

2024-2025 LOCAL GENERAL EDUCATION

Associate Degree Graduation Requirements

(See GWC website (<http://www.goldenwestcollege.edu>) for the most up-to-date information on Associate Degree Requirements (p. 1).)

- Completion of General Education Requirements by one of the following methods:
 - Completion of a minimum of 18 units as listed under Areas A through E.
 - Completion of a minimum of 39 units of CSU General Education requirements. Students who complete this pattern are also eligible to receive the Certificate of Achievement in CSU General Education Breadth (<https://catalog.cccd.edu/golden-west/general-education/csu-ge/>).
 - Completion of a minimum of 34 (UC) or 37 (CSU) units of Intersegmental General Education Transfer Curriculum (IGETC) requirements. Students who complete this pattern are also eligible to receive the Certificate of Achievement in IGETC (<https://catalog.cccd.edu/golden-west/general-education/igetc/>).
- Completion of a Major or Area of Emphasis: a minimum of 18 units.
- Completion of additional elective units to total 60 units.
- 2.0 overall Grade Point Average within 60 units required for a degree.
- Satisfactory completion of at least 12 semester units in residence within the Coast Colleges (Golden West College, Orange Coast College, and/or Coastline College).

Students should consult a GWC counselor in order to select the best pathway to meet their educational goals. For students who intend to transfer, the choice of general education will be specific to both their major and transfer institution.

Major or Area of Emphasis Requirement

Completion of a minimum of 18 units within a Major or Area of Emphasis with a grade of "C" or better. Select a Major or Area of Emphasis and meet with a counselor for exact requirements.

AREA A: English Composition, Communication, and Analytical Thinking

Course	Title	Units
<i>1. English Composition: select one course (3 units)</i>		
Composition with a grade of C or better.		
ENGL G100	Freshman Composition	4-6
or ENGL G100S	Freshman Composition with Support	
<i>2. Communication and Analytical Thinking: select one course (3 units)</i>		
BUS G139	Business Communication	3
CMST G100	Interpersonal Communication	3
CMST G110	Public Speaking	3
CMST G112	Small Group Dynamics	3
CMST G220	Essentials of Argumentation	3
CS G262	Discrete Structures	3

Course	Title	Units
ECON G105	Consumer and Financial Math	3
ECON G115	Game Theory	3
ECON G160	Statistics for Business and Economics	3
ENGL G110	Critical Thinking, Reading And Writing Through Literature	4
MATH G100	Liberal Arts Mathematics	3
MATH G103	Statistics For Elementary Teachers	3
MATH G104	Mathematics For Elementary Teachers	3
MATH G115	College Algebra	4
or MATH G115S	College Algebra with Support	
MATH G120	Trigonometry	3
MATH G140	Business Calculus	4
or MATH G140S	Business Calculus with Support	
MATH G160	Introduction To Statistics	4
or MATH G160S	Introduction to Statistics with Support	
MATH G170	Precalculus	4
MATH G180	Calculus 1	4
MATH G185	Calculus 2	4
MATH G280	Calculus 3	4
MATH G285	Introduction to Linear Algebra and Differential Equations	5
PHIL G115	Logic and Critical Thinking	3
PHIL G125	Critical Reasoning and Writing	3
PSYC G130	Critical Thinking in Psychology	3
PSYC G140	Statistics for the Behavioral Sciences	4
SOC G125	Introduction to Statistics in Sociology	3

