GENERAL EDUCATION & TRANSFER INFORMATION

Students earning the Associate in Science or the Associate in Arts degree have three general education patterns from which to choose.

Plan A: Completion of Grossmont College General Education Requirements.

Plan B: Completion of Intersegmental General Education Transfer Curriculum for California State (IGETC-CSU) or for the University of California (IGETC-UC).

Plan C: Completion of California State University General Education (CSU GE).

Grossmont College Degree Requirements

Grossmont College will confer the Degree of Associate of Arts or Associate of Science upon students who successfully complete the following requirements:

I. Minimum Units

A minimum of 60 degree applicable semester units of Associate Degree credit college work.

II. Grade Point Average (GPA)

Achievement of a "C" (2.0) grade point average in all Associate Degree credit college work presented to meet degree requirements. Refer to the Grade Forgiveness clause in Academic Policies (https://catalog.gcccd.edu/grossmont/admission-information/academic-policies/).

III. Competency Requirement

- A. Competency in reading, writing and expression shown by achieving a
 "C" grade or higher or "Pass" in courses listed under Area A, Section 1
 Written Communication.
- B. Competency in Mathematics shown by
 - Completion of MATH-120 Quantitative Reasoning or a higher numbered math course with a grade of "C" or higher or a grade of "P"; or a statistics course from another discipline with a grade of "C" or higher or a grade of "P"; or placing into a math course numbered MATH-170 Analytic Trigonometry or above.

IV. Credit Grades

A maximum of 12 Credit ("P") units (excluding courses only offered for "P/NP") taken in Associate Degree credit coursework at this institution may be counted toward the 60 units required for graduation.

V. Residency

- Students enrolled at Grossmont College during the semester in which they will have met all graduation requirements may obtain their degree from Grossmont College if they have satisfactorily completed at least 12 degree applicable semester units at Grossmont College. Credit for Prior Learning or Tech Prep shall not count toward the residence requirement for graduation.
- If a student is **not** enrolled at Grossmont College during the last semester prior to graduation then a total of 45 units of degree applicable courses in residence in the district are required, regardless of how much time has elapsed.

VI. General Education

General Education course choices for transfer and the associate degree may differ between Cuyamaca and Grossmont College. Each college strongly recommends that students visit the Counseling Centers for specific information if they plan to attend both campuses.

Students taking units in a general education area at one college within the district may use the units in the same area at the other college in the district.

General education requirements for Cardiovascular Technology majors are listed with the Associate Degree Program information (https://catalog.gcccd.edu/grossmont/associate-degree-programs-certificates/health-sciences/cardiovascular-technology-as/).

General education requirements for Nursing majors are listed with the Associate Degree Program information (https://catalog.gcccd.edu/grossmont/associate-degree-programs-certificates/health-sciences/registered-nursing-program-as/).

General education requirements for Occupational Therapy Assistant majors are listed with the Associate Degree Program information (https://catalog.gcccd.edu/grossmont/associate-degree-programs-certificates/health-sciences/occupational-therapy-assistant-as/).

General education requirements for Orthopedic Technology majors are listed with the Associate Degree Program information (https://catalog.gcccd.edu/grossmont/associate-degree-programs-certificates/health-sciences/orthopedic-technology-as-cert-achievement/).

General education requirements for Respiratory Therapy majors are listed with the Associate Degree Program information (https://catalog.gcccd.edu/grossmont/associate-degree-programs-certificates/health-sciences/respiratory-therapy-as/).

Plan A: Grossmont College General Education Requirements (AA/AS) 2023-2024

Competency Requirement

- A. Competency in reading, writing and expression shown by achieving a "C" grade or higher or "Pass" in courses listed under Area A, Section 1

 - Written Communication.
- B. Competency in Mathematics shown by
 - Completion of MATH-120 Quantitative Reasoning or a higher numbered math course with a grade of "C" or higher or a grade of "P"; or a statistics course from another discipline with a grade of "C" or higher or a grade of "P"; or placing into a math course numbered MATH-170 Analytic Trigonometry or above.

Area A – Language and Rationality

Three courses (a minimum of nine units) are required in written communication, oral communication, and analytical thinking. At least **one** course must be taken from **each** of the following three sections:

Code	Title	Units
1. Written Commi	unication ¹	
ENGL-120	College Composition and Reading	3
ENGL-124	Advanced Composition: Critical Reasoning and Writing	3
ESL-122	College Rhetoric	6

2. Oral Communica	ation	
COMM-120	Interpersonal Communication	3
COMM-122	Public Speaking	3
COMM-130	Fundamentals of Human Communication	3
3. Analytical Think	ring ¹	
ANTH-215	Statistics for the Behavioral Sciences	4
BIO-215	Statistics for Life Sciences	3
ECON-215	Statistics for Business and Economics	4
GEOG-104	Introduction to Geographic Information Science	3
MATH-103	Intermediate Algebra	3
MATH-108	Beginning & Intermediate Algebra for Business, Math, Science, and Engineering Majors	6
MATH-110	Intermediate Algebra for Business, Math, Science and Engineering Majors	5
MATH-120	Quantitative Reasoning	3
MATH-125	Structure and Concepts of Elementary Mathematics I	3
MATH-126	Structure and Concepts of Elementary Mathematics II	3
MATH-150	Introduction to Computer Programming Applications in Mathematics	3
MATH-160	Elementary Statistics	4
MATH-170	Analytic Trigonometry	3
MATH-175	College Algebra	4
MATH-176	Precalculus: Functions and Graphs	6
MATH-178	Calculus for Business, Social and Behavioral Sciences	4
MATH-180	Analytic Geometry and Calculus I	5
MATH-245	Discrete Mathematics	3
MATH-280	Analytic Geometry and Calculus II	4
MATH-281	Multivariable Calculus	4
MATH-284	Linear Algebra	3
MATH-285	Differential Equations	3
PHIL-125	Critical Thinking	3
PHIL-130	Logic	3
PSC-120	Fundamentals of Scientific Computing (MATLAB)	4
PSY-215	Statistics for the Behavioral Sciences	4
SOC-215	Statistics for the Behavioral Sciences	4

Must be completed with a "C" grade or higher or "Pass" to satisfy the competency requirement.

Area B - Natural Sciences

Two natural science courses (a minimum of six units) are required. At least **one** course must be taken from **each** of the following **two** sections and **one** of those two courses must include a laboratory.

Code	Title	Units
1. Biological Science	ces	
ANTH-130	Introduction to Biological Anthropology ¹	3
ANTH-131	Biological Anthropology Laboratory ²	1
BIO-105	Marine Biology	4

BIO-112 Contemporary Issues in Environmental Resources	BIO-110	Environmental Biology	4
Resources 1			-
BIO-118 Introduction to Human Biology 1 BIO-120 Principles of Biology 4 BIO-140 Human Anatomy 4 BIO-141 Human Anatomy 4 BIO-141 Human Physiology 1 BIO-141L Laboratory in Human Physiology 2 BIO-144 Anatomy and Physiology 1 BIO-145 Anatomy and Physiology 1 BIO-152 Paramedical Microbiology BIO-230 Principles of Cellular, Molecular and Evolutionary Biology BIO-240 Principles of Ecology, Evolution and Organismal Biology BIO-240 Principles of Ecology, Evolution and Organismal Biology 2. Physical Sciences ASTR-110 Descriptive Astronomy 1 ASTR-112 General Astronomy Laboratory 2 Introduction to General, Organic and Biological Chemistry CHEM-102 Introduction to General, Organic and Biological Chemistry CHEM-113 Forensic Chemistry 4 CHEM-115 Fundamentals of Chemistry 4 CHEM-116 Introductory Biochemistry 4 CHEM-117 Introductory Biochemistry 3 CHEM-120 Preparation for General Chemistry 4 CHEM-141 General Chemistry 1 CHEM-141 General Chemistry 1 CHEM-142 General Chemistry 1 CHEM-143 Organic Chemistry 1 CHEM-144 General Chemistry 1 CHEM-145 Organic Chemistry 1 CHEM-241 Organic Chemistry 1 CHEM-232 Organic Chemistry 1 CHEM-241 Organic Chemistry I Lecture 1 CHEM-242 Organic Chemistry I Lecture 1 CHEM-242 Organic Chemistry I Leboratory 2 CHEM-242 Organic Chemistry I Leboratory 3 GEOG-120 Physical Geography. Earth Systems 1 Laboratory 2 GEOG-120 Physical Geography. Earth Systems 1 GEOL-110 Planet Earth 1 GEOL-111 Planet Earth Laboratory 3 GEOL-210 Geology of California 1 GEOL-111 Planet Earth History 4 GEOL-210 Geology of California 1 GEOL-220 Geology of the National Parks 1 GEOL-210 Geology of California 1 GEOL-220 Geology of the National Parks 1 GEOL-210 Geology of California 1 GEOL-220 Geology of California 1 GEOL-220 Geology of the National Parks 1 GEOL-230 Natural Disasters 1	610-112	Resources ¹	3
BIO-120 Principles of Biology 4 BIO-140 Human Anatomy 4 BIO-141 Human Physiology 1 3 BIO-141L Laboratory in Human Physiology 2 1 BIO-144A Anatomy and Physiology II 4 BIO-145 Anatomy and Physiology II 4 BIO-152 Paramedical Microbiology 5 BIO-230 Principles of Cellular, Molecular and Evolutionary Biology 4 BIO-240 Principles of Ecology, Evolution and Organismal Biology 5 2. Physical Sciences S ASTR-110 Descriptive Astronomy Laboratory 2 1 ASTR-120 Exploration of the Solar System 1 3 ASTR-120 Exploration of the Solar System 1 3 CHEM-102 Introduction to General, Organic and Biochemistry 4 CHEM-110 Environmental Chemistry 4 CHEM-113 Forensic Chemistry 4 CHEM-115 Fundamentals of Chemistry 4 CHEM-116 Introductory Organic and Biochemistry 4 CHEM-117 Introductor	BIO-114	Heredity, Evolution and Society	3
BIO-140 Human Anatomy 4 BIO-141 Human Physiology ¹ 3 BIO-141L Laboratory in Human Physiology ² 1 BIO-144A Anatomy and Physiology II 4 BIO-152 Paramedical Microbiology 5 BIO-230 Principles of Cellular, Molecular and Evolutionary Biology 4 BIO-240 Principles of Ecology, Evolution and Organismal Biology 5 2. Physical Sciences STR-110 Descriptive Astronomy ¹ 3 ASTR-112 General Astronomy Laboratory ² 1 ASTR-120 Exploration of the Solar System ¹ 3 CHEM-102 Introduction to General, Organic and Biological Chemistry 4 CHEM-113 Forensic Chemistry 4 CHEM-113 Forensic Chemistry 4 CHEM-115 Fundamentals of Chemistry 4 CHEM-116 Introductory Organic and Biochemistry 4 CHEM-117 Introductory Biochemistry 4 CHEM-118 General Chemistry I 5 CHEM-119 Preparation for General Chemistry	BIO-118	Introduction to Human Biology ¹	3
BIO-141	BIO-120	Principles of Biology	4
BIO-141L Laboratory in Human Physiology I 4 BIO-144 Anatomy and Physiology II 4 BIO-152 Paramedical Microbiology 5 BIO-230 Principles of Cellular, Molecular and Evolutionary Biology 4 BIO-240 Principles of Ecology, Evolution and Organismal Biology 5 2. Physical Sciences ASTR-110 Descriptive Astronomy 1 3 ASTR-112 General Astronomy Laboratory 2 1 ASTR-120 Exploration of the Solar System 1 3 CHEM-102 Introduction to General, Organic and Biological Chemistry 5 CHEM-103 Environmental Chemistry 1 3 CHEM-110 Environmental Chemistry 1 3 CHEM-113 Forensic Chemistry 4 4 CHEM-115 Fundamentals of Chemistry 4 4 CHEM-116 Introductory Organic and Biochemistry 4 4 CHEM-117 Introductory Biochemistry 1 5 CHEM-118 General Chemistry 1 5 CHEM-119 Preparation for General Chemistry 1 5 CHEM-120 Preparation for	BIO-140	Human Anatomy	4
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CHEM-113 Forensic Chemistry CHEM-115 Fundamentals of Chemistry CHEM-116 Introductory Organic and Biochemistry CHEM-117 Introductory Biochemistry CHEM-120 Preparation for General Chemistry CHEM-141 General Chemistry I CHEM-142 General Chemistry II CHEM-231 Organic Chemistry II CHEM-232 Organic Chemistry II CHEM-241 Organic Chemistry I Lecture I CHEM-241 Organic Chemistry I Lecture I CHEM-242 Organic Chemistry II Laboratory 2 CHEM-242 Organic Chemistry II Laboratory 2 CHEM-242L Organic Chemistry II Laboratory 2 GEOG-120 Physical Geography: Earth Systems I Laboratory 2 GEOG-121 Physical Geography: Earth Systems I Laboratory 2 GEOG-140 Meteorology: Weather and Climate I GEOL-104 Earth Science I GEOL-110 Planet Earth Laboratory 2 GEOL-111 Planet Earth Laboratory 2 GEOL-210 Geology of California I GEOL-210 Geology of California I GEOL-220 Geology of the National Parks I GEOL-230 Natural Disasters I OCEA-112 Introduction to Oceanography I OCEA-113 Oceanography Laboratory 2 1 Physical Science for Elementary Education I PSC-100 Physical Science for Elementary Education I	CHEM-110		3
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GEOL-104 Earth Science ¹ 3 GEOL-110 Planet Earth ¹ 3 GEOL-111 Planet Earth Laboratory ² 1 GEOL-121 Earth History 4 GEOL-210 Geology of California ¹ 3 GEOL-220 Geology of the National Parks ¹ 3 GEOL-230 Natural Disasters ¹ 3 OCEA-112 Introduction to Oceanography ¹ 3 OCEA-113 Oceanography Laboratory ² 1 PSC-100 Physical Science for Elementary Education 3	GEOG-140	Meteorology: Weather and Climate ¹	3
GEOL-110 Planet Earth ¹ 3 GEOL-111 Planet Earth Laboratory ² 1 GEOL-121 Earth History 4 GEOL-210 Geology of California ¹ 3 GEOL-220 Geology of the National Parks ¹ 3 GEOL-230 Natural Disasters ¹ 3 OCEA-112 Introduction to Oceanography ¹ 3 OCEA-113 Oceanography Laboratory ² 1 PSC-100 Physical Science for Elementary Education 3	GEOL-104		3
GEOL-121 Earth History 4 GEOL-210 Geology of California 1 3 GEOL-220 Geology of the National Parks 1 3 GEOL-230 Natural Disasters 1 3 OCEA-112 Introduction to Oceanography 1 3 OCEA-113 Oceanography Laboratory 2 1 PSC-100 Physical Science for Elementary Education 3	GEOL-110		
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GEOL-230 Natural Disasters ¹ 3 OCEA-112 Introduction to Oceanography ¹ 3 OCEA-113 Oceanography Laboratory ² 1 PSC-100 Physical Science for Elementary Education ¹	GEOL-220		
OCEA-112 Introduction to Oceanography ¹ 3 OCEA-113 Oceanography Laboratory ² 1 PSC-100 Physical Science for Elementary Education 1	GEOL-230	_	3
OCEA-113 Oceanography Laboratory ² 1 PSC-100 Physical Science for Elementary Education 1			
PSC-100 Physical Science for Elementary Education 3	OCEA-113	0	
PSC-110 Introduction to the Physical Sciences ¹ 3			
	PSC-110	Introduction to the Physical Sciences ¹	3

Ethnicity

Argumentation

Dance History

Dance Appreciation

Children's Literature

Introduction to Literature

Introduction to Creative Writing

Creative Nonfiction Writing I

Creative Nonfiction Writing II

Creative Nonfiction Writing III

Creative Nonfiction Writing IV

Women, Gender, and Sexuality in Literature

Conversational Chinese I

Conversational Chinese II

Oral Interpretation of Literature

Communication Studies: Race and

Critical Thinking in Group Communication

CHIN-250

CHIN-251

COMM-135

COMM-137

COMM-144

COMM-145

DANC-110

DANC-120

ENGL-122

ENGL-126

ENGL-134

ENGL-135

ENGL-136

ENGL-137

ENGL-201

ENGL-203

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PSC-111	Introduction to Physical Sciences Laboratory ²	1
PHYC-110	Introductory Physics	4
PHYC-130	Fundamentals of Physics	4
PHYC-131	Fundamentals of Physics	4
PHYC-140	Mechanics of Solids	4
PHYC-201	Mechanics and Waves	5
PHYC-202	Electricity, Magnetism, and Heat	5
PHYC-203	Light, Optics, and Modern Physics	5
PHYC-240	Electricity, Magnetism, and Heat	4
PHYC-241	Light, Optics, and Modern Physics	4
SCI-110	Introduction to Scientific Thought ¹	3

Course does not contain a laboratory component.

