

OPTION 3 - TRANSFER IGETC GENERAL EDUCATION

Designed for students who are planning to transfer to a university in the CSU or UC system. However, it may be appropriate for transfer to some independent colleges. In addition to the General Education requirements below, students must complete additional requirements for the Associate Degree listed in the catalog. Transfer students are strongly advised to contact a Coastline Counselor for guidance in preparing an educational plan. In addition, for the most current articulation information, visit the official course transfer and articulation system for California's public colleges and universities, Assist (<https://assist.org/>).

Complete at least 37 units in the specific courses listed areas 1-6. These courses must be completed with a grade of C or better. One course may not be used to satisfy more than one general education requirement; however, the same course may be used to satisfy both a general education requirement and a requirement for the major or Area of Emphasis. Students may also double-count courses for the Global and Multicultural Studies (<https://catalog.cccd.edu/coastline/graduation-requirements/#globalandmulticulturalstudies>) Requirement.

Certification of General Education for Transfer to CSU or UC

Upon student request, Coastline will verify the completion of lower-division general education requirements for transfer to the California State University (either the CSU general education breadth requirements or the IGETC) or the University of California (IGETC). Courses can only be certified if they were on the CSU or IGETC approved list at the time they were taken by the student. Students who transfer without certification will have to meet the general education requirements of the specific CSU or UC campus to which they are transferring. Meeting these requirements usually necessitates taking additional courses. Coastline will certify courses only once. Certification is not automatic and must be requested after the completion of the last term prior to transfer. This request should be made in the Admissions office when final transcripts are requested to be sent to the transfer university.

Partial Certification of IGETC

Students may request partial certification if they have completed all but two of the courses on the IGETC pattern. Students need Areas 1 and 2 completed to meet minimum transfer admission requirements. Therefore, partial certification that acknowledges a deficiency in Area 1 and/or 2 may also indicate a student does not meet minimum transfer requirements. Students have several options for completing the remaining courses. See a counselor for more information.

Certificate of Achievement in Intersegmental General Education Transfer

Upon completion of this General Education pattern, students receiving IGETC certification will also automatically receive a Certificate of Achievement in Intersegmental General Education Transfer (IGETC) and IGETC Certification of General Education.

Area 1 – English Communication

UC Transfer-Choose two courses, one from Group A and one from Group B.

CSU Transfer-Choose three courses, one from Group A, one from Group B and one from Group C.

Course	Title	Units
Group 1A - English Composition		
ENGL C100	Freshman Composition	4
Group 1B - Critical Thinking		
ENGL C102	Critical Reasoning, Reading, and Writing	3
Group 1C - Oral Communication (CSU transfers only)		
CMST C101	Fundamentals of Human Communication	3
CMST C110	Public Speaking	3

Area 2 – Mathematical Concepts and Quantitative Reasoning

One course, 3 semester/4 quarter units.

Course	Title	Units
MATH C100	Liberal Arts Mathematics	3
MATH C115	College Algebra ⁽²⁾	4
MATH C140	Business Calculus ⁽²⁾	4
MATH C150	Finite Mathematics With Applications	4
MATH C160	Introduction to Statistics ⁽²⁾	4
MATH C170	Precalculus ⁽²⁾	5
MATH C180	Calculus 1 ⁽²⁾	5
MATH C185	Calculus 2	5
MATH C280	Calculus 3	5
MATH C285	Introduction to Linear Algebra and Differential Equations	5

(2)

Course has credit limitations or is cross-listed with (identical to) another course on this list.

Please check with a Counselor or consult the Coastline Catalog Course Descriptions (<https://catalog.cccd.edu/coastline/course-descriptions/credit-courses/>) for the limitation

Area 3 – Arts and Humanities

Three courses, 9 semester/12 quarter units.

Choose one from Group 3A, one from Group 3B, and one more from either Group 3A or Group 3B.

Group 3A - Arts

Course	Title	Units
ART C100	Survey of Art: Prehistory through Late Gothic	3
ART C101	Survey of Art: Renaissance to Contemporary	3
ART C102	Contemporary Art History	3
ART C103	History of Asian Art	3
ART C104	The History of Impressionist and Post-Impressionist Art	3
ART C105	Introduction to Art	3
ART C109	The History and Appreciation of Italian Renaissance Art	3
ART C152	History and Appreciation of Ceramics	3
ART C154	Arts of Africa, Oceania, and Indigenous North America	3

Course	Title	Units
ART C178	Painting and Appreciation of East Asian Art and Culture ⁽³⁾	3
HUM C135	History and Appreciation of the Cinema	3
MUS C100	History and Appreciation of Music	3
MUS C139	History of Rock Music	3
MUS C143	History of Jazz	3
THEA C100	Introduction to Theater	3
THEA C101	Introduction to History and Literature of Theater	3

(3)

Course may not be offered via Distance Learning.