AREA B: Natural Sciences

Course	Title	Units
<i>Select a minimum of 3 semester units</i>		
ANTH G185	Physical Anthropology	3
ANTH G185L	Physical Anthropology Lab	1
ASTR G100	Introduction to Astronomy	3
ASTR G100L	Introduction to Astronomy Lab	1
BIOL G100	Introduction to Biology	4
BIOL G101	The Biology of Food and Cooking	3
BIOL G104	Marine Life	3
BIOL G104L	Marine Life Laboratory	1
BIOL G110	Ecology and Field Biology	3
BIOL G120	Health and Disease	3
BIOL G160	Physiology and Disease Mechanisms	3
BIOL G180	Cell and Molecular Biology	5
BIOL G182	Zoology	4
BIOL G183	Botany	4
BIOL G186	Diversity of Organisms	5
BIOL G210	General Microbiology	5
BIOL G220	Human Anatomy	4
BIOL G221	Introduction to Anatomy and Physiology	4
BIOL G225	Human Physiology	4
CHEM G110	Introduction To Chemistry	5
CHEM G130	Preparation for General Chemistry	4

Course	Title	Units	Course	Title	Units
CHEM G180	General Chemistry A	5	DANC G125	Jazz Dance 1 - Beginning	2
CHEM G185	General Chemistry B	5	ENGL G110	Critical Thinking, Reading And Writing Through Literature	4
CHEM G220	Organic Chemistry A	5	ENGL G112	Appreciation Of Literature	3
CHEM G225	Organic Chemistry B	5	ENGL G114	Great Myths And Legends	3
GEOG G130	Introduction to Weather and Climate	3	ENGL G127	Introduction to Screenwriting	4
GEOG G180	Physical Geography	3	ENGL G143	Children's Literature	3
GEOG G180L	Physical Geography Laboratory	1	ENGL G147	Introduction to Science Fiction	3
GEOL G105	General Geology	3	ENGL G150	American Literature through the Civil War (1865)	3
GEOL G106	Earth Science For Teachers	4	ENGL G155	American Literature 1865 To The Present	3
GEOL G110	Physical Geology	4	ENGL G160	Masterpieces of World Literature I (From Antiquity to the Mid-17th Century)	3
GEOL G120	Historical Geology	4	ENGL G161	Masterpieces of World Literature II (From the Mid-17th Century to the Present)	3
PHSC G100	Introductory Physical Science	4	ENGL G181	Shakespeare	3
PHYS G110	Conceptual Physics	3	ENGL G270	British Literature to 1800	3
PHYS G111	Conceptual Physics Lab	1	ENGL G275	British Literature Since 1800	3
PHYS G120	Algebra Based Physics: Mechanics	4	ENGL G280	Creative Writing	3
PHYS G185	Calculus Based Physics: Mechanics	4	ENGL G281	Creative Writing: Prose	3
PSYC G250	Psychobiology	3	ETHS G121	History of American Women	3

AREA C: Arts and Humanities

Course	Title	Units	Course	Title	Units
<i>Select a minimum of 3 semester units</i>					
ART G100	Introduction to Art	3	ETHS G121 or HIST G121	History of American Women	3
ART G103	Survey of Asian Art	3	ETHS G123 or ART G123	Race and Ethnicity in American Art	3
ART G104	Survey of Modern and Contemporary Art	3	ETHS G150	Ethnic Groups of the United States: Their Histories*	3
ART G105	Survey of Art from Prehistory through the Middle Ages	3	or HIST G155	Ethnic Groups of the United States: Their Histories	3
ART G106	Survey of Art from Renaissance to Contemporary	3	HIST G110	Economic History Of The United States	3
ART G107	Color and Design: 2D	3	HIST G120	Asian Civilizations	3
ART G108	Color Theory	3	HIST G121 or ETHS G121	History of American Women	3
ART G109	Color and Design: 3D	3	HIST G140	California History	3
ART G115	Typography	3	HIST G150	History of Latin America	3
ART G116	Drawing 1	3	HIST G155	Ethnic Groups of the United States: Their Histories*	3
ART G118	Life Drawing 1	3	or ETHS G150	Ethnic Groups of the United States: Their Histories	3
ART G121	Ceramics 1	3	HIST G161	World History 1	3
ART G123 or ETHS G123	Race and Ethnicity in American Art	3	HIST G162	World History 2	3
ART G127	Art of the Ancient Americas	3	HIST G170	History Of The United States To 1876	3
ART G128	Arts of Africa, Oceania, and Indigenous North America	3	HIST G175	History of the United States Since 1876	3
ART G129	History of Photography	3	HIST G180	Western Civilization 1	3
ART G130	Painting 1	3	HIST G185	Western Civilization 2	3
ART G139	History of Graphic Design	3	MUS G101	History & Appreciation Of Music	3
ART G142	Sculpture 1	3	MUS G103	World Music	3
ART G145	Exhibition Design	3	MUS G105	Beginning Guitar I	1
ART G150	Printmaking 1	3	MUS G106	Beginning Guitar II	1
ART G160	Jewelry and Metalsmithing 1	3	MUS G108	History and Appreciation of The Musical Theater	3
CMST G180	Introduction to Mass Communication	3	MUS G115	Basic Music	3
DANC G100	Modern Dance 1 - Beginning	2	MUS G121	College Choir	1
DANC G101	Viewing Dance	3	MUS G122	Chamber Choir	1
DANC G120	Ballet 1 - Beginning	2	MUS G127	Wind Band Skills 1	1