Area C - Humanities

			LINGE 200	Official Efficiators	J
Complete two co	ourses.		ENGL-215	Mythology	3
Code	Title	Units	ENGL-217	Fantasy and Science Fiction	3
ASL-120	American Sign Language I	4	ENGL-218	Shakespeare - His Plays and the Theatre of	3
ASL-121	American Sign Language II	4		His Time	
ASL-140	Inside Deaf Culture	3	ENGL-219	Views of Death and Dying in Literature	3
ASL-220	American Sign Language III	4	ENGL-221	British Literature I	3
ASL-221	American Sign Language IV	4	ENGL-222	British Literature II	3
ARBC-121	Arabic II	5	ENGL-231	American Literature I	3
ARBC-120	Arabic I	5	ENGL-232	American Literature II	3
ARBC-122	Arabic for the Arabic Speaker I	5	ENGL-236	Chicana/o Literature	3
ARBC-123	Arabic for the Arabic Speaker II	5	ENGL-237	American Indian Literature	3
ARBC-148	Language, Culture, and Literature of the	3	ENGL-238	Black Literature	3
	Arab World		ENGL-239	Asian American Literature	3
ARBC-220	Arabic III	5	ENGL-271	World Literature II	3
ARBC-221	Arabic IV	5	ENGL-277	Literary Theme	3
ARBC-250	Conversational Arabic I	3	ESL-115	Exploring U.S. Cultures	6
ARBC-251	Conversational Arabic II	3	ETHN-126	Chicano/Chicana and Mexican Art	3
ART-100	Art Appreciation	3	ETHN-127	La Chicana	3
ART-120	Two-Dimensional Design	3	ETHN-134	Introduction to American Indian Art	3
ART-124	Drawing I	3	ETHN-143	Images of Black Women	3
ART-126	Ceramics I	3	ETHN-144	Communication Studies: Race and	3
ART-129	Three-Dimensional Design	3		Ethnicity	
ART-140	Survey of Western Art I: Prehistory Through	3	ETHN-236	Chicana/o Literature	3
	Middle Ages		ETHN-237	American Indian Literature	3
ART-141	Survey of Western Art II: Renaissance	3	ETHN-238	Black Literature	3
	Through Modern		ETHN-239	Asian American Literature	3
ART-142	Art of Africa, Oceania and the Americas	3	FREN-120	French I	5
ART-143	Modern Art	3	FREN-121	French II	5
ART-145	Contemporary Art	3	FREN-152	The French-Speaking World: A Cross	3
ART-146	Asian Art	3		Cultural Perspective	
ART-147	American Art	3	FREN-220	French III	5
ART-171	Introduction to Digital Art	3	FREN-221	French IV	5
CHIN-120	Chinese I	5	FREN-250	Conversational French I	3
CHIN-121	Chinese II	5	FREN-251	Conversational French II	3
CHIN-220	Chinese III	5	GERM-120	German I	5
CHIN-221	Chinese IV	5	GERM-121	German II	5

² Course is laboratory only.

GERM-220	German III	5
GERM-221	German IV	5
GERM-250	Conversational German I	3
GERM-251	Conversational German II	3
HIST-100	Early World History	3
HIST-101	Modern World History	3
HIST-103	Twentieth Century World History	3
HIST-105	Early Western Civilization	3
HIST-106	Modern Western Civilization	3
HIST-113	American Military History	3
HIST-126	History of Mexico	3
HIST-135	Ancient History of Western Civilization	3
HIST-136	Survey of Medieval History	3
HIST-137	History of East Asia	3
HIST-148	Modern Middle East History	3
HUM-110	Principles of the Humanities	3
HUM-120	European Humanities	3
HUM-125	Women and Western Culture	3
HUM-130	East Asian Humanities	3
HUM-135	Blues as Literature, History, and Culture	3
HUM-140	Humanities of the Americas	3
HUM-160	Humanities of the Future	3
HUM-170	Modern World Humanities	3
ITAL-120	Italian I	5
ITAL-121	Italian II	5
ITAL-220	Italian III	5
ITAL-221	Italian IV	5
ITAL-250	Conversational Italian I	3
ITAL-251	Conversational Italian II	3
JAPN-120	Japanese I	5
JAPN-121	Japanese II	5
JAPN-149	Japanese Culture and Civilization	3
JAPN-220	Japanese III	5
JAPN-221	Japanese IV	5
JAPN-250	Conversational Japanese I	3
JAPN-251	Conversational Japanese II	3
MCOM-111	Introduction to Film Analysis	3
MUS-110	Great Music Listening	3
MUS-111	The History of Jazz	3
MUS-115	The History of Rock Music	3
MUS-116	Introduction to World Music	3
MUS-117	Introduction to Music History and Literature	3
MUS-123	History of Hip Hop Culture	3
MUS-189	Multimedia and the Creative Arts	3
PHIL-110	A General Introduction to Philosophy	3
PHIL-111	Philosophy and Popular Culture	3
PHIL-115	History of Philosophy I: Ancient and Medieval	3
PHIL-117	History of Philosophy II: Modern and Contemporary	3
PHIL-140	Problems in Ethics	3
PHIL-141	Bioethics	3

PHIL-145	Social and Political Philosophy	3
PHIL-150	The Philosophy of Art	3
PHIL-155	The Philosophy of Science	3
PHIL-160	Latin American Philosophy	3
PHOT-150	Introduction to Photography	3
PHOT-154	History of Photography	3
RELG-110	Introduction to the Study of Religion	3
RELG-120	World Religions	3
RELG-130	Scriptures of World Religions	3
RELG-140	Religion and Culture	3
RELG-150	Scriptures of India and China	3
RELG-170	Introduction to Christianity	3
RUSS-120	Russian I	5
RUSS-121	Russian II	5
RUSS-220	Russian III	5
RUSS-221	Russian IV	5
RUSS-250	Conversational Russian I	3
RUSS-251	Conversational Russian II	3
SPAN-120	Spanish I	5
SPAN-121	Spanish II	5
SPAN-122	Spanish for the Native Speaker I	5
SPAN-123	Spanish for the Native Speaker II	5
SPAN-141	Spanish and Latin American Cultures	3
SPAN-145	Hispanic Civilizations	3
SPAN-220	Spanish III	5
SPAN-221	Spanish IV	5
SPAN-250	Conversational Spanish I	3
SPAN-251	Conversational Spanish II	3
THTR-101	Introduction to Narrative Theory	3
THTR-110	Introduction to the Theatre	3
THTR-130	Acting I	3
THTR-143	Historic Costume for the Theatre	3
THTR-144	20th Century Fashion and Costume	3
THTR-205	The American Musical on Stage and Screen	3

Area D - Social Sciences

Complete two courses.

Code	Title	Units
AOJ-110	Introduction to Administration of Justice	3
ANTH-120	Cultural Anthropology	3
ANTH-122	Anthropology of Magic, Witchcraft, and Religion	3
ANTH-127	Cultures of Latin America	3
ANTH-140	Introduction to Archaeology	3
CD-115	Changing American Family	3
CD-125	Child Growth and Development	3
CD-131	Child, Family and Community	3
CD-134	Health, Safety and Nutrition of Young Children	3
CD-145	Child Abuse and Family Violence in Our Society	3
CD-153	Teaching in a Diverse Society	3

COMM-124	Intercultural Communication	3	HIST-119	U.S. History: Chicano/Chicana Perspectives	3
COMM-126	Communication Studies: Health and Wellness	3	HIST-122	II Women in Early American History	3
COMM-128	Global Communication	3	HIST-123	Women in Modern American History	3
ECON-110	Economic Issues and Policies	3	HIST-124	History of California	3
ECON-120	Principles of Macroeconomics	3	HIST-130	U.S. History and Cultures: Native American	3
ECON-121	Principles of Microeconomics	3	11101 100	Perspectives I	J
ETHN-114	Introduction to Race & Ethnicity	3	HIST-131	U.S. History and Cultures: Native American	3
ETHN-115	Introduction to Cultural Competence	3		Perspectives II	
ETHN-118	U.S. History: Chicano/Chicana Perspectives	3	HIST-154	Early History of Women in World Civilization	3
ETHN-119	U.S. History: Chicano/Chicana Perspective	3	HIST-155	Modern History of Women in World Civilization	3
ETHN-125	Cross-Cultural Psychology	3	HIST-160	U.S. History: Asian American and Pacific	3
ETHN-128	Introduction to Chicana/o Studies	3		Island American Perspectives I	
ETHN-130	U.S. History and Cultures: Native American Perspectives I	3	HIST-161	U.S. History: Asian American and Pacific Island American Perspectives II	3
ETHN-131	U.S. History and Cultures: Native American	3	HIST-180	U.S. History: Black Perspectives I	3
211111 101	Perspectives II	Ü	HIST-181	U.S. History: Black Perspectives II	3
ETHN-135	San Diego County American Indian Tribes	3	MCOM-110	Mass Media and Society	3
ETHN-137	American Indian Culture and Heritage	3	MCOM-210	Social Media in the Digital Age	3
ETHN-138	The History and Cultures of California	3	MCOM-250	Introduction to Representation in the Media	3
	Indians		NUTR-155	Introduction to Nutrition	3
ETHN-145	Introduction to Black Studies	3	NUTR-158	Nutrition for Fitness and Sports	3
ETHN-160	U.S. History: Asian American and Pacific Island American Perspectives I	3	NUTR-159 POSC-120	Cultural Aspects of Food and Nutrition Introduction to Politics and Political	3
ETHN-161	U.S. History: Asian American and Pacific	3		Analysis	
	Island American Perspectives II		POSC-121	Introduction to U.S. Government and	3
ETHN-180	U.S. History: Black Perspectives I	3		Politics	
ETHN-181	U.S. History: Black Perspectives II	3	POSC-124	Introduction to Comparative Government	3
FS-115	Changing American Family	3	D000100	and Politics	
FS-120	Human Development	3	POSC-130	Introduction to International Relations	3
GEOG-100	Introduction to Global Studies	3	POSC-140	Introduction to California Governments and Politics	3
GEOG-101	Global Issues	3	POSC-150	Introduction to Political Theory	3
GEOG-106	World Regional Geography	3	POSC-160	Politics in Film	3
GEOG-130	Human Geography: The Cultural Landscape	3	PSY-120	Introductory Psychology	3
GEOG-170	The Geography of California	3	PSY-125	Cross-Cultural Psychology	3
GEND-116	Introduction to Women's Studies	3	PSY-132	Psychology of Health	3
GEND-154	Early History of Women in World	3	PSY-134	Human Sexuality	3
	Civilization		PSY-138	Social Psychology	3
GEND-155	Modern History of Women in World Civilization	3	PSY-140	Physiological Psychology	3
HED-120	Personal Health and Lifestyles	3	PSY-170	Abnormal Psychology	3
HED-201	Introduction to Public Health	3	PSY-211	Cognitive Psychology	3
HIST-107	History of Race & Ethnicity in the United	3	PSY-220	Learning	3
	States		RELG-165	Religion in America	3
HIST-108	Early American History	3	RELG-175	Religion, Government and Politics in	3
HIST-109	Modern American History	3		America	
HIST-114	Comparative History of the Early Americas	3	SOC-114	Introduction to Race & Ethnicity	3
HIST-115	Comparative History of the Modern	3	SOC-120	Introductory Sociology	3
	Americas		SOC-125	Marriage, Family, and Alternate Lifestyles	3
HIST-118	U.S. History: Chicano/Chicana Perspectives	3	SOC-130	Contemporary Social Problems	3
	I		SOC-138	Social Psychology	3

SOC-140	Sex and Gender Across Cultures	3
SOC-150	Latinx Communities in the United States	3

Area E - Fitness/Wellness

Two courses involving physical exercise and/or dance are required. Veterans or active military refer to "Veterans" in Admission Information (https://catalog.gcccd.edu/grossmont/admission-information/#text). Requirements can only be met from the exercise science and/or dance courses listed below.

