

# ASSOCIATE DEGREE GENERAL EDUCATION 2023-2024: OPTION 3 (IGETC)

Completion of the Intersegmental General Education Transfer Curriculum (IGETC) will satisfy the lower-division general education requirements of either the California State University or the University of California system. The IGETC should be completed in its entirety before transferring or the student may be subject to the general education requirements of the campus to which they have been admitted.

Students seeking GE transfer certification are eligible for a Certificate of Achievement award.

All courses must be completed with grades of "C" or better. Grades of "credit" can be used if "credit" is equal to a "C" or better. There are limits to the number of units that can be taken P/NP.

Courses used to meet IGETC requirements must be at least three semester units or four quarter units.

**Important Note:** Courses on this list are approved for a specific academic term. Students wishing to use a course to meet an IGETC requirement must be sure that the course is approved for the academic term in which it is taken. **This list is valid only for courses taken Fall 2023 through Summer 2024.** For courses taken prior to Fall 2023, students should check the master list which shows the dates that courses were added or deleted since the original list was published in 1991. This list is available in the Counseling Center or Transfer Center in Watson Hall.

## Area 1: English Communication

CSU: Three courses (one from each group). Nine semester units (or 12-15 quarter units). UC: Two courses (one from Group A and one from Group B). Six semester units (or eight to 10 quarter units).

### Group 1A: English Composition

Course	Title	Units
ENGL A100	Freshman Composition	3
ESL A100	ESL College Composition	3

### Group 1B: Critical Thinking- English Composition

Course	Title	Units
ENGL A101	Critical Reasoning: Fiction	4
or ENGL A101H	Critical Reasoning: Fiction Honors	
ENGL A102	Critical Reasoning: Nonfiction	3
or ENGL A102H	Critical Reasoning: Nonfiction Honors	
ENGL A109	Critical Reasoning and Writing for Science and Technology	3
PHIL A150	Critical Reasoning & Writing	3

### Group 1C: Oral Communication (CSU only)

Course	Title	Units
CMST A100	Interpersonal Communication	3
CMST A110	Public Speaking	3

## Area 2: Mathematical Concepts and Quantitative Reasoning

One course. At least three semester units (or 4-5 quarter units).

Course	Title	Units
MATH A100	Liberal Arts Mathematics	3
MATH A115	College Algebra	4
MATH A140	Business Calculus	4
MATH A155	Finite Mathematics with Applications	4
MATH A160	Introduction to Statistics	4
MATH A170	Precalculus	4
MATH A180	Calculus 1	4
or MATH A180H	Calculus 1 Honors	
MATH A182H	Calculus 1 and 2 Honors	5
MATH A185	Calculus 2	4
or MATH A185H	Calculus 2 Honors	
MATH A230	Introduction to Discrete Mathematics	5
MATH A235	Applied Linear Algebra	3
MATH A280	Calculus 3	4
or MATH A280H	Calculus 3 Honors	
MATH A285	Introduction to Linear Algebra and Differential Equations	4
or MATH A285H	Introduction to Linear Algebra and Differential Equations Honors	
MATH A290H	Introduction to Tensors and Calculus on Manifolds Honors	5
PSYC A160	Statistics for the Behavioral Sciences	4

## Area 3: Arts and Humanities

Three courses, with at least one course from Group A and one from Group B. Nine semester units (or 12-15 quarter units).

### Group 3A: Arts

Course	Title	Units
ARCH A290	History of Architecture 1	3
or ARCH A290H	History of Architecture 1 Honors	
ARCH A296	History of Architecture 2	3
or ARCH A296H	History of Architecture 2 Honors	
ART A100	Survey of Western Art from Prehistory Through Gothic	3
or ART A100H	Honors Survey of Western Art from Prehistory Through Gothic	
ART A101	Survey of Western Art from Renaissance to Modern	3
or ART A101H	Honors Survey of Western Art from Renaissance to Modern	
ART A102	Survey of Modern and Contemporary Art History	3
ART A103	Survey of Asian Art	3
ART A107	Introduction To Art	3
ART A108	Women in Art	3
ART A109	Ancient Greek Art and Architecture	3
ART A114	Art of the Ancient Americas	3

Course	Title	Units
ART A115	Art of Africa, Oceania, and Indigenous North America	3
DANC A200	Appreciation Of Dance	3
DANC A230	World Dance and Culture	3
FILM A100	History and Appreciation of the Cinema	3
or FILM A100H	History and Appreciation of the Cinema Honors	
FILM A109	Science Fiction Film	3
or FILM A109H	Science Fiction Film Honors	
MUS A100	History and Appreciation of Western Classical Music	3
MUS A105	Music from Bach Up to Rock	3
MUS A115	Fundamentals of Music	3
MUS A139	History of Rock Music	3
MUS A143	History of Jazz	3
MUS A180	Theory 1	3
PHOT A110	Photography with a Smartphone: Theory and Practice	3
PHOT A123	Introduction to Digital Photography	3
PHOT A130	History and Appreciation of Photography	3
PHOT A230	Photography Since 1945	3
THEA A100	Introduction to Theatre	3
THEA A101	Introduction to History and Literature of the Theatre	3
THEA A105	Drama and Acting	3

