis for international trade and the resulting flow of assets. (Institutional SLOs: Critical Thinking)

Dept. /No.	Title	Units
Required Courses:		
ECON 001	Principles of Macroeconomics	3
ECON 002	Principles of Microeconomics	3
MATH 001A	Calculus	4
SOC 003	Fundamentals of Statistics	
	or	
MATH 014	Statistical Methods	4
Select one (1) course from the following:		
ACCT 001, ACCT 002, CS 073, MATH 001B		3-4.5
Select one (1) course from the following not previously taken:		
ACCT 001, ACCT 002, CS 073, MATH 001B, MATH 002A,		
MATH 002B		3-5
Required Courses		20-23.5
CSU or IGETC General Education Requirement		37-39
Transferable elective units as needed.		
MINIMUM TRANSFERABLE UNITS		60
Advisor:	K. Chlebik, J. Haig	

Students must complete the required courses for their major. General education units, transferable electives, and total degree units will vary for each student. Some considerations include the courses (and their respective units) chosen to complete a general education area or transferable elective, and if required courses for your major also count toward a general education area. Please see your academic counselor to help you reach your education goals.