Code	Title	Units
Dance		
DANC-068	Introduction to Dance	1.5
DANC-071A	Studio Workshop in Tap Dance I	1
DANC-071B	Studio Workshop in Tap Dance II	1
DANC-072A	Studio Workshop in Modern Dance I	1
DANC-072B	Studio Workshop in Modern Dance II	1
DANC-074A	Studio Workshop in Jazz Dance I	1
DANC-074B	Studio Workshop in Jazz Dance II	1
DANC-078A	Studio Workshop in Ballet I	1
DANC-078B	Studio Workshop in Ballet II	1
DANC-080A	Modern I	1.5
DANC-080B	Modern II	1.5
DANC-080C	Modern III	1.5
DANC-080D	Modern IV	1.5
DANC-081A	Tap I	1.5
DANC-081B	Tap II	1.5
DANC-081C	Tap III	1.5
DANC-081D	Tap IV	1.5
DANC-082A	Social and Ballroom Dance I	1.5
DANC-082B	Social and Ballroom Dance II	1.5
DANC-083A	Latin American Dance I	1.5
DANC-083B	Latin American Dance II	1.5
DANC-084A	Jazz I	1.5
DANC-084B	Jazz II	1.5
DANC-084C	Jazz III	1.5
DANC-084D	Jazz IV	1.5
DANC-088A	Ballet I	1.5
DANC-088B	Ballet II	1.5
DANC-088C	Ballet III	1.5
DANC-088D	Ballet IV	1.5
DANC-094A	Hip Hop I	1.5
DANC-094B	Hip Hop II	1.5
DANC-094C	Hip Hop III	1.5
DANC-094D	Hip Hop IV	1.5
DANC-099A	Studio Workshop in Pointe I	1
DANC-099B	Studio Workshop in Pointe II	1
DANC-099C	Studio Workshop in Pointe III	1
DANC-118A	Pilates I	1.5
DANC-118B	Pilates II	1.5
DANC-118C	Pilates III	1.5
DANC-118D	Pilates IV	1.5
Exercise Science		
ES-001	Adapted Physical Exercise	1

ES-002	Advanced Adapted Physical Exercise	1
ES-003	Adaptive Aerobic Fitness	1
ES-004A	Beginning Fitness for the Newcomer	1
ES-004B	Intermediate Fitness for the Newcomer	1
ES-004C	Advanced Fitness for the Newcomer	1
ES-005A	Beginning Cardio Fitness and Resistance Training	1.5
ES-005B	Intermediate Cardio Fitness and Resistance Training	1.5
ES-005C	Advanced Cardio Fitness and Resistance Training	1.5
ES-006A	Beginning Fitness Circuit	1
ES-006B	Intermediate Fitness Circuit	1
ES-006C	Advanced Fitness Circuit	1
ES-007A	Beginning Aerobic Walking for Fitness and Wellness	1.5
ES-007B	Intermediate Aerobic Walking for Fitness and Wellness	1.5
ES-007C	Advanced Aerobic Walking for Fitness and Wellness	1.5
ES-008A	Beginning Indoor Cycling	1
ES-008B	Intermediate Indoor Cycling	1
ES-008C	Advanced Indoor Cycling	1
ES-009A	Beginning Aerobic Dance Exercise	1
ES-009B	Intermediate Aerobic Dance Exercise	1
ES-009C	Advanced Aerobic Dance Exercise	1
ES-016A	Beginning Trail Running	1
ES-016B	Intermediate Trail Running	1
ES-016C	Advanced Trail Running	1
ES-017A	Beginning Trail Hiking	1
ES-017B	Intermediate Trail Hiking	1
ES-017C	Advanced Trail Hiking	1
ES-021A	Beginning Fitness for Chronic Disease And Injury Prevention	1.5
ES-021B	Intermediate Fitness for Chronic Disease And Injury Prevention	1.5
ES-021C	Advanced Fitness for Chronic Disease and Injury Prevention	1.5
ES-022	Total Body Conditioning	1
ES-023A	Beginning Resistance Training	1
ES-023B	Intermediate Resistance Training	1
ES-023C	Advanced Resistance Training	1
ES-024A	Beginning Fitness Boot Camp	1
ES-024B	Intermediate Fitness Boot Camp	1
ES-024C	Advanced Fitness Boot Camp	1
ES-026	Stress Reduction Through Movement and Mindfulness	1
ES-027A	Beginning T'ai Chi Ch'uan	1
ES-027B	Intermediate T'ai Chi Ch'uan	1
ES-027C	Advanced T'ai Chi Ch'uan	1
ES-028A	Beginning Yoga	1.5
ES-028B	Intermediate Yoga	1.5
ES-028C	Advanced Yoga	1.5
ES-029	Adapted Yoga	1

ES-030	Adaptive Aquatic Sports Education	1
ES-035	Adapted Swimming Limited	1
ES-037A	Beginning Springboard Diving	1
ES-037B	Intermediate Springboard Diving	1
ES-037C	Advanced Springboard Diving	1
ES-039	Swimming for Nonswimmers	1
ES-040A	Beginning Aquatic Fitness	1
ES-040B	Intermediate Aquatic Fitness	1
ES-040C	Advanced Aquatic Fitness	1
ES-041	Adapted Water Aerobics	1.5
ES-043A	Beginning Swimming	1
ES-043B	Intermediate Swimming	1
ES-043C	Advanced Swimming	1
ES-044A	Beginning Lap Swimming for Health and Fitness	1
ES-044B	Intermediate Lap Swimming for Health and Fitness	1
ES-044C	Advanced Lap Swimming for Health and Fitness	1
ES-060A	Beginning Badminton	1
ES-060B	Intermediate Badminton	1
ES-060C	Advanced Badminton	1
ES-061A	Beginning Pickleball	1
ES-061B	Intermediate Pickleball	1
ES-061C	Advanced Pickleball	1
ES-076A	Beginning Tennis	1
ES-076B	Intermediate Tennis	1
ES-076C	Advanced Tennis	1
ES-125A	Beginning Golf	1
ES-125B	Intermediate Golf	1.5
ES-125C	Advanced Golf	1.5
ES-130A	Beginning Gymnastics	1
ES-130B	Intermediate Gymnastics	1.5
ES-130C	Advanced Gymnastics	1.5
ES-155A	Beginning Basketball	1
ES-155B	Intermediate Basketball	1
ES-155C	Advanced Basketball	1
ES-170A	Beginning Soccer	1
ES-170B	Intermediate Soccer	1
ES-170C	Advanced Soccer	1
ES-171A	Beginning Softball	1
ES-171B	Intermediate Softball	1
ES-171C	Advanced Softball	1
ES-172A	Beginning Baseball	1
ES-172B	Intermediate Baseball	1
ES-172C	Advanced Baseball	1
ES-175A	Beginning Volleyball	1
ES-175B	Intermediate Volleyball	1
ES-175C	Advanced Volleyball	1
ES-176A	Beginning Beach Volleyball	1
ES-176B	Intermediate Beach Volleyball	1
ES-176C	Advanced Beach Volleyball	1
ES-180	Self-Defense for Women	1

ES-185A	Beginning Fencing	1.5
ES-185B	Intermediate Fencing	1.5
ES-185C	Advanced Fencing	1.5

VII. General Studies Major Requirements

Grossmont College recognizes that the educational program of any one student should be composed of courses of study meaningful and appropriate to their own lifestyle. In order to facilitate this concept, the college provides for maximum flexibility in combining courses for the general studies majors. In this way, the student may design a major which is the best preparation for citizenship, personal development or employment. If the student wishes to meet the requirements for a particular major at a selected four-year college or university, the course of study the student designs would be influenced by the pattern suggested in the current catalog of the specific transfer institution. General Studies majors are outlined in the Associate Degree section of the catalog.

VIII. Academic/Occupational Major Requirements

Grossmont College has developed career programs which reflect the needs of the community. The endless effort to continue dynamic program improvement and the development of career education has become an essential way of life in order to meet the needs of today's society. The opportunities for career education at Grossmont College are excellent for all who wish to become more self-sufficient or who wish to advance in their present fields.

Many of the units earned in career programs at Grossmont College are accepted toward the Bachelor's Degree at four-year institutions. Persons who would like to discuss career planning should consult with a counselor and/or representative of the department in which they have special interest. This should be accomplished early and, if possible, prior to registration. Career programs are outlined in the catalog, or in various brochures available in the Counseling Center.

The emphasis on career planning and education at Grossmont College is evidenced by the number of available programs leading to the Associate Degree. In curriculum planning for career education, citizens' advisory committees, composed of persons from various fields of specialization, give of their time in order to ensure quality courses that specifically prepare for proficiencies essential to employment, retention on the job, and for living a more productive and full life.

The technical-vocational major is a program of 18 or more units designed to complete all course requirements designated by the department in a single area of concentration. Such a major shall be stated on the degree. These courses must be taken for a letter grade unless designated Pass/ No Pass only.

IX. Associate Degree for Transfer (ADT) Reciprocity

- For those students who come to Grossmont College having already begun an AA-T or AS-T at another California Community College in a particular area of study and having already completed courses as stipulated by that college for that AA-T or AS-T, Grossmont will accept any courses listed on the Transfer Model Curriculum (TMC), even if they are different from those stipulated by Grossmont College.
- For those students who begin their AA-T or AS-T at Grossmont College, Grossmont will accept those courses stipulated by Grossmont College for their AA-T or AS-T.

X. Application for Graduation

It is the responsibility of the student who expects to graduate to have all college transcripts on file prior to filing an application for graduation on a form provided by the Admissions and Records Office. The application should be filed prior to the deadline for the semester in which the student plans to complete requirements for a degree.

A student not in continuous attendance at Grossmont College should be aware that he/she must meet degree requirements listed in the catalog in effect at the time of re-admission. The student may choose to meet requirements in a catalog published after his/her re-admission provided he/she remains in continuous attendance.

XI. Additional Associate Degree(s)

Additional associate degrees may be earned under the following conditions:

- A. Having received an A.A. or A.S. Degree, a student may qualify for an A.A or A.S. Degree in other fields with the exception of the General Studies Degree.
- B. Having received an A.A. or A.S. degree in University Transfer Studies a student is not eligible to receive an additional University Studies degree at Grossmont College.
- C. Having received a Bachelor's Degree or higher, a student may qualify for an A.A. or A.S. Degree in other fields with the exception of the General Studies Degree or the University Studies Degree.
- D. Having met all general education requirements as specified in this catalog and completed a minimum of 12 units in the major at Grossmont College subsequent to the preceding degree(s), with the exception of an Associate Degree for Transfer (ADT).

XII. Multiple Majors

Multiple majors are different from additional associate degrees (see Section X) in that the student with a multiple major works simultaneously toward the completion of more than one major. An Associate in Science or Associate in Arts Degree with a multiple major can be earned by completion of all general education requirements plus the courses required for the majors as outlined in this catalog under Associate Degree Programs at Grossmont College. A General Studies Major cannot be included as part of the multiple major within the Grossmont-Cuyamaca Community College District. Students are not eligible to receive multiple University Studies degrees.

XIII. Certificates of Achievement

A Certificate of Achievement may be awarded upon successful completion of a prescribed course of study in the following areas: Administration of Justice, American Sign Language, Arabic, Art: Photography, Business Administration, Business-General, Business Office Technology, Telemetry/ECG, Chemistry, Child Development, Computer Science Information Systems, Culinary Arts, Dance, Disability Services Management, English, Exercise Science and Wellness, French, German, Hospitality and Tourism Management, International Business, Management, Marketing, Media Communications, Musical Theatre, Orthopedic Technology, Political Science, Retail Management, Russian, Spanish, Theatre Arts, and University Studies. To qualify for such a certificate, a student must:

 Complete all courses for a particular certificate which are listed in the Associate Degree program section of this catalog.

- A "C" grade or higher or "Pass" is required for all courses taken at Grossmont College or elsewhere, which are to be applied toward the certificate.
- Satisfactorily complete at least one required course at Grossmont College during the semester in which the certificate is earned. All courses taken for the certificate must be graded courses (except for University Studies.)
- 4. File an application for the certificate of achievement in the Admissions and Records Office at the beginning of the semester in which the requirements will be completed. (See calendar in front of this catalog for exact deadline.)
- Students may follow the catalog under which they enter, or any subsequent catalog, as long as they are in continuous attendance.
 A student not in continuous attendance must meet the certificate requirements listed in the catalog in effect at the time of readmission.

XIV. Certificates of Proficiency

Certificates of Proficiency are designed for the student who needs to be prepared for an entry-level job. A department-issued certificate may be awarded upon successful completion of a prescribed course of study. These certificates will not appear on a student's transcript. Completion of a Certificate of Proficiency does not entitle a student to participate in the commencement ceremony. To receive a Certificate of Proficiency, a student must complete all courses with a "C" grade or higher or "Pass".

Certificates of Proficiency are offered in the following areas: Arabic – Basic Arabic for Healthcare Professionals, Business – Insurance Services, Business Office Technology-Account Clerk, Front Office/Receptionist, Medical Office Assistant, Office Professional, Office Assistant Specialist Level I, Office Software Specialist Level II; Virtual Office Assistant; Child Development - Associate Teacher; Computer Science Information Systems-Information Technology Technician, Network and Cybersecurity Technician, Ethnic Studies-Cross Cultural Competence; Cross Cultural Communication Skills; Cross Cultural Skills with Conversational-Level Second Language; Exercise Science-Fitness Specialist Certification, Administration of Justice Geospatial Literacy Certificate, Geography-Educators Global Awareness, Geographic Information Systems Literacy, Global Awareness and Appreciation, Administration of Justice Geospatial Literacy Certificate. Respiratory Therapy-Sleep Disorders, Diagnostic Procedures, and Treatment.

Transfer Information

Students planning to transfer to a four-year university have a wide variety of options. The California State University (CSU) with 23 campuses, the University of California (UC) with 9 undergraduate campuses and private, independent colleges in California, as well as public and private options located throughout the United States and internationally provide a wide range of academic programs, physical and academic environments, and social climates. Grossmont College offers lower division coursework in preparation for transfer to four-year colleges and universities. Students wishing to pursue transfer should meet with a counselor as early as possible to discuss their educational plan.

Successful transfer planning requires the following steps: First, select an academic or career goal, then select an appropriate major to meet that goal. Next, research the most suitable college(s) or university(ies). After you've selected the college(s) or university(ies), make an appointment with a counselor to develop an educational plan. As you approach completion of the required coursework in your education plan you will need to complete the application process. Students are encouraged to

take advantage of the resources and assistance available in the Transfer Center for each step of the process.

All colleges and universities have specific admission requirements including general education, major preparation and/or unit requirements, as well as minimum grade point averages (GPA) that must be met prior to transfer. Students should complete as many of these requirements as possible before they transfer, and in some cases must complete all prior to transfer. The Articulation Officer develops and maintains transfer articulation agreements with local colleges and universities which list courses that satisfy general education requirements and preparation for the major.

The Articulation Officer maintains an articulation website with valuable information on general education and major preparation for CSU, UC and Independent/Private/Out-of-State Colleges and Universities. The website address is https://www.grossmont.edu/articulation (https://www.grossmont.edu/articulation/). UC and CSU general education or major preparation agreements are also posted on ASSIST, California's articulation and student transfer information system. The website is https://www.assist.org.

University of California (UC)

The University of California is an integral part of the public education system of California. The campuses of the University of California are located in:

Berkeley¹
Davis
Irvine
Los Angeles
Merced¹
Riverside
San Diego
Santa Cruz
Santa Barbara
San Francisco
(Medical Center)

Nine UC campuses admit undergraduate students pursuing the bachelor degree. UC San Francisco admits at the graduate level only.

UC Admission Guarantee Programs

Transfer Admission Guarantee (TAG) agreements are available to Grossmont students interested in transferring to UC Davis, UC Irvine, UC Merced, UC Riverside, UC Santa Barbara and UC Santa Cruz. For more information, visit the Transfer Center website at https://www.grossmont.edu/transfer-center/.

UniversityLink is an admission guarantee program to UCSD designed for recent high school graduates and student veterans, active duty service members and current/former foster youth. Additional information can be found at: https://admissions.ucsd.edu/transfer/universitylink.html. Students are encouraged to visit the Transfer Center or meet with a counselor to determine eligibility and apply.

Applying for Admission

To apply for admission to the University of California as an undergraduate, apply online at https://www.universityofcalifornia.edu/

admissions (https://www.universityofcalifornia.edu/admissions/) during the application months listed as follows:

Term	Application Filing Period
Fall 2024	October 1, 2023-November 30, 2023
Winter / Spring 2025	July 1, 2024-July 31, 2024

Select UC campuses offer winter/spring admission cycles.

Submit your completed application online on or soon after the opening of the application period. The Transfer Center hosts Question & Answer sessions to assist you with completing the application.

Consult the following sections for information about transfer and admission requirements.

Courses Accepted For Transfer to the University of California

The most current list of UC transferable courses is available on the ASSIST website (https://www.assist.org). Also, please check the course description for each course in this catalog for UC transferability. Refer to ASSIST (https://www.assist.org) for official Credit Limitation information.

Each campus of the University of California usually accepts, at full unit value, UC transferable courses completed with satisfactory grades from the California Community Colleges. Students intending to transfer to a UC will find it advantageous to complete their lower division requirements at Grossmont College. A maximum of 70 transferable community college units is honored by the university campuses. However, students should become familiar with specific requirements of the campus to which transfer is planned by examining each UC catalog and website.

Articulation agreements have been developed with most campuses of the University of California and are available on the ASSIST website (https://www.assist.org). Grossmont counselors can provide assistance with transfer educational plans.