Course	Title	Units
MUS G128	Wind Band Skills 2	1
MUS G139	History Of Rock Music	3
MUS G141	Piano 1	1
MUS G142	Beginning Piano II	1
MUS G143	History of Jazz	3
MUS G145	Basic Voice	2
MUS G146	Intermediate Voice	2
MUS G147	Advanced Voice	2
MUS G150	Voice for Musical Theater 1	2
MUS G209	Symphonic Band, Advanced Skills	2
MUS G261	Wind Symphony	2
PHIL G100	Introduction to Philosophy	3
PHIL G102	History of Ancient Philosophy	3
PHIL G110	Philosophy Of The East	3
PHIL G111	Philosophy of Religion - Western	3
PHIL G120	Ethics	3
PHIL G140	History of Modern Philosophy	3
PHIL G150	Political Theory	3
or PSCI G150	Political Theory	
PSCI G150	Political Theory	3
or PHIL G150	Political Theory	
PHOT G120	Darkroom Photography 1	3
PHOT G190	Digital Photography 1	3
SIGN G180	American Sign Language 1	4
SIGN G185	American Sign Language 2	4
SIGN G200	Deaf Culture *	3
SIGN G280	American Sign Language 3	4
SIGN G285	American Sign Language 4	4
SPAN G160	Spanish for Spanish Speakers 1	5
SPAN G165	Spanish for Spanish Speakers 2	5
SPAN G180	Elementary Spanish 1	5
SPAN G185	Elementary Spanish 2	5
SPAN G280	Intermediate Spanish 1	4
SPAN G285	Intermediate Spanish 2	4
THEA G100	Introduction to the Theater	3
THEA G102	History and Appreciation of The Cinema	3
THEA G106	Acting 1	3
THEA G108	History and Appreciation of the Musical Theater	3
THEA G111	Theater History and Literature - Classical to 1800	3
THEA G112	Theater History and Literature - 1800 to Modern	3
THEA G115	Theater Practicum 1 - Performance	1,2
THEA G119	Improvisation for Theater, Film, and Television	3
THEA G120	Appreciation of the Theater	3
THEA G125	Play Performance 1	1,2
THEA G135	Classical Play Performance 1	1,2
THEA G146	Voice for Musical Theater 1	2
THEA G160	Introduction To Stage Direction	3
THEA G161	Stage Management	3

Course	Title	Units
THEA G166	Stagecraft	3
THEA G174	Scenic Painting and Technical Production Techniques	3
THEA G175	Stage Scenery	3
THEA G176	Stage Lighting	3
THEA G177	Make-Up	3
THEA G178	Introduction to Stage Costume	3
THEA G188	Stage Movement 1	3
THEA G210	Musical Theater Performance 1	2
VIET G180	Elementary Vietnamese 1	5
VIET G185	Elementary Vietnamese 2	5
VIET G280	Intermediate Vietnamese 1	4
VIET G285	Intermediate Vietnamese 2	4