Group 3B - Humanities

Course	Title	Units
ARAB C185	Elementary Arabic 2 ⁽²⁾	5
BIOL C122	Bioethics ⁽²⁾	3
CHIN C185	Elementary Chinese 2	5
ENGL C140	Appreciation of Literature	3
ENGL C143	Children's Literature	3
ENGL C144	The International Short Story	3
ENGL C145	American Literature: The Short Story	3
ENGL C150	American Literature through the Civil War	3
ENGL C155	American Literature 1865 to Present	3
ENGL C181	Shakespeare	3
ENGL C270	British Literature to 1800	3
ENGL C275	British Literature since 1800	3
ENGL C296	Gothic Victorian Literature	3
ENGL C297	American Gothic Literature	3
FREN C185	Elementary French 2 ⁽²⁾	5
FREN C280	Intermediate French 1	4
FREN C285	Intermediate French 2	4
HIST C121	History of American Women	3
HIST C122	Chicano History	3
HIST C150	History of California	3
HIST C161	World History 1	3
HIST C162	World History 2	3
HIST C170	United States History to 1876	3
HIST C175	United States History since 1876	3
HIST C180	Western Civilization 1	3
HIST C185	Western Civilization 2	3
HUM C100	Introduction to the Humanities	3
HUM C110	Humanities through the Arts	3
ITAL C185	Elementary Italian 2	5
JAPN C185	Elementary Japanese 2	5
PHIL C100	Introduction to Philosophy	3
PHIL C102	History of Ancient Philosophy	3
PHIL C113	Environmental Ethics: Philosophical Approaches to Sustainability	3
PHIL C120	Ethics	3
PHIL C122	Bioethics ⁽²⁾	3
SIGN C185	American Sign Language 2 ⁽³⁾	4
SPAN C165	Spanish for Spanish Speakers 2 ⁽³⁾	5

Course	Title	Units
SPAN C185	Elementary Spanish 2 ⁽²⁾	5
SPAN C280	Intermediate Spanish 1 ⁽²⁾	4
SPAN C285	Intermediate Spanish 2	4
THEA C101	Introduction to History and Literature of Theater	3
VIET C185	Elementary Vietnamese 2	5
VIET C280	Intermediate Vietnamese 1	4
VIET C285	Intermediate Vietnamese 2	4

(2)

Course has credit limitations or is cross-listed with (identical to) another course on this list.

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(3)

Course may not be offered via Distance Learning.

Area 4 – Social and Behavioral Sciences

Three courses, 9 semester/12 quarter units.

Courses must come from at least two different disciplines.

Course	Title	Units
AGNG C170	Psychology of Aging ⁽²⁾	3
ANTH C100	Cultural Anthropology	3
ANTH C120	Introduction to Archaeology	3
ANTH C150	World Cultures	3
ANTH C190	Introduction to Linguistics	3
BIOL C106	Human Ecology ⁽²⁾	3
CMST C150	Intercultural Communication	3
ECOL C100	Human Ecology	3
ECON C110	Economic Issues and Policy ⁽²⁾	3
ECON C170	Principles of Microeconomics	3
ECON C175	Principles of Macroeconomics	3
ETHS C123	History of Ethnic Minorities in the United States ⁽²⁾	3
ETHS C233	Racial and Ethnic Relations in America ⁽²⁾	3
GEOG C100	World Regional Geography	3
GEOG C150	California Geography	3
GEOG C185	Cultural Geography	3
HIST C115	Latin American History and Culture	3
HIST C121	History of American Women	3
HIST C123	History of Ethnic Minorities in the United States ⁽²⁾	3
HIST C150	History of California	3
HIST C180	Western Civilization 1	3
HIST C185	Western Civilization 2	3
MCOM C100	Introduction to Mass Communications	3
PSCI C101	Survey of Current Issues	3
PSCI C160	Law and Democracy	3
PSCI C180	American Government	3
PSCI C183	Introduction to International Relations	3
PSCI C185	Comparative Government and Politics	3

Course	Title	Units
PSCI C188	Political Theory	3
PSCI C200	Introduction to Political Science	3
PSYC C100	Introduction to Psychology	3
PSYC C116	Child Growth and Development	3
PSYC C118	Life Span Developmental Psychology	3
PSYC C165	Principles of Human Sexuality 1	3
PSYC C170	Psychology of Aging ⁽²⁾	3
PSYC C255	Abnormal Psychology	3
PSYC C260	Social Psychology	3
PSYC C280	Introduction to Research Methods in Psychology	4
SOC C100	Introduction to Sociology	3
SOC C110	Dating, Relationships, and Marriage	3
SOC C130	Globalization and Social Change	3
SOC C185	Analysis of Social Problems	3
SOC C233	Racial and Ethnic Relations in America ⁽²⁾	3
SOC C245	Perspectives of Sex and Gender	3

(2)

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Area 5 – Physical and Biological Sciences

Two to three courses, 7 to 9 semester/9 to 12 quarter units.