Minimum Upper Division UC Transfer Admission Requirements

- Complete 60 semester units or 90 quarter units of transferable college credit with a minimum grade point average of 2.4 (2.8 for non-residents). No more than 14 semester (21 quarter) units may be taken Pass/No Pass.
- Complete with a "C" grade or higher or "Pass" a seven-course pattern requirement to include:
 - a. Two transferable college courses (3 semester or 4-5 quarter units each) in English composition; and
 - b. One transferable college course (3 semester or 4-5 quarter units) in Mathematical Concepts and Quantitative Reasoning; and
 - c. Four transferable college courses (3 semester or 4-5 quarter units each) chosen from at least two of the following subject areas: the arts and humanities, the social and behavioral sciences, or the physical and biological sciences.

Complete the IGETC to fulfill lower division general education (if appropriate for UC major). Refer to Plan B in General Education & Transfer information (https://catalog.gcccd.edu/grossmont/admission-information/general-education-transfer/).

Please note: In addition to the requirements above, individual universities have specified additional requirements and transfer GPA that must be achieved to be eligible and/or competitive for admission.

¹ Semester System.

University of California (UC) Credit Limitations

Subject to change. The ASSIST website (https://www.assist.org) lists are the most current.

- AOJ-144 Probation and Parole, AOJ-200 Criminal Law combined: maximum credit, one course.
- AOJ-200 Criminal Law, AOJ-144 Probation and Parole combined: maximum credit, one course.
- ANTH-215 Statistics for the Behavioral Sciences/BIO-215
 Statistics for Life Sciences/ECON-215 Statistics for Business and Economics/SOC-215 Statistics for the Behavioral Sciences/PSY-215
 Statistics for the Behavioral Sciences/MATH-160 Elementary Statistics: maximum credit, one course.
- BIO-140 Human Anatomy, BIO-141 Human Physiology, BIO-141L Laboratory in Human Physiology, BIO-144 Anatomy and Physiology I, BIO-145 Anatomy and Physiology II: maximum credit 8 units.
- BIO-150 Field Study of the Natural History of the Greater San Diego Region/GEOG-150 Field Study of the Natural History of the Greater San Diego Region/GEOL-150 Field Study of the Natural History of the Greater San Diego Region/OCEA-150 Field Study of the Natural History of the Greater San Diego Region: maximum credit, one course.
- BIO-215 Statistics for Life Sciences/ANTH-215 Statistics for the Behavioral Sciences/ECON-215 Statistics for Business and Economics/SOC-215 Statistics for the Behavioral Sciences/PSY-215 Statistics for the Behavioral Sciences/MATH-160 Elementary Statistics: maximum credit, one course.
- CD-115 Changing American Family/FS-115 Changing American Family: maximum credit, one course.
- CHEM-110 Environmental Chemistry, CHEM-113 Forensic Chemistry, CHEM-115 Fundamentals of Chemistry, CHEM-116 Introductory Organic and Biochemistry and CHEM-120 Preparation for General Chemistry combined: maximum credit, one course. No credit for CHEM-110 Environmental Chemistry, CHEM-113 Forensic Chemistry, CHEM-115 Fundamentals of Chemistry, CHEM-116 Introductory Organic and Biochemistry, or CHEM-120 Preparation for General Chemistry if taken after CHEM-141 General Chemistry I.
- COMM-124 Intercultural Communication and COMM-144
 Communication Studies: Race and Ethnicity/ETHN-144
 Communication Studies: Race and Ethnicity or ETHN-115
 Introduction to Cultural Competence combined: maximum credit, one course.
- DANC: Maximum of four semester units of credit for Physical Education (ES) activity courses.
- ECON-110 Economic Issues and Policies: No credit for ECON-110
 Economic Issues and Policies if taken after ECON-120 Principles of Macroeconomics or ECON-121 Principles of Microeconomics.
- ECON-215 Statistics for Business and Economics/BIO-215
 Statistics for Life Sciences/ANTH-215 Statistics for the Behavioral
 Sciences/SOC-215 Statistics for the Behavioral Sciences/PSY-215
 Statistics for the Behavioral Sciences/MATH-160 Elementary
 Statistics: maximum credit, one course.
- ENGL-130 Short Fiction Writing I, ENGL-131 Short Fiction Writing II, ENGL-132 Short Fiction Writing III and ENGL-133 Short Fiction Writing IV combined: maximum credit, two courses.
- ENGL-134 Creative Nonfiction Writing I, ENGL-135 Creative Nonfiction Writing II, ENGL-136 Creative Nonfiction Writing III and ENGL-137 Creative Nonfiction Writing IV combined: maximum credit, two courses.

- ENGL-140 Poetry Writing I, ENGL-141 Poetry Writing II, ENGL-142 Poetry Writing III and ENGL-143 Poetry Writing IV combined: maximum credit, two courses.
- ENGL-160 Drama Writing I ENGL-161 Drama Writing II, ENGL-162 Drama Writing III and ENGL-163 Drama Writing IV combined: maximum credit, two courses.
- ENGL-175 Novel Writing I, ENGL-176 Novel Writing II, ENGL-177 Novel Writing III and ENGL-178 Novel Writing IV combined: maximum credit, one course
- ENGL-236 Chicana/o Literature/ETHN-236 Chicana/o Literature: maximum credit, one course.
- ENGL-237 American Indian Literature/ETHN-237 American Indian Literature: maximum credit. one course.
- ENGL-238 Black Literature/ETHN-238 Black Literature: maximum credit, one course.
- ENGL-239 Asian American Literature/ETHN-239 Asian American Literature: maximum credit, one course.
- ES: maximum of four semester units of credit for Physical Education activity courses.
- ES-047 Lifeguard Training, ES-051 American Red Cross Water Safety Instructors, ES-250 Introduction to Kinesiology, ES-253 Physical Education in the Elementary Schools, ES-262 Technical Analysis and Theory of Football - Offense, ES-263 Technical Analysis and Theory of Football - Defense: maximum credit for non-activity transferable ES courses: 8 units.
- ETHN-115 Introduction to Cultural Competence and ETHN-144
 Communication Studies: Race and Ethnicity/COMM-144
 Communication Studies: Race and Ethnicity and COMM-124
 Intercultural Communication combined: maximum credit, one course.
- ETHN-118 U.S. History: Chicano/Chicana Perspectives I/HIST-118
 U.S. History: Chicano/Chicana Perspectives I, HIST-119 U.S. History: Chicano/Chicana Perspectives II; HIST-130 U.S. History and Cultures: Native American Perspectives I, HIST-131 U.S. History and Cultures: Native American Perspectives II, HIST-160 U.S. History: Asian American and Pacific Island American Perspectives I, HIST-161 U.S. History: Asian American and Pacific Island American Perspectives II, HIST-180 U.S. History: Black Perspectives II combined with HIST-108 Early American History, HIST-109 Modern American History: maximum credit, one series.
- ETHN-107 History of Race & Ethnicity in the United States/HIST-107 History of Race & Ethnicity in the United States: maximum credit, one course
- ETHN-180 U.S. History: Black Perspectives I/HIST-180 U.S. History: Black Perspectives I: maximum credit, one course.
- ETHN-181 U.S. History: Black Perspectives II/HIST-181 U.S. History: Black Perspectives II: maximum credit, one course.
- ETHN-236 Chicana/o Literature/ENGL-236 Chicana/o Literature: maximum credit, one course.
- ETHN-237 American Indian Literature/ENGL-237 American Indian Literature: maximum credit, one course.
- ETHN-238 Black Literature/ENGL-238 Black Literature: maximum credit, one course.
- ETHN-125 Cross-Cultural Psychology/PSY-125 Cross-Cultural Psychology: maximum credit, one course.
- ETHN-114 Introduction to Race & Ethnicity/SOC-114 Introduction to Race & Ethnicity: maximum credit, one course.
- FS-115 Changing American Family/CD-115 Changing American Family: maximum credit, one course.

- FS-120 Human Development, PSY-150 Developmental Psychology: maximum credit, one course.
- GEND-154 Early History of Women in World Civilization/HIST-154
 Early History of Women in World Civilization: maximum credit, one course.
- GEND-155 Modern History of Women in World Civilization/HIST-155 Modern History of Women in World Civilization: maximum credit, one course.
- GEOG-150 Field Study of the Natural History of the Greater San Diego RegionBIO-150 Field Study of the Natural History of the Greater San Diego Region/GEOL-150 Field Study of the Natural History of the Greater San Diego Region/OCEA-150 Field Study of the Natural History of the Greater San Diego Region: maximum credit, one course.
- GEOL-150 Field Study of the Natural History of the Greater San Diego Region/BIO-150 Field Study of the Natural History of the Greater San Diego Region/GEOG-150 Field Study of the Natural History of the Greater San Diego Region/OCEA-150 Field Study of the Natural History of the Greater San Diego Region: maximum credit, one course.
- · HIST-108 Early American History, HIST-109 Modern American History or ETHN-118 U.S. History: Chicano/Chicana Perspectives I/HIST-118 U.S. History: Chicano/Chicana Perspectives I, ETHN-119 U.S. History: Chicano/Chicana Perspective II/HIST-119 U.S. History: Chicano/ Chicana Perspectives II or ETHN-130 U.S. History and Cultures: Native American Perspectives I/HIST-130 U.S. History and Cultures: Native American Perspectives I, ETHN-131 U.S. History and Cultures: Native American Perspectives II/HIST-131 U.S. History and Cultures: Native American Perspectives II, ETHN-160 U.S. History: Asian American and Pacific Island American Perspectives I/HIST-160 U.S. History: Asian American and Pacific Island American Perspectives I, ETHN-161 U.S. History: Asian American and Pacific Island American Perspectives II/HIST-161 U.S. History: Asian American and Pacific Island American Perspectives II, or ETHN-180 U.S. History: Black Perspectives I/HIST-180 U.S. History: Black Perspectives I, ETHN-181 U.S. History: Black Perspectives II/HIST-181 U.S. History: Black Perspectives II: maximum credit, one series.
- HIST-154 Early History of Women in World Civilization/GEND-154
 Early History of Women in World Civilization: maximum credit, one course.
- HIST-155 Modern History of Women in World Civilization/GEND-155 Modern History of Women in World Civilization: maximum credit, one course.
- HUM-120 European Humanities, HUM-125 Women and Western Culture, HUM-130 East Asian Humanities and HUM-170 Modern World Humanities combined: maximum credit, two courses.
- MATH-120 Quantitative Reasoning, MATH-125 Structure and Concepts of Elementary Mathematics I and MATH-126 Structure and Concepts of Elementary Mathematics II credit can only be granted for either MATH-120 Quantitative Reasoning or MATH-125 Structure and Concepts of Elementary Mathematics I and MATH-126 Structure and Concepts of Elementary Mathematics II combined.
- MATH-160 Elementary Statistics/ANTH-215 Statistics for the Behavioral Sciences/BIO-215 Statistics for Life Sciences/ECON-215 Statistics for Business and Economics/PSY-215 Statistics for the Behavioral Sciences/SOC-215 Statistics for the Behavioral Sciences: maximum credit, one course.
- MATH-175 College Algebra and MATH-176 Precalculus: Functions and Graphs: combined: maximum credit, 5 semester units.

- MATH-178 Calculus for Business, Social and Behavioral Sciences and MATH-180 Analytic Geometry and Calculus I combined: maximum credit, one course.
- MUS-105 Music Theory and Practice I and MUS-106 Music Theory and Practice II combined with MUS-128 Music Theory for Guitar I and MUS-129 Music Theory for Guitar II: maximum credit, one series.
- OCEA-150 Field Study of the Natural History of the Greater San Diego Region/BIO-150 Field Study of the Natural History of the Greater San Diego Region/GEOG-150 Field Study of the Natural History of the Greater San Diego Region/GEOL-150 Field Study of the Natural History of the Greater San Diego Region: maximum credit, one course.
- PHOT-150 Introduction to Photography, PHOT-151 Personal Photographic Vision, PHOT-154 History of Photography: maximum credit, one course
- PHYC-110 Introductory Physics: No credit if taken after PHYC-130 Fundamentals of Physics or PHYC-140 Mechanics of Solids.
- PHYC-130 Fundamentals of Physics, PHYC-131 Fundamentals of Physics combined with PHYC-140 Mechanics of Solids, PHYC-240 Electricity, Magnetism, and Heat and PHYC-241 Light, Optics, and Modern Physics and PHYC-201 Mechanics and Waves, PHYC-202 Electricity, Magnetism, and Heat, PHYC-203 Light, Optics, and Modern Physics: maximum credit, one series. Deduct credit for duplication of topics.
- PSC-110 Introduction to the Physical Sciences and PSC-111 Introduction to Physical Sciences Laboratory: No credit if taken after a college course in Astronomy, Chemistry, Geology or Physics.
- PSY-125 Cross-Cultural Psychology/ETHN-125 Cross-Cultural Psychology: maximum credit, one course.
- PSY-138 Social Psychology/SOC-138 Social Psychology: maximum credit, one course.
- PSY-150 Developmental Psychology, FS-120 Human Development: maximum credit, one course.
- PSY-215 Statistics for the Behavioral Sciences/ECON-215
 Statistics for Business and Economics/BIO-215 Statistics for Life
 Sciences/ANTH-215 Statistics for the Behavioral Sciences/SOC-215
 Statistics for the Behavioral Sciences/MATH-160 Elementary
 Statistics: maximum credit, one course.
- SOC-114 Introduction to Race & Ethnicity/ETHN-114 Introduction to Race & Ethnicity: maximum credit, one course.
- SOC-138 Social Psychology/PSY-138 Social Psychology: maximum credit, one course.
- SOC-215 Statistics for the Behavioral Sciences/PSY-215 Statistics for the Behavioral Sciences/ECON-215 Statistics for Business and Economics/BIO-215 Statistics for Life Sciences/ANTH-215 Statistics for the Behavioral Sciences/MATH-160 Elementary Statistics: maximum credit, one course.

Associate in Arts for Transfer (AA-T) or Associate in Science for Transfer (AS-T)

California Community Colleges offer Associate Degrees for transfer to the CSU. These include Associate in Arts for Transfer (AA-T) and Associate in Science for Transfer (AS-T) degrees. These degrees are designed to provide a pathway to a CSU major and baccalaureate degree. California Community College students who are awarded an AA-T or AS-T degree and complete the CSU application process successfully are guaranteed admission with junior standing to the CSU system. Students also receive

priority admission consideration to their local CSU campus. This priority does not guarantee admission to specific campuses or majors.

Students who have been awarded an AA-T or AS-T are able to complete their remaining requirements for the 120-unit baccalaureate degree within 60 semester or 90 quarter units at the California State University campus.

Associate Degrees for Transfer are listed in the Associate Degree Programs section of this catalog. To find out which CSU campuses accept each degree and to review their options for transfer, students are encouraged to visit the Transfer Center or meet with a counselor. Additional information and updates are also available on the Articulation website: https://www.grossmont.edu/articulation (https://www.grossmont.edu/articulation/).

The California State University (CSU)

The California State University system provides upper division educational programs for California community college transfer students.