### Group 3B: Humanities

Course	Title	Units
CHIN A185	Elementary Chinese 2	5
CMST A155	Intercultural Communications	3
CMST A180	Introduction to Mass Communications	3
ENGL A141	The Bible As Literature	3
or ENGL A141H	The Bible As Literature Honors	
ENGL A143	Children's Literature	3
or ENGL A143H	Children's Literature Honors	
ENGL A147	Introduction to Science Fiction	3
or ENGL A147H	Introduction to Science Fiction Honors	
ENGL A148	Film As Literature	3
or ENGL A148H	Film As Literature Honors	
ENGL A150	American Literature Before the 20th Century	3
or ENGL A150H	American Literature Before the 20th Century Honors	
ENGL A151	American Literature in the 20th Century	3
or ENGL A151H	American Literature in the 20th Century Honors	
ENGL A152	Race, Culture, and Identity in Literature	3
or ENGL A152H	Race, Culture, and Identify in Literature Honors	
ENGL A156	California Literature	3
or ENGL A156H	California Literature Honors	
ENGL A160	World Literature Through Renaissance	3
or ENGL A160H	World Literature Through Renaissance Honors	
ENGL A161	World Literature Since Renaissance	3
or ENGL A161H	World Literature Since Renaissance Honors	

Course	Title	Units
ENGL A168	Popular Fiction	3
ENGL A170	Contemporary Literature	3
or ENGL A170H	Contemporary Literature Honors	
ENGL A173	Women Writers	3
or ENGL A173H	Women Writers Honors	
ENGL A176	World Mythology	3
or ENGL A176H	World Mythology Honors	
ENGL A179	Gender and Sexuality in Literature and Film	3
ENGL A181	Shakespeare	3
or ENGL A181H	Shakespeare Honors	
ENGL A187	Introduction to Literary Theory	3
or ENGL A187H	Introduction to Literary Theory Honors	
ENGL A270	Survey of British Literature Before 1800	3
or ENGL A270H	Survey of British Literature Before 1800 Honors	
ENGL A275	Survey of British Literature After 1800	3
or ENGL A275H	Survey of British Literature After 1800 Honors	
ETHS A150	Ethnic Groups in the U.S.: Their Histories	3
FREN A185	Elementary French 2	5
or FREN A185H	Elementary French 2 Honors	
FREN A280	Intermediate French 1	4
FREN A285	Intermediate French 2	4
GNDR A187	Women in History	3
GRMN A185	Elementary German 2	5
GRMN A280	Intermediate German 1	4
GRMN A285	Intermediate German 2	4
HIST A101	Afro-American History	3
HIST A150	Ethnic Groups of the United States: Their Histories	3
HIST A151	History of the Middle East to 1500	3
HIST A152	History of the Middle East Since 1500	3
HIST A161	World History 1	3
or HIST A161H	World History 1 Honors	
HIST A162	World History 2	3
or HIST A162H	World History 2 Honors	
HIST A170	History of the United States to 1876	3
or HIST A170H	History of the United States to 1876 Honors	
HIST A175	History of the United States Since 1876	3
or HIST A175H	History of the United States Since 1876 Honors	
HIST A180	Western Civilization 1	3
or HIST A180H	Western Civilization 1 Honors	
HIST A185	Western Civilization 2	3
or HIST A185H	Western Civilization 2 Honors	
HIST A187	Women in History	3
HIST A195	History of England and Greater Britain	3
HUM A100	Introduction to the Humanities	3
HUM A101H	Themes in Humanities Honors	3
ITAL A185	Elementary Italian 2	5
ITAL A280	Intermediate Italian 1	5
ITAL A285	Intermediate Italian 2	5
JAPN A185	Elementary Japanese 2	5
or JAPN A185H	Elementary Japanese 2 Honors	

Course	Title	Units
JAPN A280	Intermediate Japanese 1	5
JAPN A285	Intermediate Japanese 2	5
PHIL A100	Introduction to Philosophy	3
PHIL A115	Philosophy of Religion	3
PHIL A118	Aesthetics/Philosophy of Art	3
PHIL A120	Ethics	3
PHIL A125	History of Ancient Philosophy	3
PHIL A140	History of Modern Philosophy	3
PHIL A165	The Theory of Knowledge	3
PHIL A185	Contemporary Philosophy	3
PHOT A101	Photography and Society	3
PORT A185	Elementary Portuguese 2	5
RLST A100	Introduction to Religious Studies	3
RLST A110	World Religion	3
RLST A115	Philosophy of Religion	3
RLST A135	Religion, Spirituality and Society	3
RLST A150	Eastern Thought	3
RLST A151	Early and Western Religions	3
SPAN A185	Elementary Spanish 2	5
or SPAN A185H	Elementary Spanish 2 Honors	
SPAN A280	Intermediate Spanish 1	5
or SPAN A280H	Intermediate Spanish 1 Honors	
SPAN A285	Intermediate Spanish 2	5
VIET A185	Elementary Vietnamese 2	5

## Area 4: Social and Behavioral Sciences

Two courses. At least six semester units (or 8 quarter units).