Choose one course from Group 5A and one course from Group 5B. One of these courses must include a Lab (Group 5C). Lab courses are indicated with footnote (1).

Group 5A - Physical Science

Course	Title	Units
ASTR C100	Introduction to Astronomy ⁽²⁾	3
ASTR C100 & C100L	Introduction to Astronomy and Astronomy Laboratory ^{(1), (2)}	4
CHEM C110	Introduction to Chemistry ^{(1), (2)}	5
CHEM C130	Preparation for General Chemistry ^{(1), (2)}	4
CHEM C140	Survey of Chemistry and Physics ⁽²⁾	4
CHEM C180	General Chemistry A ⁽²⁾	4
CHEM C180 & C180L	General Chemistry A and General Chemistry A Lab ⁽¹⁾	5
CHEM C185	General Chemistry B	4
CHEM C185 & C185L	General Chemistry B and General Chemistry B Lab ⁽¹⁾	5
CHEM C220	Organic Chemistry A	3
CHEM C220 & C220L	Organic Chemistry A and Organic Chemistry A Lab ⁽¹⁾	5
CHEM C225	Organic Chemistry B ⁽³⁾	3
CHEM C225 & C225L	Organic Chemistry B and Organic Chemistry B Lab ^{(1), (3)}	5
ENVS C100	Introduction to Environmental Science ⁽²⁾	3
GEOG C180 & C180L	Physical Geography and Physical Geography Lab ⁽²⁾	4

Course	Title	Units
GEOL C105	General Geology ⁽²⁾	3
GEOL C105 & C105L	General Geology and Geology Lab ^{(1), (2)}	4
GEOL C106	Earth Sciences for Teachers ⁽²⁾	4
GEOL C115	California Geology	3
GEOL C161	Environmental Geology	3
GEOL C185	Historical Geology	3
GEOL C185 & C185L	Historical Geology and Historical Geology Lab ⁽¹⁾	4
PHYS C110	Conceptual Physics ⁽²⁾	3
PHYS C110 & C110L	Conceptual Physics and Conceptual Physics Lab ^{(1), (2)}	4
PHYS C120	Algebra Based Physics: Mechanics ^{(1), (2)}	4
PHYS C125	Algebra Based Physics: Electricity and Magnetism ^{(1), (2)}	4
PHYS C140	Survey of Chemistry and Physics ⁽²⁾	4
PHYS C185	Calculus Based Physics: Mechanics ^{(1), (2)}	4
PHYS C280	Calculus Based Physics: Electricity and Magnetism ^{(1), (2)}	4
PHYS C285	Calculus Based Physics: Modern Physics ⁽¹⁾	4

(1)

Laboratory course.

(2)

Course has credit limitations.

Please check with a Counselor or consult the Coastline Catalog Course Descriptions (<https://catalog.cccd.edu/coastline/course-descriptions/credit-courses/>) for the limitation.

(3)

Course may not be offered via Distance Learning.

Group 5B - Biological Sciences

Course	Title	Units
ANTH C185	Physical Anthropology	3
BIOL C100	Introduction to Biology ⁽²⁾	3
BIOL C100 & C100L	Introduction to Biology and Introduction to Biology Lab ^{(1), (2)}	4
BIOL C100C	Introduction to Biology Lecture/Lab ^{(1), (2)}	4
BIOL C102	Introduction to the Concepts of Anatomy and Physiology ⁽²⁾	3
BIOL C103	Introduction to Marine Science ⁽²⁾	3
BIOL C103 & C103L	Introduction to Marine Science and Marine Science Lab ^{(1), (2)}	4
BIOL C180	Cell and Molecular Biology ⁽¹⁾	4
BIOL C185	Diversity of Organisms ⁽¹⁾	5
BIOL C210	General Microbiology ^{(1), (2)}	5
BIOL C211	General Microbiology Lecture ⁽²⁾	3
BIOL C211 & C211L	General Microbiology Lecture and General Microbiology Lab ^{(1), (2), (3)}	5
BIOL C220	Human Anatomy ^{(1), (2)}	5
BIOL C221	Introduction to Anatomy and Physiology ^{(1), (2)}	4
BIOL C225	Human Physiology ⁽¹⁾	4

Course	Title	Units
BIOL C281	Biochemistry	4
BIOL C283	Genetics	4
ENVS C100	Introduction to Environmental Science ⁽²⁾	3
MRSC C100	Introduction to Marine Science ⁽²⁾	3
MRSC C100 & C100L	Introduction to Marine Science and Marine Sciences Lab ^{(1), (2)}	4

(1)
Laboratory course.