Grossmont College students wishing to transfer to a California State University may choose from the following campuses:

CSU Bakersfield **CSU Channel Islands** Chico State **CSU Dominguez Hills** Cal State East Bay Fresno State Cal State Fullerton Cal Poly Humboldt Cal State Long Beach Cal State LA Cal Maritime **CSU Monterey Bay** CSUN (Northridge) Cal Poly Pomona Sacramento State Cal State San Bernardino San Diego State San Francisco State San José State Cal Poly San Luis Obispo1 CSU San Marcos Sonoma State Stanislaus State

CSU Admission Guarantee Programs

San Diego State University (SDSU) Transfer Admission Guarantee (TAG): SDSU offers guaranteed admission to local admissions-area students for select majors. Grossmont College students are encouraged to review eligibility criteria and applicable majors available on SDSU's Transfer Pathways website https://admissions.sdsu.edu/transfers/transfer-pathways(https://admissions.sdsu.edu/transfers/transfer-pathways/).

The Grossmont Transfer Center website: https://www.grossmont.edu/transfer-center/includes updated information and resources. Students are encouraged to visit the Transfer Center, attend transfer workshops, and meet with a counselor for more information.

Applying For Admission

All California State Universities use Cal State Apply for their application process. You must apply for admission online at: https://www2.calstate.edu/apply (https://www2.calstate.edu/apply/). Carefully follow the instructions shown on the online application. The Transfer Center offers application assistance during the application filing periods listed below.

Term	Application Filing Period
Fall 2024	October 1, 2023-November 30, 2023
Winter 2025 ¹	June 1, 2024-June 30, 2024
Spring 2025 ¹	August 1, 2024-August 31, 2024

¹ Some CSU campuses may offer winter/spring admission cycles.

Supplemental applications and a Cal State application update are also required. Check the individual campus websites for more information. The Transfer Center offers assistance with supplemental applications and application updates in January each year.

Consult the following sections for information about transfer and admission requirements.

Courses Accepted For Transfer to the California State University (CSU)

Please check the ASSIST website (https://www.assist.org) or the course descriptions in the courses of instruction area of this catalog for CSU transferability. Courses identified as transferable are certified as transferable to any of the 23 CSU campuses. There are limitations transferring 199, 298 and 299 courses. For instance, 298 courses are non-degree and non-transfer. 299A courses do not transfer to universities. 299B courses transfer to the CSU but not the UC System. Meet with a counselor for further clarification.

Minimum Upper Division CSU Transfer Admission Requirements

To meet your upper division transfer requirements to the CSU, you must:

- · have completed at least 60 transferable semester (90 quarter) units;
- have a grade point average of 2.00 (C) (2.40 for non-residents) or better in all transferable units attempted;
- · be in good standing at the last college or university attended;
- have completed at least 30 semester (45 quarter) units of approved General Education coursework including "Golden Four" requirements in Written Communication, Oral Communication, Critical Thinking and Mathematics/Quantitative Reasoning. Refer to Plan B and Plan C in General Education & Transfer information (https://catalog.gcccd.edu/ grossmont/admission-information/general-education-transfer/).

Please note that these are minimum admission requirements. Students applying to impacted campuses and programs will likely need a higher GPA and specific major prep courses to be competitive.

Independent California Colleges and Universities

California's fully accredited independent colleges and universities provide a host of options at undergraduate, graduate, and professional levels for students planning to continue their education beyond community college and may include admission guarantee programs utilizing the Associate Degree for Transfer.

Students who transfer to independent colleges or universities find they are given academic credit for most, if not all, of their community college courses. The majority of institutions give full credit for general education

A guarter term university.

courses and usually for other courses designated for transfer by the community college.

Some colleges and universities stipulate a certain number of completed units before considering students eligible for transfer. Others do not and will accept students at any time. The requirements are outlined in the respective college catalogs and websites.

Visit the Grossmont College Articulation website: https://www.grossmont.edu/articulation/ or the Transfer Center: https://www.grossmont.edu/transfer-center/ for major preparation and general education at selected universities. Independent institutions invite you to make an appointment with their Admissions Office to discuss your transfer opportunities on a personal basis.

Information regarding financial aid provided at independent four-year institutions may be available in the Financial Aid Office at Grossmont College.

Course Identification Numbering System (C-ID)

The Course Identification Numbering System (C-ID) is a statewide numbering system independent from the course numbers assigned by local California community colleges. A C-ID number next to a course signals that participating California colleges and universities have determined that courses offered by other California community colleges are comparable in content and scope to courses offered on their own campuses, regardless of their unique titles or local course number. Thus, if a schedule of classes or catalog lists a course bearing a C-ID number, students at that college can be assured that it will be accepted in lieu of a course bearing the C-ID designation at another community college. However, students should always go to https://www.assist.org to confirm how each college's course will be accepted at a particular four-year college or university for transfer credit.

The C-ID numbering system is useful for students attending more than one community college and is applied to many of the transferable courses students need as preparation for transfer. Because these course requirements may change and because courses may be modified and qualified for or deleted from the C-ID database, students should always check with a counselor to determine how C-ID designated courses fit into their educational plans for transfer.

Grossmont Course	C-ID#
ANTH-120	ANTH 120
ANTH-130	ANTH 110
ANTH-131	ANTH 115 L
ANTH-140	ANTH 150
ANTH-215	MATH 110
ANTH-215	SOCI 125
AOJ-110	AJ 110
AOJ-125	AJ 200
AOJ-200	AJ 120
AOJ-202	AJ 124
AOJ-204	AJ 122
AOJ-206	AJ 140
AOJ-208	AJ 220
AOJ-240	AJ 160
ART-141	ARTH 120
ART-119	ARTS 270
ART-120	ARTS 100

ART-121	ARTS 210
ART-124	ARTS 110
ART-125	ARTS 205
ART-129	ARTS 101
ART-140	ARTH 110
ART-146	ARTH 130
ART-171	ARTS 250
ART-230	ARTS 200
BIO-140	BIOL 110 B
BIO-141, BIO-141L	BIOL 120 B
BIO-230	BIOL 190
BIO-240	BIOL 140
BUS-110	BUS 110
BUS-120	ACCT 110
BUS-121	ACCT 120
BUS-125	BUS 125
BUS-125	BUS 120
BUS-128	BUS 115
BUS-128	BUS 115
CD-125	CDEV 100
CD-130	ECE 130
CD-131	CDEV 110
CD-132	ECE 200
CD-133	ECE 210
CD-134	ECE 220
CD-153	ECE 230
CD-212	ECE 210
CD-213	ECE 200
CHEM-141	CHEM 110
CHEM-141, CHEM-142	CHEM 120 S
CHEM-231, CHEM-232	CHEM 160 S
COMM-120	COMM 130
COMM-122	COMM 110
COMM-124	COMM 150
COMM-135	COMM 170
COMM-137	COMM 140
COMM-145	COMM 120
COMM-240	COMM 160 B
CSIS-110	BUS 140
CSIS-110	ITIS 120
CSIS-165	COMP 142
CSIS-240	COMP 152
CSIS-293	COMP 112
CSIS-293	COMP 122
CSIS-294	COMP 132
ECON-120	ECON 202
ECON-121	ECON 201
ENGL-120	ENGL 100
ENGL-122	ENGL 120
ENGL-124	ENGL 105
ENGL-126	ENGL 200
ENGL-221	ENGL 160

ENGL-222	ENGL 165	MUS-190	MUS 160
ENGL-231	ENGL 130	MUS-191	MUS 160
ENGL-232	ENGL 135	MUS-205	MUS 140
ES-250	KIN 100	MUS-206	MUS 150
ESL-122	ENGL 100	MUS-232	MUS 172
ETHN-114	SOCI 150	MUS-238	MUS 180
GEND-116	SJS 120	MUS-239	MUS 180
GEND-117	SJS 130	MUS-250	MUS 180
GEOG-104	GEOG 155	MUS-251	MUS 180
GEOG-120	GEOG 110	MUS-252	MUS 180
GEOG-121	GEOG 111	MUS-253	MUS 180
GEOG-121	GEOL 120 L	MUS-254	MUS 180
GEOG-130	GEOG 120	MUS-255	MUS 180
GEOG-140	GEOG 130	MUS-256	MUS 180
GEOG-170	GEOG 140	MUS-257	MUS 180
GEOL-110	GEOL 100	MUS-266	MUS 180
GEOL-111	GEOL 100 L	MUS-267	MUS 180
GEOL-121	GEOL 111	MUS-290	MUS 160
HIST-100	HIST 150	MUS-291	MUS 160
HIST-101	HIST 160	NUTR-205	NUTR 120
HIST-105	HIST 170	PHIL-110	PHIL 100
HIST-106	HIST 180	PHIL-130	PHIL 110
HIST-108	HIST 130	PHIL-140	PHIL 120
HIST-109	HIST 140	PHYC-130	PHYS 105
MATH-160	MATH 110	PHYC-131	PHYS 110
MATH-178	MATH 140	PHYC-140	PHYS 205
MATH-180	MATH 210	PHYC-240	PHYS 210
MATH-180, MATH-280	MATH 900 S	PHYC-241	PHYS 215
MATH-281	MATH 230	PHYC-201	PHYS 205
MATH-284	MATH 250	PHYC-202	PHYS 210
MATH-285	MATH 240	PHYC-203	PHYS 215
MCOM-110	JOUR 100	POSC-120	POLS 150
MCOM-112	JOUR 110	POSC-121	POLS 110
MCOM-132A	JOUR 130	POSC-124	POLS 130
MCOM-132B	JOUR 131	POSC-130	POLS 140
MCOM-212	JOUR 120	POSC-150	POLS 120
MUS-105	MUS 120	PSY-120	PSY 110
MUS-106	MUS 130	PSY-134	PSY 130
MUS-132	MUS 170	PSY-138	PSY 170
MUS-133	MUS 171	PSY-140	PSY 150
MUS-138	MUS 180	PSY-150	PSY 180
MUS-139	MUS 180	PSY-170	PSY 120
MUS-150	MUS 180	PSY-205	PSY 200
MUS-151	MUS 180	PSY-215	MATH 110
MUS-152	MUS 180	PSY-215	SOC 125
MUS-153	MUS 180	SOC-114	SOCI 150
MUS-154	MUS 180	SOC-120	SOCI 110
MUS-155	MUS 180	SOC-125	SOCI 130
MUS-156	MUS 180	SOC-130	SOCI 115
MUS-157	MUS 180	SOC-138	PSY 170
MUS-166	MUS 180	SOC-140	SOCI 140
MUS-167	MUS 180	SOC-215	MATH 110
		555 210	

SOC-215	SOCI 125
SPAN-120	SPAN 100
SPAN-121	SPAN 110
SPAN-122	SPAN 220
SPAN-123	SPAN 230
SPAN-220	SPAN 200
SPAN-221	SPAN 210
THTR-101	THTR 114
THTR-102A	THTR 192
THTR-102B	THTR 192
THTR-102C	THTR 192
THTR-102D	THTR 192
THTR-103A	THTR 192
THTR-103B	THTR 192
THTR-103C	THTR 192
THTR-103D	THTR 192
THTR-104A	THTR 192
THTR-104B	THTR 192
THTR-104C	THTR 192
THTR-104D	THTR 192
THTR-110	THTR 111
THTR-111A	THTR 191
THTR-111B	THTR 191
THTR-111C	THTR 191
THTR-111D	THTR 191
THTR-112A	THTR 192
THTR-112B	THTR 192
THTR-112C	THTR 192
THTR-112D	THTR 192
THTR-122A	THTR 191
THTR-122B	THTR 191
THTR-122C	THTR 191
THTR-122D	THTR 191
THTR-123A	THTR 192
THTR-123B	THTR 192
THTR-123C	THTR 192
THTR-123D	THTR 192
THTR-130	THTR 151
THTR-131	THTR 152
THTR-134A	THTR 174
THTR-155	THTR 171
THTR-156	THTR 172
THTR-157	THTR 173

Plan B: Intersegmental General Education Transfer Curriculum (IGETC) 2023-2024

Official updates are available at https://www.assist.org.

The Intersegmental Committee of the Academic Senates approved the IGETC in Fall 1991. The IGETC is a series of courses that California Community College students can use to satisfy lower division general education requirements at any CSU or UC campus.

The IGETC will permit a student to transfer from a community college to a campus in either the California State University or the University of California system without the need, after transfer, to take additional lower-division, general education courses.

Completion of the IGETC is not a guarantee of admission or a requirement for transfer to a CSU or UC, nor is it the only way to fulfill the lower-division general education requirements of the CSU or UC prior to transfer. Students may find it advantageous to take courses fulfilling CSU's general education requirements or those of a particular UC campus.

Students completing the IGETC may be eligible for the University Studies Certificate of Achievement. Interested students should contact a counselor for further information.

General Education course choices for transfer and the associate degree may differ between Cuyamaca and Grossmont College. Each college strongly recommends that students visit the Counseling Centers for specific information if they plan to attend both campuses.

All courses in the IGETC must be completed with a "C" grade or higher or "Pass" (see four-year university limit on P/NP units) and all areas must be completed and certified by the last community college attended prior to transfer.

If a student is approaching readiness for transfer and is unable to complete one or two IGETC courses, the student may be eligible to complete IGETC after transferring. Meet with a counselor or contact the Evaluations Office for more detailed information.

The following is subject to change.

Area 1 - English Communication

(CSU - 3 courses required, one each from Group A, B, and C.)

(UC - 2 courses required, one each from Group A and B.)

Code	Title	Units
1A. English Compos	sition	
ENGL-120	College Composition and Reading	3
ESL-122	College Rhetoric	6
1B. Critical Thinking	g and English Composition	
ENGL-124	Advanced Composition: Critical Reasoning and Writing	3
1C. Oral Communic	ation ¹	
COMM-120	Interpersonal Communication	3
COMM-122	Public Speaking	3
COMM-130	Fundamentals of Human Communication	3

¹ CSU requirement only.

Area 2 – Mathematical Concepts and Quantitative Reasoning

(1 course, 3 units)

Code	Title	Units
2A. Math		
ANTH-215	Statistics for the Behavioral Sciences	4
BIO-215	Statistics for Life Sciences	3
ECON-215	Statistics for Business and Economics	4

THTR-144

MATH-120	Quantitative Reasoning ¹	3
MATH-125	Structure and Concepts of Elementary Mathematics I ¹	3
MATH-126	Structure and Concepts of Elementary Mathematics II ¹	3
MATH-160	Elementary Statistics	4
MATH-175	College Algebra	4
MATH-176	Precalculus: Functions and Graphs	6
MATH-178	Calculus for Business, Social and Behavioral Sciences ¹	4
MATH-180	Analytic Geometry and Calculus I ¹	5
MATH-245	Discrete Mathematics	3
MATH-280	Analytic Geometry and Calculus II	4
MATH-281	Multivariable Calculus	4
MATH-284	Linear Algebra	3
MATH-285	Differential Equations	3
PSY-215	Statistics for the Behavioral Sciences	4
SOC-215	Statistics for the Behavioral Sciences	4

¹ Note: See page __ for UC credit limitations.

Area 3 - Arts and Humanities

(9 semester units)

Must include one course from Arts and one course from Humanities.