AREA D: Social and Behavioral Sciences

Course	Title	Units
<i>Select a minimum of 3 semester units</i>		
ANTH G100	Introduction to Cultural Anthropology	3
ANTH G130	Introduction to Archaeology	3
ANTH G140	Magic, Witchcraft, and Religion	3
ANTH G150	Native Peoples of North America	3
ANTH G190	Introduction to Linguistics	3
ANTH G200	Gender, Culture, and Society	3
BUS G100	Introduction To Business	3
CMST G180	Introduction to Mass Communication	3
CMST G225	Negotiation and Mediation	3
CMST G255	Intercultural Communication	3
or ETHS G255	Intercultural Communication	
CMST G265	Gender Communication	3
CJ G123	Juvenile Law	3
CJ G140	Introduction to Criminal Justice	3
CJ G141	Concepts of Criminal Law	3
CJ G150	Introduction To Corrections	3
ECON G110	Economic Issues and Policy	3
ECON G130	Environmental Economics and Policy	3
ECON G135	Political Economy	3
ECON G170	Principles of Microeconomics	3
ECON G175	Principles of Macroeconomics	3
EDUC G180	Family, School, and Community Partnerships	3
EDUC G210	Introduction to Special Education	3
EDUC G220	Secondary School Teaching	3
ETHS G101	Introduction to Ethnic Studies	3
or SOC G101	Introduction to Ethnic Studies	
ETHS G103	Race, Ethnicity and Political Issues *	3
or PSCI G103	Race, Ethnicity and Political Issues	
ETHS G111	Social Justice and U.S. Ethnic Communities *	3
or SOC G111	Social Justice and U.S. Ethnic Communities	
ETHS G120	Critical Geographies of Race/Ethnicity in the United States *	3