(2)
Course has credit limitations.
Please check with a Counselor or consult the Coastline Catalog Course Descriptions (<https://catalog.cccd.edu/coastline/course-descriptions/credit-courses/>) for the limitation.

(3)
Course may not be offered via Distance Learning.

Group 5C - Laboratory Science Requirement

One of the courses taken in Area 5A or 5B must include a lab. Laboratory courses are indicated by footnote (1).

Area 6 – Languages Other Than English (UC Requirement Only)

This requirement may be fulfilled by one of the following methods. See a counselor for clarification.

1. Complete two years of a high school foreign language with grades of C or better (high school transcripts must be on file at Coastline College) or
2. Complete one course (or one A/B sequence) from:

Course	Title	Units
ARAB C180	Elementary Arabic 1	5
ARAB C180B	Elementary Arabic 1B	2.5
ARAB C185A	Elementary Arabic 2A	2.5
ARAB C185B	Elementary Arabic 2B	2.5
CHIN C180	Elementary Chinese 1	5
CHIN C185	Elementary Chinese 2	5
FREN C180	Elementary French 1	5
FREN C185	Elementary French 2	5
FREN C280	Intermediate French 1	4
FREN C285	Intermediate French 2	4
ITAL C180	Elementary Italian 1	5
ITAL C185	Elementary Italian 2	5
JAPN C180	Elementary Japanese 1	5
JAPN C185	Elementary Japanese 2	5
SIGN C185	American Sign Language 2 ⁽³⁾	4
SPAN C160	Spanish for Spanish Speakers 1 ⁽³⁾	5
SPAN C165	Spanish for Spanish Speakers 2 ⁽³⁾	5
SPAN C180	Elementary Spanish 1	5
SPAN C180B	Elementary Spanish 1B	2.5
SPAN C185	Elementary Spanish 2	5
SPAN C185A	Elementary Spanish 2A	2.5
SPAN C185B	Elementary Spanish 2B	2.5
SPAN C280	Intermediate Spanish 1	4

Course	Title	Units
SPAN C285	Intermediate Spanish 2	4
VIET C180	Elementary Vietnamese 1	5
VIET C185	Elementary Vietnamese 2	5
VIET C280	Intermediate Vietnamese 1	4

(3)
Course may not be offered via Distance Learning.

or

3. Earn satisfactory score on one of the following tests (results must be on file at Coastline College):
 - a. SAT II Subject Test in a language other than English (Before 5/95 –score: 500. After 5/95—Chinese: 520; French: 540; German: 510; Hebrew: 470; Italian: 520; Japanese: 510; Korean: 500; Latin: 530; Spanish: 520).
 - b. College Board Advanced Placement Examination in a language other than English (score: 3 or better)
 - c. International Baccalaureate Higher Level Examination in language other than English (score: 5 or better)
 - d. An achievement test administered by a college or university (score: proficiency equivalent to at least two years of high school language).
 - e. Language other than English “0” level exam with a grade of C or better or “A” level exam with a score of S or higher.
 - f. Complete, with grades of C or better, two years of formal schooling at the sixth grade level or higher in an institution where the language of instruction is not English (documentation must be on file at Coastline College).

Area 7 - Ethnic Studies

One course, 3 semester/4 quarter units.

Course	Title	Units
ETHS C123	History of Ethnic Minorities in the United States	3
ETHS C233	Racial and Ethnic Relations in America	3
HIST C123	History of Ethnic Minorities in the United States	3
SOC C233	Racial and Ethnic Relations in America	3

American Institution Requirements

CSU has an American Institutions requirement that is separate from IGETC. Courses used to meet the CSU requirement can be double counted in Area 3 or 4. To meet the CSU requirement, students should take PSCI C180 American Government and one of the following courses: HIST C170 United States History to 1876 or HIST C175 United States History since 1876.

UC requires the completion of a college course or courses with a grade of C or better or a one-year course in high school in U.S. history or a half-year course in U.S. history and a half-year course in American government with grades of C or better (UCLA requires grades of “B”). UCSB requires the completion of a college course. If you are using college coursework to satisfy this requirement, check the appropriate UC catalog to determine which course(s) to take.