Code 3A. Arts	Title	Units
ART-100	Art Appreciation	3
ART-120	Two-Dimensional Design	3
ART-130	Sculpture I	3
ART-140	Survey of Western Art I: Prehistory Through Middle Ages	3
ART-141	Survey of Western Art II: Renaissance Through Modern	3
ART-142	Art of Africa, Oceania and the Americas	3
ART-143	Modern Art	3
ART-145	Contemporary Art	3
ART-146	Asian Art	3
ART-147	American Art	3
DANC-110	Dance History	3
DANC-120	Dance Appreciation	3
ETHN-126	Chicano/Chicana and Mexican Art	3
ETHN-134	Introduction to American Indian Art	3
MUS-110	Great Music Listening	3
MUS-111	The History of Jazz	3
MUS-115	The History of Rock Music	3
MUS-116	Introduction to World Music	3
MUS-117	Introduction to Music History and Literature	3
MUS-123	History of Hip Hop Culture	3
PHOT-154	History of Photography	3
THTR-101	Introduction to Narrative Theory	3
THTR-110	Introduction to the Theatre	3

IIIIN-144	Zoth Century Fashion and Costume	J
THTR-205	The American Musical on Stage and Screen	3
3B. Humanities		
ASL-121	American Sign Language II	4
ASL-140	Inside Deaf Culture	3
ASL-220	American Sign Language III	4
ASL-221	American Sign Language IV	4
ARBC-121	Arabic II	5
ARBC-123	Arabic for the Arabic Speaker II	5
ARBC-148	Language, Culture, and Literature of the Arab World	3
ARBC-220	Arabic III	5
ARBC-221	Arabic IV	5
CHIN-121	Chinese II	5
CHIN-220	Chinese III	5
CHIN-221	Chinese IV	5
COMM-144	Communication Studies: Race and Ethnicity	3
ENGL-122	Introduction to Literature	3
ENGL-201	Women, Gender, and Sexuality in Literature	3
ENGL-215	Mythology	3
ENGL-217	Fantasy and Science Fiction	3
ENGL-218	Shakespeare - His Plays and the Theatre of	3
	His Time	
ENGL-219	Views of Death and Dying in Literature	3
ENGL-221	British Literature I	3
ENGL-222	British Literature II	3
ENGL-231	American Literature I	3
ENGL-232	American Literature II	3
ENGL-236	Chicana/o Literature	3
ENGL-237	American Indian Literature	3
ENGL-238	Black Literature	3
ESL-115	Exploring U.S. Cultures	6
ETHN-135	San Diego County American Indian Tribes	3
ETHN-143	Images of Black Women	3
ETHN-144	Communication Studies: Race and Ethnicity	3
ETHN-236	Chicana/o Literature	3
ETHN-237	American Indian Literature	3
ETHN-238	Black Literature	3
FREN-121	French II	5
FREN-152	The French-Speaking World: A Cross Cultural Perspective	3
FREN-220	French III	5
FREN-221	French IV	5
GERM-121	German II	5
GERM-220	German III	5
GERM-221	German IV	5
HIST-100	Early World History	3
HIST-101	Modern World History	3
HIST-103	Twentieth Century World History	3
HIST-105	Early Western Civilization	3
HIST-106	Modern Western Civilization	3

20th Century Fashion and Costume

3

3

3 3

HIST-126	History of Mexico	3	ANTH-122	Anthropology of Magic, Witchcraft, and
HIST-135	Ancient History of Western Civilization	3		Religion
HIST-136	Survey of Medieval History	3	ANTH-127	Cultures of Latin America
HIST-137	History of East Asia	3	ANTH-140	Introduction to Archaeology
HIST-148	Modern Middle East History	3	CD-115	Changing American Family
HUM-110	Principles of the Humanities	3	CD-125	Child Growth and Development
HUM-120	European Humanities	3	COMM-124	Intercultural Communication
HUM-125	Women and Western Culture	3	COMM-144	Communication Studies: Race and Ethnicity
HUM-130	East Asian Humanities	3	ECON 110	Economic Issues and Policies
HUM-135	Blues as Literature, History, and Culture	3	ECON-110 ECON-120	
HUM-140	Humanities of the Americas	3		Principles of Macroeconomics
HUM-170	Modern World Humanities	3	ECON-121	Principles of Microeconomics
ITAL-121	Italian II	5	ECON-261	Economic Relations of the Asia Pacific
ITAL-220	Italian III	5	ETHN-107	History of Race & Ethnicity in the United States
ITAL-221	Italian IV	5	ETHN-114	Introduction to Race & Ethnicity
JAPN-121	Japanese II	5	ETHN-115	•
JAPN-149	Japanese Culture and Civilization	3		Introduction to Cultural Competence U.S. History: Chicano/Chicana Perspective
JAPN-220	Japanese III	5	ETHN-118	U.S. History. Chicano/Chicana Perspectiv
JAPN-221	Japanese IV	5	ETHN-119	U.S. History: Chicano/Chicana Perspectiv
PHIL-110	A General Introduction to Philosophy	3	LIIIIVIII	
PHIL-111	Philosophy and Popular Culture	3	ETHN-125	Cross-Cultural Psychology
PHIL-120	Asian and Pacific Philosophies	3	ETHN-127	La Chicana
PHIL-140	Problems in Ethics	3	ETHN-128	Introduction to Chicana/o Studies
PHIL-141	Bioethics	3	ETHN-130	U.S. History and Cultures: Native America
PHIL-145	Social and Political Philosophy	3		Perspectives I
PHIL-150	The Philosophy of Art	3	ETHN-131	U.S. History and Cultures: Native America
PHIL-155	The Philosophy of Science	3		Perspectives II
PHIL-160	Latin American Philosophy	3	ETHN-135	San Diego County American Indian Tribes
RELG-120	World Religions	3	ETHN-143	Images of Black Women
RELG-130	Scriptures of World Religions	3	ETHN-144	Communication Studies: Race and
RELG-140	Religion and Culture	3		Ethnicity
RELG-150	Scriptures of India and China	3	ETHN-145	Introduction to Black Studies
RELG-165	Religion in America	3	ETHN-160	U.S. History: Asian American and Pacific
RELG-170	Introduction to Christianity	3		Island American Perspectives I
RUSS-121	Russian II	5	ETHN-161	U.S. History: Asian American and Pacific
RUSS-220	Russian III	5	ETUN 100	Island American Perspectives II
RUSS-221	Russian IV	5	ETHN-180	U.S. History: Black Perspectives I
SPAN-121	Spanish II	5	ETHN-181	U.S. History: Black Perspectives II
SPAN-123	Spanish for the Native Speaker II	5	FS-115	Changing American Family
SPAN-141	Spanish and Latin American Cultures	3	FS-120	Human Development
SPAN-220	Spanish III	5	GEOG-100	Introduction to Global Studies
SPAN-221	Spanish IV	5	GEOG-101	Global Issues
THTR-143	Historic Costume for the Theatre	3	GEOG-106	World Regional Geography
THTR-144	20th Century Fashion and Costume	3	GEOG-130	Human Geography: The Cultural Landsca
			GEOG-170	The Geography of California
Area 4 – Soc	cial and Behavioral Sciences		GEND-116	Introduction to Women's Studies
			OFNID 117	lutur desetion to LODTO Oterdio

(6 semester units)

Two courses required from at least two disciplines.

Code	Title	Units
AOJ-110	Introduction to Administration of Justice	3
ANTH-120	Cultural Anthropology	3

05 110	onanging / uncream ranning	•
CD-125	Child Growth and Development	3
COMM-124	Intercultural Communication	3
COMM-144	Communication Studies: Race and Ethnicity	3
ECON-110	Economic Issues and Policies	3
ECON-120	Principles of Macroeconomics	3
ECON-121	Principles of Microeconomics	3
ECON-261	Economic Relations of the Asia Pacific	3
ETHN-107	History of Race & Ethnicity in the United States	3
ETHN-114	Introduction to Race & Ethnicity	3
ETHN-115	Introduction to Cultural Competence	3
ETHN-118	U.S. History: Chicano/Chicana Perspectives	3
ETHN-119	U.S. History: Chicano/Chicana Perspective	3
ETHN-125	Cross-Cultural Psychology	3
ETHN-127	La Chicana	3
ETHN-128	Introduction to Chicana/o Studies	3
ETHN-130	U.S. History and Cultures: Native American Perspectives I	3
ETHN-131	U.S. History and Cultures: Native American Perspectives II	3
ETHN-135	San Diego County American Indian Tribes	3
ETHN-143	Images of Black Women	3
ETHN-144	Communication Studies: Race and Ethnicity	3
ETHN-145	Introduction to Black Studies	3
ETHN-160	U.S. History: Asian American and Pacific Island American Perspectives I	3
ETHN-161	U.S. History: Asian American and Pacific Island American Perspectives II	3
ETHN-180	U.S. History: Black Perspectives I	3
ETHN-181	U.S. History: Black Perspectives II	3
FS-115	Changing American Family	3
FS-120	Human Development	3
GEOG-100	Introduction to Global Studies	3
GEOG-101	Global Issues	3
GEOG-106	World Regional Geography	3
GEOG-130	Human Geography: The Cultural Landscape	3
GEOG-170	The Geography of California	3
GEND-116	Introduction to Women's Studies	3
GEND-117	Introduction to LGBTQ Studies	3
GEND-154	Early History of Women in World Civilization	3
GEND-155	Modern History of Women in World Civilization	3
HIST-100	Early World History	3
HIST-101	Modern World History	3

HICT 102	Twentisth Century World History	2
HIST-103 HIST-105	Twentieth Century World History Early Western Civilization	3
HIST-106	Modern Western Civilization	3
HIST-107	History of Race & Ethnicity in the United	3
	States	
HIST-108	Early American History	3
HIST-109	Modern American History	3
HIST-113	American Military History	3
HIST-114	Comparative History of the Early Americas	3
HIST-115	Comparative History of the Modern Americas	3
HIST-118	U.S. History: Chicano/Chicana Perspectives	3
HIST-119	U.S. History: Chicano/Chicana Perspectives	3
HIST-122	Women in Early American History	3
HIST-123	Women in Modern American History	3
HIST-124	History of California	3
HIST-126	History of Mexico	3
HIST-130	U.S. History and Cultures: Native American Perspectives I	3
HIST-131	U.S. History and Cultures: Native American Perspectives II	3
HIST-136	Survey of Medieval History	3
HIST-137	History of East Asia	3
HIST-148	Modern Middle East History	3
HIST-154	Early History of Women in World Civilization	3
HIST-155	Modern History of Women in World Civilization	3
HIST-160	U.S. History: Asian American and Pacific Island American Perspectives I	3
HIST-161	U.S. History: Asian American and Pacific Island American Perspectives II	3
HIST-180	U.S. History: Black Perspectives I	3
HIST-181	U.S. History: Black Perspectives II	3
MCOM-110	Mass Media and Society	3
POSC-120	Introduction to Politics and Political Analysis	3
POSC-121	Introduction to U.S. Government and Politics	3
POSC-124	Introduction to Comparative Government and Politics	3
POSC-130	Introduction to International Relations	3
POSC-140	Introduction to California Governments and Politics	3
POSC-145	Introduction to Latin American Government and Politics	3
POSC-147	Introduction to Middle East Government and Politics	3
POSC-148	American Foreign Policy	3
POSC-155	State and Society in the Asia Pacific	3
POSC-160	Politics in Film	3
PSY-120	Introductory Psychology	3
PSY-125	Cross-Cultural Psychology	3

PSY-134	Human Sexuality	3
PSY-138	Social Psychology	3
PSY-140	Physiological Psychology	3
PSY-150	Developmental Psychology	3
PSY-170	Abnormal Psychology	3
PSY-211	Cognitive Psychology	3
PSY-220	Learning	3
SOC-114	Introduction to Race & Ethnicity	3
SOC-120	Introductory Sociology	3
SOC-125	Marriage, Family, and Alternate Lifestyles	3
SOC-130	Contemporary Social Problems	3
SOC-138	Social Psychology	3
SOC-140	Sex and Gender Across Cultures	3
SOC-150	Latinx Communities in the United States	3

Area 5 - Physical and Biological Sciences

(7-9 semester units)

Must include one course in Physical Science and one course in Biological Science. One of the courses must include a laboratory.

Code	Title	Units
5A. Physical Science		
ASTR-110	Descriptive Astronomy ¹	3
ASTR-120	Exploration of the Solar System ¹	3
CHEM-102	Introduction to General, Organic and Biological Chemistry	5
CHEM-110	Environmental Chemistry ¹	3
CHEM-113	Forensic Chemistry	4
CHEM-115	Fundamentals of Chemistry	4
CHEM-116	Introductory Organic and Biochemistry	4
CHEM-120	Preparation for General Chemistry	4
CHEM-141	General Chemistry I	5
CHEM-142	General Chemistry II	5
CHEM-231	Organic Chemistry I	5
CHEM-232	Organic Chemistry II	5
CHEM-241	Organic Chemistry I Lecture ¹	3
CHEM-242	Organic Chemistry II Lecture ¹	3
GEOG-120	Physical Geography: Earth Systems ¹	3
GEOG-140	Meteorology: Weather and Climate ¹	3
GEOL-104	Earth Science	3
GEOL-110	Planet Earth ¹	3
GEOL-121	Earth History	4
GEOL-210	Geology of California ¹	3
OCEA-112	Introduction to Oceanography ¹	3
PSC-100	Physical Science for Elementary Education	3
PSC-110	Introduction to the Physical Sciences ¹	3
PHYC-110	Introductory Physics	4
PHYC-130	Fundamentals of Physics	4
PHYC-131	Fundamentals of Physics	4
PHYC-140	Mechanics of Solids	4
PHYC-201	Mechanics and Waves	5
PHYC-202	Electricity, Magnetism, and Heat	5

Light, Optics, and Modern Physics	5
Electricity, Magnetism, and Heat	4
Light, Optics, and Modern Physics	4
Introduction to Scientific Thought ¹	3
e	
Introduction to Biological Anthropology ¹	3
Marine Biology	4
Environmental Biology	4
Contemporary Issues in Environmental Resources ¹	3
Heredity, Evolution and Society ¹	3
Introduction to Human Biology ¹	3
Principles of Biology	4
Human Anatomy	4
Human Physiology ¹	3
Anatomy and Physiology I	4
Anatomy and Physiology II	4
Paramedical Microbiology	5
Principles of Cellular, Molecular and Evolutionary Biology	4
Principles of Ecology, Evolution and Organismal Biology	5
Introductory Biochemistry	3
Biological Anthropology Laboratory	1
General Astronomy Laboratory	1
Laboratory in Human Physiology	1
Organic Chemistry I Laboratory	2
Organic Chemistry II Laboratory	2
Physical Geography: Earth Systems Laboratory	1
Planet Earth Laboratory	1
Oceanography Laboratory	1
Introduction to Physical Sciences Laboratory	1
	Electricity, Magnetism, and Heat Light, Optics, and Modern Physics Introduction to Scientific Thought e Introduction to Biological Anthropology Marine Biology Environmental Biology Contemporary Issues in Environmental Resources Heredity, Evolution and Society Introduction to Human Biology Principles of Biology Human Anatomy Human Physiology Human Anatomy Human Physiology II Paramedical Microbiology Principles of Cellular, Molecular and Evolutionary Biology Principles of Ecology, Evolution and Organismal Biology Introductory Biochemistry Biological Anthropology Laboratory General Astronomy Laboratory Laboratory in Human Physiology Organic Chemistry I Laboratory Physical Geography: Earth Systems Laboratory Planet Earth Laboratory Oceanography Laboratory Introduction to Physical Sciences

Course does not contain a laboratory component.

Area 6 - Languages Other Than English

(UC requirement only)

Proficiency is demonstrated through one of the following:

- 1. completion of two years of high school study in the same language with a "C" grade or higher (verified by high school transcript);
- 2. complete one of the courses listed in IGETC, area 6A;
- 3. Students may also meet with a Counselor for other verification options.