Course	Title	Units	Course	Title	Units
or GEOG G120	Critical Geographies of Race/Ethnicity in the United States		HIST G155	Ethnic Groups of the United States: Their Histories *	3
ETHS G121	History of American Women	3	or ETHS G150	Ethnic Groups of the United States: Their Histories	
or HIST G121	History of American Women		HIST G161	World History 1	3
ETHS G130	Social Movements	3	HIST G162	World History 2	3
or GLST G130	Social Movements		HIST G170	History Of The United States To 1876	3
ETHS G133	Introduction to Race and Ethnicity *	3	HIST G175	History of the United States Since 1876	3
or SOC G133	Introduction to Race and Ethnicity		HIST G180	Western Civilization 1	3
ETHS G134	Introduction to Chicana/o Studies *	3	HIST G185	Western Civilization 2	3
or SOC G134	Introduction to Chicana/o Studies		HLED G220	Introduction to Public Health	3
ETHS G135	Introduction to Native American Studies	3	PSCI G100	Introduction To Political Science	3
or SOC G135	Introduction to Native American Studies		PSCI G101	Survey Of Current Issues	3
ETHS G136	Introduction to Black and African American Studies	3	PSCI G103	Race, Ethnicity and Political Issues *	3
or SOC G136	Introduction to Black and African American Studies		or ETHS G103	Race, Ethnicity and Political Issues	
ETHS G137	Introduction to Asian American and Pacific Islander Studies	3	PSCI G110	International Relations	3
or SOC G137	Introduction to Asian American and Pacific Islander		PSCI G130	Law In American Society	3
ETHS G150	Ethnic Groups of the United States: Their Histories *	3	PSCI G150	Political Theory	3
or HIST G155	Ethnic Groups of the United States: Their Histories		or PHIL G150	Political Theory	
ETHS G167	Psychology of Racism and Oppression *	3	PSCI G180	American Government	3
or PSYC G167	Psychology of Racism and Oppression		PSCI G181	American Government: The Politics of Race and Ethnicity *	3
ETHS G181	American Government: The Politics of Race and Ethnicity *	3	or ETHS G181	American Government: The Politics of Race and Ethnicity	
or PSCI G181	American Government: The Politics of Race and Ethnicity		PSCI G185	Comparative Politics	3
ETHS G255	Intercultural Communication	3	PSYC G100	Introduction To Psychology	3
or CMST G255	Intercultural Communication		PSYC G110	Psychology of Adjustment	3
GEOG G100	World Regional Geography	3	PSYC G116	Child Growth and Development	3
GEOG G120	Critical Geographies of Race/Ethnicity in the United States *	3	PSYC G118	Life Span Developmental Psychology	3
or ETHS G120	Critical Geographies of Race/Ethnicity in the United States		PSYC G165	Principles of Human Sexuality 1	3
GEOG G185	Human Geography	3	PSYC G167	Psychology of Racism and Oppression *	3
GEOG G190	Digital Mapping: Introduction to Geographic Information Systems	3	or ETHS G167	Psychology of Racism and Oppression	
GLST G100	Global Citizenship	3	PSYC G250	Psychobiology	3
GLST G101	Introduction to Global Studies	3	PSYC G255	Abnormal Psychology	3
GLST G102	Global Issues	3	PSYC G260	Social Psychology	3
GLST G110	Conflict Resolution	3	PSYC G280	Research Methods in Psychology	4
GLST G130	Social Movements	3	SOC G100	Introduction To Sociology	3
or ETHS G130	Social Movements		SOC G101	Introduction to Ethnic Studies	3
GLST G150	Middle East Studies	3	or ETHS G101	Introduction to Ethnic Studies	
HIST G110	Economic History Of The United States	3	SOC G110	Introduction To Marriage And The Family	3
HIST G120	Asian Civilizations	3	SOC G111	Social Justice and U.S. Ethnic Communities *	3
HIST G121	History of American Women	3	or ETHS G111	Social Justice and U.S. Ethnic Communities	
or ETHS G121	History of American Women		SOC G115	Introduction to LGBTQ Studies	3
HIST G140	California History	3	SOC G133	Introduction to Race and Ethnicity *	3
or ETHS G140	California History		or ETHS G133	Introduction to Race and Ethnicity	
HIST G150	History of Latin America	3	SOC G134	Introduction to Chicana/o Studies *	3
			or ETHS G134	Introduction to Chicana/o Studies	
			SOC G135	Introduction to Native American Studies	3
			or ETHS G135	Introduction to Native American Studies	
			SOC G136	Introduction to Black and African American Studies	3

Course	Title	Units
or ETHS G136	Introduction to Black and African American Studies	
SOC G137	Introduction to Asian American and Pacific Islander	3
or ETHS G137	Introduction to Asian American and Pacific Islander Studies	
SOC G140	Introduction to Gender	3
SOC G160	Sociology of Criminology	3
SOC G185	Analysis of Social Problems	3
SOC G200	Introduction to Research Methods	3

AREA E: Lifelong Understanding and Self-Development

Course	Title	Units
<i>Select a minimum of 3 semester units, or an additional 3 units from Areas A-D</i>		
ACCT G100	Introduction to Accounting	3
ATHL G203-G299	Any Intercollegiate Athletics course	
AUTO G101	Introduction to Automotive Technology	3
BUS G100	Introduction To Business	3
BUS G101	The Mindset of Business Success	3
BUS G121	Personal Finance	3
BUS G158	Raising Money to Start or Grow a Business	1.5
COLL G100	Becoming A Successful Student	3
COUN G104	Career And Life Planning	3
COUN G105	Strategies for College Success	3
COUN G115	Student-Athlete Success & Educational Planning	2
COUN G150	Planning for Arts, Languages, and Humanities	3
COUN G151	Planning for Business	3
COUN G152	Planning for Health Science, Nursing and Kinesiology	3
COUN G153	Planning for Social and Behavioral Sciences	3
COUN G154	Planning for STEM (Computer Science, Engineering, Physics and Math)	3
COUN G155	Planning for STEM (Biological and Physical Sciences)	3
COUN G156	Planning for Teaching	3
COUN G205	Navigating the Transfer Process	1
DANC G100-G299	Any Dance course	
ECON G110	Economic Issues and Policy	3
ECON G130	Environmental Economics and Policy	3
ETHS G103	Race, Ethnicity and Political Issues *	3
or PSCI G103	Race, Ethnicity and Political Issues	
ETHS G120	Critical Geographies of Race/Ethnicity in the United States *	3
or GEOG G120	Critical Geographies of Race/Ethnicity in the United States	
GEOG G120	Critical Geographies of Race/Ethnicity in the United States *	3

Course	Title	Units
or ETHS G120	Critical Geographies of Race/Ethnicity in the United States	
GEOG G130	Introduction to Weather and Climate	3
GLST G100	Global Citizenship	3
GLST G230	Global Leadership: Concepts and Skills	3
HLED G100	Personal Health	3
HLED G107	Drugs, Health, and Society	3
HLED G135	Nutrition and Health	3
HLED G220	Introduction to Public Health	3
KIN G100	Introduction to Kinesiology	3
KIN G101	First Aid/Cardio-Pulmonary Resuscitation	3
KIN G110	Mental Skills for Performance	3
KIN G281	Prevention and Care of Athletic Injuries	3
PE G100-G299	Any Physical Education course	
PSCI G103	Race, Ethnicity and Political Issues *	3
or ETHS G103	Race, Ethnicity and Political Issues	
PSYC G110	Psychology of Adjustment	3
PSYC G118	Life Span Developmental Psychology	3
PSYC G165	Principles of Human Sexuality 1	3
PSYC G250	Psychobiology	3

Mathematics Competency

Mathematics competency must be met by meeting one of the following:

1. Mathematics assessment / multiple-measures placement recommendation of MATH G100 (Liberal Arts Mathematics) or higher. *NOTE: Self Placement does not satisfy this requirement for graduation.
2. Completion of Intermediate Algebra in high school with a grade of "C" or better.
3. Completion of Integrated Mathematics 3 with a grade of "C" or better.
4. Completion of one college course in mathematics with a grade of "C" or better at the MATH G030, MATH G040, or MATH G080 level or higher.
5. Score of 3 or better on AP Statistics, AP Calculus AB, Calculus BC, or score of 50 or better on CLEP College Algebra, College Algebra – Trigonometry, Trigonometry, Pre-Calculus, or Calculus exam.

Ethnic Studies Competency

Course	Title	Units
<i>Select a course from any Area with an * or complete a minimum of 3 units from below</i>		
GEOG G120	Critical Geographies of Race/Ethnicity in the United States	3
or ETHS G120	Critical Geographies of Race/Ethnicity in the United States	
HIST G155	Ethnic Groups of the United States: Their Histories	3
or ETHS G150	Ethnic Groups of the United States: Their Histories	
PSCI G103	Race, Ethnicity and Political Issues	3
or ETHS G103	Race, Ethnicity and Political Issues	
PSCI G181	American Government: The Politics of Race and Ethnicity	3

Course	Title	Units
or ETHS G181	American Government: The Politics of Race and Ethnicity	
PSYC G167	Psychology of Racism and Oppression	3
or ETHS G167	Psychology of Racism and Oppression	
SOC G111	Social Justice and U.S. Ethnic Communities	3
or ETHS G111	Social Justice and U.S. Ethnic Communities	
SOC G133	Introduction to Race and Ethnicity	3
or ETHS G133	Introduction to Race and Ethnicity	
SOC G134	Introduction to Chicana/o Studies	3
or ETHS G134	Introduction to Chicana/o Studies	

Notes

‡ Golden West College courses numbered between G100-G299 are counted toward the 60 units required for the AA degree. All courses with an "N" at the end (designates Noncredit course) are not degree applicable.