6A. Languages Other Than English

Code	Title	Units
ASL-120	American Sign Language I	4
ASL-121	American Sign Language II	4

ASL-220	American Sign Language III	4
ASL-221	American Sign Language IV	4
ARBC-120	Arabic I	5
ARBC-121	Arabic II	5
ARBC-122	Arabic for the Arabic Speaker I	5
ARBC-123	Arabic for the Arabic Speaker II	5
ARBC-220	Arabic III	5
ARBC-221	Arabic IV	5
ARBC-250	Conversational Arabic I	3
ARBC-251	Conversational Arabic II	3
CHIN-120	Chinese I	5
CHIN-121	Chinese II	5
CHIN-220	Chinese III	5
CHIN-221	Chinese IV	5
CHIN-250	Conversational Chinese I	3
CHIN-251	Conversational Chinese II	3
FREN-120	French I	5
FREN-121	French II	5
FREN-220	French III	5
FREN-221	French IV	5
FREN-250	Conversational French I	3
FREN-251	Conversational French II	3
GERM-120	German I	5
GERM-121	German II	5
GERM-220	German III	5
GERM-221	German IV	5
GERM-250	Conversational German I	3
GERM-251	Conversational German II	3
ITAL-120	Italian I	5
ITAL-121	Italian II	5
ITAL-220	Italian III	5
ITAL-221	Italian IV	5
ITAL-250	Conversational Italian I	3
ITAL-251	Conversational Italian II	3
JAPN-120	Japanese I	5
JAPN-121	Japanese II	5
JAPN-220	Japanese III	5
JAPN-221	Japanese IV	5
JAPN-250	Conversational Japanese I	3
JAPN-251	Conversational Japanese II	3
RUSS-120	Russian I	5
RUSS-121	Russian II	5
RUSS-220	Russian III	5
RUSS-221	Russian IV	5
RUSS-250	Conversational Russian I	3
RUSS-251	Conversational Russian II	3
SPAN-120	Spanish I	5
SPAN-121	Spanish II	5
SPAN-122	Spanish for the Native Speaker I	5
SPAN-123	Spanish for the Native Speaker II	5
SPAN-220	Spanish III	5
SPAN-221	Spanish IV	5
	-1	J

² Take one course in this section if lab course not taken from a 5A or 5B. The lab must complement the science lecture course.

SPAN-250	Conversational Spanish I	3
SPAN-251	Conversational Spanish II	3

Area 7 - Ethnic Studies

(1 course, 3 units)

Code	Title	Units
ENGL-236	Chicana/o Literature	3
ETHN-107	History of Race & Ethnicity in the United States	3
ETHN-114	Introduction to Race & Ethnicity	3
ETHN-236	Chicana/o Literature	3
HIST-107	History of Race & Ethnicity in the United States	3
SOC-114	Introduction to Race & Ethnicity	3

U.S. History, Constitution and American Ideals

CSU Graduation Requirement in U.S. History, Constitution, and American Ideals (American Institutions) is not part of IGETC but may be completed prior to transfer to CSU. Refer to Plan C in General Education & Transfer information (https://catalog.gcccd.edu/grossmont/admission-information/general-education-transfer/) for a list of courses to satisfy this requirement.

IGETC for STEM

Students pursuing an Associate Degree for Transfer in Biology and/ or Chemistry are eligible to take IGETC for STEM deferring two lower-division GE courses until after transfer. IGETC for STEM is applicable only to Biology and Chemistry majors in which the Transfer Model Curriculum explicitly indicates the availability of the option. Students using IGETC for STEM may delay until after transfer.

- 1. One general education course in Area 3 (Arts and Humanities); and
- One general education course in Area 4 (Social and Behavioral Sciences).

It is strongly recommended that students consult with a counselor to determine which general education pattern is most appropriate for their individual educational goals.

Plan C: California State University General Education Breadth Requirements (CSU GE) 2023-2024

California State University General Education Breadth Requirements (CSU GE)

There is no catalog year or rule of continuing attendance for general education breadth requirements certification. A course is certifiable if, and only if, it was on the approved general education breadth requirements list at the time the course was taken. Please check https://www.assist.org or with a counselor if you have any questions.

Students who plan to transfer to San Diego State University and other campuses of the California State University (CSU) system are reminded to request certification of their general education courses. Grossmont College will certify that the minimum general education requirements have been satisfied through completion of Grossmont College courses selected from the CSU General Education Breadth (CSU GE) or Intersegmental General Education Transfer Curriculum (IGETC). Certification should be requested at the Grossmont College Admissions

and Records Office during the last semester or summer session of attendance at Grossmont College and after acceptance to a CSU campus. Certification is not automatic and must be requested by the student if required by the CSU.

Certification is a legal agreement between the CSU system and the California Community Colleges. It is authorized by state law to guarantee that lower division CSU GE requirements have been satisfied for the California State University campuses.

Grossmont College will certify each course in the CSU GE in Areas A through F, with a minimum of 39 units. Coursework from all other accredited colleges and universities, including private and out-of-state, will also be reviewed for certification. Failure to complete full certification will cause courses to be reviewed differently at each campus.

The CSU system requires 9 additional units of general education coursework at the upper division level.

Report any problems encountered with certification of CSU GE to a counselor or the Articulation Officer at Grossmont College. The counselor will assist you in trying to resolve any transfer or certification problem.

General Education course choices for transfer and the associate degree may differ between Cuyamaca and Grossmont College. Each college strongly recommends that students visit the Counseling Centers for specific information if they plan to attend both campuses.

The following is subject to change.

Area A – English Language, Communication and Critical Thinking

Three courses (a minimum of nine units) are required in Communication, English, and Critical Thinking. At least **one** course must be taken from **each** of the following three sections:

Note: All three courses are required for admission to all CSU campuses, and must be completed with a "C" grade or higher or "Pass".

Code	Title	Units
1. Oral Communicati	on	
COMM-120	Interpersonal Communication	3
COMM-122	Public Speaking	3
COMM-130	Fundamentals of Human Communication	3
2. Written Communic	cation	
ENGL-120	College Composition and Reading	3
ESL-122	College Rhetoric	6
3. Critical Thinking		
COMM-137	Critical Thinking in Group Communication	3
COMM-145	Argumentation	3
ENGL-124	Advanced Composition: Critical Reasoning and Writing	3
PHIL-125	Critical Thinking	3
PHIL-130	Logic	3
SCI-110	Introduction to Scientific Thought	3

Area B - Scientific Inquiry and Quantitative Reasoning

Three courses (a minimum of nine units) are required in Physical Sciences, Life Sciences and Mathematical Applications. One lab course

must be included from the sciences. The lab must complement the science lecture course.

Code	Title	Units
1. Physical Science		
ASTR-110	Descriptive Astronomy ¹	3
ASTR-120	Exploration of the Solar System ¹	3
CHEM-102	Introduction to General, Organic and Biological Chemistry	5
CHEM-110	Environmental Chemistry ¹	3
CHEM-113	Forensic Chemistry	4
CHEM-115	Fundamentals of Chemistry	4
CHEM-116	Introductory Organic and Biochemistry	4
CHEM-120	Preparation for General Chemistry	4
CHEM-141	General Chemistry I	5
CHEM-142	General Chemistry II	5
CHEM-231	Organic Chemistry I	5
CHEM-232	Organic Chemistry II	5
CHEM-241	Organic Chemistry I Lecture 1	3
CHEM-242	Organic Chemistry II Lecture ¹	3
GEOG-120	Physical Geography: Earth Systems ¹	3
GEOG-140	Meteorology: Weather and Climate ¹	3
GEOL-104	Earth Science 1	3
GEOL-110	Planet Earth ¹	3
GEOL-121	Earth History	4
GEOL-210	Geology of California ¹	3
GEOL-220	Geology of the National Parks ¹	3
OCEA-112	Introduction to Oceanography ¹	3
PSC-100	Physical Science for Elementary Education	3
PSC-110	Introduction to the Physical Sciences ¹	3
PHYC-110	Introductory Physics	4
PHYC-130	Fundamentals of Physics	4
PHYC-131	Fundamentals of Physics	4
PHYC-140	Mechanics of Solids	4
PHYC-201	Mechanics and Waves	5
PHYC-202	Electricity, Magnetism, and Heat	5
PHYC-203	Light, Optics, and Modern Physics	5
PHYC-240	Electricity, Magnetism, and Heat	4
PHYC-241	Light, Optics, and Modern Physics	4
SCI-110	Introduction to Scientific Thought ¹	3
2. Life Science		
ANTH-130	Introduction to Biological Anthropology ¹	3
BIO-105	Marine Biology	4
BIO-110	Environmental Biology	4
BIO-112	Contemporary Issues in Environmental Resources ¹	3
BIO-114	Heredity, Evolution and Society	3
BIO-118	Introduction to Human Biology ¹	3
BIO-120	Principles of Biology	4
BIO-140	Human Anatomy	4
BIO-141	Human Physiology ¹	3
BIO-144	Anatomy and Physiology I	4

BIO-145	Anatomy and Physiology II	4
BIO-152	Paramedical Microbiology	5
BIO-230	Principles of Cellular, Molecular and Evolutionary Biology	4
BIO-240	Principles of Ecology, Evolution and Organismal Biology	5
CHEM-117	Introductory Biochemistry	3
3. Laboratory		
ANTH-131	Biological Anthropology Laboratory	1
ASTR-112	General Astronomy Laboratory	1
BIO-141L	Laboratory in Human Physiology	1
CHEM-241L	Organic Chemistry I Laboratory	2
CHEM-242L	Organic Chemistry II Laboratory	2
GEOG-121	Physical Geography: Earth Systems Laboratory	1
GEOL-111	Planet Earth Laboratory	1
OCEA-113	Oceanography Laboratory	1
PSC-111	Introduction to Physical Sciences Laboratory	1
4. Mathematical/Qua	ntitative Reasoning ²	
ANTH-215	Statistics for the Behavioral Sciences	4
BIO-215	Statistics for Life Sciences	3
CSIS-240	Discrete Structures	3
ECON-215	Statistics for Business and Economics	4
MATH-120	Quantitative Reasoning	3
MATH-125	Structure and Concepts of Elementary Mathematics I	3
MATH-126	Structure and Concepts of Elementary Mathematics II	3
MATH-160	Elementary Statistics	4
MATH-170	Analytic Trigonometry	3
MATH-175	College Algebra	4
MATH-176	Precalculus: Functions and Graphs	6
MATH-178	Calculus for Business, Social and Behavioral Sciences	4
MATH-180	Analytic Geometry and Calculus I	5
MATH-245	Discrete Mathematics	3
MATH-280	Analytic Geometry and Calculus II	4
MATH-281	Multivariable Calculus	4
MATH-284	Linear Algebra	3
MATH-285	Differential Equations	3
PSC-120	Fundamentals of Scientific Computing (MATLAB)	4
PSY-215	Statistics for the Behavioral Sciences	4
SOC-215	Statistics for the Behavioral Sciences	4

¹ Course does not contain a laboratory component.

Area C - Arts and Humanities

Three courses (a minimum of nine units) are required, with at least **one** course in **each** section.

One course is required for admission to all CSU campuses, and must be completed with a "C" grade or higher or "Pass".

0-4-	Tal	11	OLUN 101	Ohinaaa II	_
Code	Title	Units	CHIN-121	Chinese II Chinese III	5
1. Arts	Aut Augus sistinu	2	CHIN-220		5
ART-100	Art Appreciation	3	CHIN-221	Chinese IV Conversational Chinese I	5
ART-120	Two-Dimensional Design	3	CHIN-250 CHIN-251		3
ART-126	Ceramics I	3	0 20.	Conversational Chinese II	3
ART-130	Sculpture I	3	COMM-136	Readers Theatre	3
ART-140	Survey of Western Art I: Prehistory Through Middle Ages	3	COMM-144	Communication Studies: Race and Ethnicity	3
ART-141	Survey of Western Art II: Renaissance	3	ENGL-122	Introduction to Literature	3
ART-142	Through Modern Art of Africa, Oceania and the Americas	2	ENGL-201	Women, Gender, and Sexuality in Literature	3
ART-142	Modern Art	3	ENGL-215	Mythology	3
		3	ENGL-217	Fantasy and Science Fiction	3
ART-145 ART-146	Contemporary Art Asian Art	3	ENGL-218	Shakespeare - His Plays and the Theatre of His Time	3
ART-140			ENGL-219		3
	American Art	3		Views of Death and Dying in Literature	
DANC-110	Dance History	3	ENGL-221 ENGL-222	British Literature I British Literature II	3
DANC-120 ETHN-126	Dance Appreciation	3		American Literature I	
	Chicano/Chicana and Mexican Art	3	ENGL-231		3
ETHN-134	Introduction to American Indian Art		ENGL-232	American Literature II	3
HUM-110	Principles of the Humanities	3	ENGL-236	Chicana/o Literature	3
HUM-120	European Humanities	3	ENGL-237	American Indian Literature	3
MCOM-111	Introduction to Film Analysis	3	ENGL-238	Black Literature	3
MUS-110	Great Music Listening	3	ENGL-239	Asian American Literature	3
MUS-111	The History of Jazz	3	ENGL-271	World Literature II	3
MUS-115	The History of Rock Music	3	ESL-115	Exploring U.S. Cultures	6
MUS-116	Introduction to World Music	3	ETHN-135	San Diego County American Indian Tribes	3
MUS-117	Introduction to Music History and Literature	3	ETHN-143	Images of Black Women	3
MUS-123	History of Hip Hop Culture	3	ETHN-144	Communication Studies: Race and Ethnicity	3
PHOT-154	History of Photography	3	ETHN-236	Chicana/o Literature	3
RELG-140	Religion and Culture	3	ETHN-237	American Indian Literature	3
THTR-101	Introduction to Narrative Theory	3	ETHN-238	Black Literature	3
THTR-110	Introduction to the Theatre	3	ETHN-239	Asian American Literature	3
THTR-143	Historic Costume for the Theatre	3	FREN-120	French I	5
THTR-144	20th Century Fashion and Costume	3	FREN-121	French II	5
THTR-205	The American Musical on Stage and Screen	3	FREN-152	The French-Speaking World: A Cross	3
2. Humanities	The American Musical on Stage and Screen	J	THEN TOE	Cultural Perspective	Ü
ASL-120	American Sign Language I	4	FREN-220	French III	5
ASL-121	American Sign Language II	4	FREN-221	French IV	5
ASL-140	Inside Deaf Culture	3	FREN-250	Conversational French I	3
ASL-220	American Sign Language III	4	FREN-251	Conversational French II	3
ASL-221	American Sign Language IV	4	GERM-120	German I	5
ARBC-120	Arabic I	5	GERM-121	German II	5
ARBC-121	Arabic II	5	GERM-220	German III	5
ARBC-122	Arabic for the Arabic Speaker I	5	GERM-221	German IV	5
ARBC-123	Arabic for the Arabic Speaker II	5	GERM-250	Conversational German I	3
ARBC-148	Language, Culture, and Literature of the	3	GERM-251	Conversational German II	3
AIIDO 140	Arab World	3	HIST-100	Early World History	3
ARBC-220	Arabic III	5	HIST-101	Modern World History	3
ARBC-221	Arabic IV	5	HIST-103	Twentieth Century World History	3
ARBC-250	Conversational Arabic I	3	HIST-105	Early Western Civilization	3
ARBC-251	Conversational Arabic II	3	HIST-106	Modern Western Civilization	3
CHIN-120	Chinese I	5	HIST-126	History of Mexico	3
		J		,	_

HIST-135	Ancient History of Western Civilization	3
HIST-136	Survey of Medieval History	3
HIST-137	History of East Asia	3
HIST-148	Modern Middle East History	3
HUM-110	Principles of the Humanities	3
HUM-120	European Humanities	3
HUM-125	Women and Western Culture	3
HUM-130	East Asian Humanities	3
HUM-135	Blues as Literature, History, and Culture	3
HUM-140	Humanities of the Americas	3
HUM-160	Humanities of the Future	3
HUM-170	Modern World Humanities	3
ITAL-120	Italian I	5
ITAL-121	Italian II	5
ITAL-220	Italian III	5
ITAL-221	Italian IV	5
ITAL-250	Conversational Italian I	3
ITAL-251	Conversational Italian II	3
JAPN-120	Japanese I	5
JAPN-121	Japanese II	5
JAPN-149	Japanese Culture and Civilization	3
JAPN-220	Japanese III	5
JAPN-221	Japanese IV	5
JAPN-250	Conversational Japanese I	3
JAPN-251	Conversational Japanese II	3
PHIL-110	A General Introduction to Philosophy	3
PHIL-111	Philosophy and Popular Culture	3
PHIL-120	Asian and Pacific Philosophies	3
PHIL-140	Problems in Ethics	3
PHIL-141	Bioethics	3
PHIL-145	Social and Political Philosophy	3
PHIL-150	The Philosophy of Art	3
PHIL-155	The Philosophy of Science	3
PHIL-160	Latin American Philosophy	3
RELG-110	Introduction to the Study of Religion	3
RELG-120	World Religions	3
RELG-130	Scriptures of World Religions	3
RELG-140	Religion and Culture	3
RELG-150	Scriptures of India and China	3
RELG-165	Religion in America	3
RELG-170	Introduction to Christianity	3
RUSS-120	Russian I	5
RUSS-121	Russian II	5
RUSS-220	Russian III	5
RUSS-221	Russian IV	5
RUSS-250	Conversational Russian I	3
RUSS-251	Conversational Russian II	3
SPAN-120	Spanish I	5
SPAN-121	Spanish II	5
SPAN-122	Spanish for the Native Speaker I	5
SPAN-123	Spanish for the Native Speaker II	5
SPAN-141	Spanish and Latin American Cultures	3

SPAN-145	Hispanic Civilizations ¹	3
SPAN-220	Spanish III	5
SPAN-221	Spanish IV	5
SPAN-250	Conversational Spanish I	3
SPAN-251	Conversational Spanish II	3
THTR-143	Historic Costume for the Theatre	3
THTR-144	20th Century Fashion and Costume	3

Area D - Social Sciences

Two courses (a minimum of six semester units) are required.

Code	Title	Units
AOJ-110	Introduction to Administration of Justice	3
ANTH-120	Cultural Anthropology	3
ANTH-122	Anthropology of Magic, Witchcraft, and Religion	3
ANTH-127	Cultures of Latin America	3
ANTH-140	Introduction to Archaeology	3
CD-115	Changing American Family	3
CD-125	Child Growth and Development	3
CD-131	Child, Family and Community	3
CD-145	Child Abuse and Family Violence in Our Society	3
COMM-124	Intercultural Communication	3
COMM-128	Global Communication	3
COMM-144	Communication Studies: Race and Ethnicity	3
ECON-110	Economic Issues and Policies	3
ECON-120	Principles of Macroeconomics	3
ECON-121	Principles of Microeconomics	3
ECON-125	Economic History of the United States	3
ECON-130	Comparative Economic Systems	3
ECON-135	Environmental Economics	3
ECON-261	Economic Relations of the Asia Pacific	3
ETHN-114	Introduction to Race & Ethnicity	3
ETHN-115	Introduction to Cultural Competence	3
ETHN-118	U.S. History: Chicano/Chicana Perspectives	3
ETHN-119	U.S. History: Chicano/Chicana Perspective II	3
ETHN-125	Cross-Cultural Psychology	3
ETHN-127	La Chicana	3
ETHN-128	Introduction to Chicana/o Studies	3
ETHN-130	U.S. History and Cultures: Native American Perspectives I	3
ETHN-131	U.S. History and Cultures: Native American Perspectives II	3
ETHN-135	San Diego County American Indian Tribes	3
ETHN-137	American Indian Culture and Heritage	3
ETHN-138	The History and Cultures of California Indians	3
ETHN-143	Images of Black Women	3
ETHN-144	Communication Studies: Race and Ethnicity	3

ETHN-145	Introduction to Black Studies	3
ETHN-160	U.S. History: Asian American and Pacific Island American Perspectives I	3
ETHN-161	U.S. History: Asian American and Pacific Island American Perspectives II	3
ETHN-180	U.S. History: Black Perspectives I	3
ETHN-181	U.S. History: Black Perspectives II	3
FS-115	Changing American Family	3
FS-120	Human Development	3
GEND-116	Introduction to Women's Studies	3
GEND-154	Early History of Women in World Civilization	3
GEND-155	Modern History of Women in World Civilization	3
GEOG-100	Introduction to Global Studies	3
GEOG-101	Global Issues	3
GEOG-106	World Regional Geography	3
GEOG-130	Human Geography: The Cultural Landscape	3
GEOG-170	The Geography of California	3
HIST-100	Early World History	3
HIST-101	Modern World History	3
HIST-103	Twentieth Century World History	3
HIST-105	Early Western Civilization	3
HIST-106	Modern Western Civilization	3
HIST-107	History of Race & Ethnicity in the United States	3
HIST-108	Early American History	3
HIST-109	Modern American History	3
HIST-113	American Military History	3
HIST-114	Comparative History of the Early Americas	3
HIST-115	Comparative History of the Modern Americas	3
HIST-118	U.S. History: Chicano/Chicana Perspectives	3
HIST-119	U.S. History: Chicano/Chicana Perspectives II	3
HIST-122	Women in Early American History	3
HIST-123	Women in Modern American History	3
HIST-124	History of California	3
HIST-126	History of Mexico	3
HIST-130	U.S. History and Cultures: Native American Perspectives I	3
HIST-131	U.S. History and Cultures: Native American Perspectives II	3
HIST-136	Survey of Medieval History	3
HIST-137	History of East Asia	3
HIST-148	Modern Middle East History	3
HIST-154	Early History of Women in World Civilization	3
HIST-155	Modern History of Women in World Civilization	3
HIST-160	U.S. History: Asian American and Pacific Island American Perspectives I	3

HIST-161	U.S. History: Asian American and Pacific Island American Perspectives II	3
HIST-180	U.S. History: Black Perspectives I	3
HIST-181	U.S. History: Black Perspectives II	3
MCOM-110	Mass Media and Society	3
POSC-120	Introduction to Politics and Political Analysis	3
POSC-121	Introduction to U.S. Government and Politics	3
POSC-124	Introduction to Comparative Government and Politics	3
POSC-130	Introduction to International Relations	3
POSC-140	Introduction to California Governments and Politics	3
POSC-145	Introduction to Latin American Government and Politics	3
POSC-147	Introduction to Middle East Government and Politics	3
POSC-148	American Foreign Policy	3
POSC-150	Introduction to Political Theory	3
POSC-155	State and Society in the Asia Pacific	3
POSC-160	Politics in Film	3
PSY-120	Introductory Psychology	3
PSY-125	Cross-Cultural Psychology	3
PSY-134	Human Sexuality	3
PSY-138	Social Psychology	3
PSY-140	Physiological Psychology	3
PSY-150	Developmental Psychology	3
PSY-170	Abnormal Psychology	3
PSY-211	Cognitive Psychology	3
PSY-220	Learning	3
RELG-175	Religion, Government and Politics in America	3
SOC-114	Introduction to Race & Ethnicity	3
SOC-120	Introductory Sociology	3
SOC-125	Marriage, Family, and Alternate Lifestyles	3
SOC-130	Contemporary Social Problems	3
SOC-138	Social Psychology	3
SOC-140	Sex and Gender Across Cultures	3
SOC-150	Latinx Communities in the United States	3
SPAN-145	Hispanic Civilizations	3

Area E - Lifelong Understanding and Self Development

One course (a minimum of three units) is required. 1

Code	Title	Units
BUS-195	Principles of Money Management for Success	3
CD-125	Child Growth and Development	3
CD-145	Child Abuse and Family Violence in Our Society	3
COUN-120	College and Career Success	3
ENGL-219	Views of Death and Dying in Literature	3
ETHN-127	La Chicana	3

FS-110	Life Management	3
FS-120	Human Development	3
FS-129	Introduction to Human Aging	3
HED-120	Personal Health and Lifestyles	3
HED-201	Introduction to Public Health	3
NUTR-155	Introduction to Nutrition	3
NUTR-158	Nutrition for Fitness and Sports	3
NUTR-159	Cultural Aspects of Food and Nutrition	3
NUTR-255	Science of Nutrition	3
PSY-132	Psychology of Health	3
PSY-134	Human Sexuality	3
PSY-140	Physiological Psychology	3
PSY-150	Developmental Psychology	3
PSY-180	Psychology of Interpersonal Skills	3
PSY-220	Learning	3
SOC-125	Marriage, Family, and Alternate Lifestyles	3

¹ Or DD214 or military transcript.

Area F - Ethnic Studies

One course (a minimum of three units) is required.

Code	Title	Units
ENGL-236	Chicana/o Literature	3
ETHN-107	History of Race & Ethnicity in the United States	3
ETHN-114	Introduction to Race & Ethnicity	3
ETHN-236	Chicana/o Literature	3
HIST-107	History of Race & Ethnicity in the United States	3
SOC-114	Introduction to Race & Ethnicity	3

Due to the limited number of approved courses at Grossmont, students can take Area F approved courses at Cuyamaca College or other **local** CCCs. See a counselor for more information.

U.S. History, Constitution and American Ideals

Although this requirement is not part of the General Education requirements for CSU, all students must complete coursework in American Ideals. The courses may also be used to partially fulfill Area D of the CSU General Education Breadth requirements. Students are required to complete a course, courses or examinations that address:

US-1: The historical development of American institutions and ideals; and

US-2: The Constitution of the United States and the operation of representative democratic government under that Constitution; *and*

US-3: The process of California state and local government.

This requirement may be fulfilled prior to transfer by completion of a course or courses that satisfy all three areas (US-1, US-2, and US-3). Please note that the course designations below are unique to Grossmont College.

Designations for 2023-2024			
	Code	Title	Units
	ETHN-107	History of Race & Ethnicity in the United States (US-1, US-2)	3
	ETHN-118	U.S. History: Chicano/Chicana Perspectives I (US-1)	3
	ETHN-119	U.S. History: Chicano/Chicana Perspective II (US-1, US-3)	3
	ETHN-130	U.S. History and Cultures: Native American Perspectives I (US-1)	3
	ETHN-131	U.S. History and Cultures: Native American Perspectives II (US-1, US-3)	3
	ETHN-180	U.S. History: Black Perspectives I (US-1, US-2)	3
	ETHN-181	U.S. History: Black Perspectives II (US-1)	3
	HIST-107	History of Race & Ethnicity in the United States (US-1, US-2)	3
	HIST-108	Early American History (US-1, US-2)	3
	HIST-109	Modern American History (US-1, US-3)	3
	HIST-114	Comparative History of the Early Americas (US-1, US-2)	3
	HIST-115	Comparative History of the Modern Americas (US-1, US-2, US-3)	3
	HIST-118	U.S. History: Chicano/Chicana Perspectives I (US-1, US-2)	3
	HIST-119	U.S. History: Chicano/Chicana Perspectives II (US-1, US-3)	3
	HIST-122	Women in Early American History (US-1, US-2)	3
	HIST-123	Women in Modern American History (US-1, US-3)	3
	HIST-124	History of California (US-3)	3
	HIST-130	U.S. History and Cultures: Native American Perspectives I (US-1, US-2)	3
	HIST-131	U.S. History and Cultures: Native American Perspectives II (US-1, US-3)	3
	HIST-180	U.S. History: Black Perspectives I (US-1, US-2)	3
	HIST-181	U.S. History: Black Perspectives II (US-1)	3
	POSC-121	Introduction to U.S. Government and Politics (US-2, US-3)	3
	POSC-140	Introduction to California Governments and Politics (US-3)	3
	RELG-175	Religion, Government and Politics in America (US-2, US-3)	3

Students are required to select either Option I, Option II, or Option III and then complete 1 or 2 courses. In Option I and Option II, one course must be from List A and one course from List B. In Option III, the List A course fulfills all three designations. This information is current at the time of catalog production.

Option I

Select one course from List A and one course from List B.

Code	Title	Units
List A		
ETHN-118	U.S. History: Chicano/Chicana Perspectives	3
ETHN-130	U.S. History and Cultures: Native American Perspectives I	3
ETHN-180	U.S. History: Black Perspectives I	3
HIST-107	History of Race & Ethnicity in the United States	3
HIST-108	Early American History	3
HIST-114	Comparative History of the Early Americas	3
HIST-115	Comparative History of the Modern Americas	3
HIST-122	Women in Early American History	3
HIST-130	U.S. History and Cultures: Native American Perspectives I	3
HIST-180	U.S. History: Black Perspectives I	3
List B		
ETHN-119	U.S. History: Chicano/Chicana Perspective II	3
ETHN-131	U.S. History and Cultures: Native American Perspectives II	3
HIST-109	Modern American History	3
HIST-115	Comparative History of the Modern Americas	3
HIST-119	U.S. History: Chicano/Chicana Perspectives II	3
HIST-123	Women in Modern American History	3
HIST-124	History of California	3
HIST-131	U.S. History and Cultures: Native American Perspectives II	3
POSC-121	Introduction to U.S. Government and Politics	3
POSC-140	Introduction to California Governments and Politics	3

or

Option II

Select one course from List A and one course from List B.

Code List A	Title	Units
POSC-121	Introduction to U.S. Government and Politics	3
RELG-175	Religion, Government and Politics in America	3
List B		
ETHN-118	U.S. History: Chicano/Chicana Perspectives	3
ETHN-119	U.S. History: Chicano/Chicana Perspective	3
ETHN-130	U.S. History and Cultures: Native American Perspectives I	3
ETHN-181	U.S. History: Black Perspectives II	3
HIST-109	Modern American History	3

HIST-118	U.S. History: Chicano/Chicana Perspectives	3
HIST-119	U.S. History: Chicano/Chicana Perspectives	3
HIST-130	U.S. History and Cultures: Native American Perspectives I	3
HIST-181	U.S. History: Black Perspectives II	3

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Option III

Choose a course from List A.

Code	Title	Units
List A		
HIST-115	Comparative History of the Modern Americas	3

CSU for STEM

Students pursuing an Associate Degree for Transfer in Biology and/or Chemistry are eligible to take CSU for STEM deferring two lower-division GE courses until after transfer. CSU for STEM is applicable only to Biology and Chemistry majors in which the Transfer Model Curriculum explicitly indicates the availability of the option. Students using CSU for STEM may delay until after transfer.

- 1. One general education course in Area 3 (Arts and Humanities); and
- 2. One general education course in Area 4 (Social and Behavioral Sciences).

It is strongly recommended that students consult with a counselor to determine which general education pattern is most appropriate for their individual educational goals.

Completion of the above pattern will total 39 semester units. Additional upper division general education courses may be required at four-year institutions. Consult the transfer institution and/or https://www.assist.org. Counselors are available for assistance.