Course	Title	Units
ANTH A100	Cultural Anthropology	3
or ANTH A100H	Cultural Anthropology Honors	
ANTH A102	Native American	3
ANTH A187	Introduction to Primate Studies	3
ANTH A190	Introduction to Linguistic Anthropology	3
ANTH A220	Magic, Witchcraft, and Religion	3
ANTH A280	Introduction to Archaeology	3
CDE A180	Child, Growth and Development	3
CMST A155	Intercultural Communications	3
ECON A100	Economics: General Concepts	3
ECON A170	Microeconomics	3
or ECON A170H	Microeconomics Honors	
ECON A175	Macroeconomics	3
or ECON A175H	Macroeconomics Honors	
ETHS A100	Contemporary Ethnic America	3
ETHS A110	Introduction to LatinX Studies	3
ETHS A115	Introduction to Asian American and Pacific Islander Studies	3
ETHS A190	The Ethnic Family	3
GNDR A100	Introduction to Gender Studies	3
GNDR A130	Women, Politics, and Inequality	3
GNDR A187	Women in History	3
GEOG A100	World Regional Geography	3

Course	Title	Units
or GEOG A100H	World Regional Geography Honors	
GEOG A150	California Geography	3
GEOG A185	Cultural Geography	3
GLST A101	Introduction to Global Studies	3
GLST A102	Global Issues	3
HIST A101	Afro-American History	3
HIST A151	History of the Middle East to 1500	3
HIST A152	History of the Middle East Since 1500	3
HIST A170	History of the United States to 1876	3
or HIST A170H	History of the United States to 1876 Honors	
HIST A175	History of the United States Since 1876	3
or HIST A175H	History of the United States Since 1876 Honors	
HIST A180	Western Civilization 1	3
or HIST A180H	Western Civilization 1 Honors	
HIST A185	Western Civilization 2	3
or HIST A185H	Western Civilization 2 Honors	
HIST A187	Women in History	3
PSCI A101	Survey of Current Issues	3
PSCI A110	International Relations	3
PSCI A180	American Government	3
or PSCI A180H	American Government Honors	
PSCI A185	Comparative Politics	3
PSYC A100	Introduction to Psychology	3
or PSYC A100H	Introduction to Psychology Honors	
PSYC A130	Life Span Developmental Psychology	3
PSYC A165	Principles of Human Sexuality 1	3
PSYC A185	Principles of Psychology	3
PSYC A190	Cross-Cultural Psychology	3
or PSYC A190H	Cross-Cultural Psychology Honors	
PSYC A220	Psychology of Personality	3
PSYC A255	Abnormal Psychology	3
PSYC A260	Social Psychology	3
PSYC A270	Psychology of Learning	3
PSYC A280	Introduction to Experimental Methods	4
PUBH A203	Health and Social Justice	3
SJS A101	Introduction to Race and Ethnicity	3
SJS A102	Social Justice and Activism	3
SOC A100	Introduction to Sociology	3
or SOC A100H	Introduction to Sociology Honors	
SOC A110	Introduction to Dating, Relationships, and Marriage	3
SOC A150	Introduction to Race and Ethnicity	3
SOC A185	Analysis of Social Problems	3
or SOC A185H	Analysis of Social Problems Honors	

## Area 5: Physical and Biological Sciences

Two courses, with one from Group A and one from Group B. One of the courses must include a lab. Seven to nine semester units (or 9-12 quarter units).

**Group 5A: Physical Science**

Course	Title	Units
ASTR A100 or ASTR A100H	Introduction to Astronomy Introduction to Astronomy Honors	3
ASTR A100 & A100L or ASTR A100M	Introduction to Astronomy and Introduction to Astronomy Laboratory <sup>1</sup> Introduction to Astronomy Laboratory Honors	4
ASTR A100H & ASTR A100M or ASTR A100L	Introduction to Astronomy Honors and Introduction to Astronomy Laboratory Honors <sup>1</sup> Introduction to Astronomy Laboratory	4
ASTR A101	Planetary Astronomy	3
ASTR A102	Stellar Astronomy	3
ASTR A103	Cosmology	3
ASTR A104	Galactic Astronomy	3
ASTR A200 or ASTR A200H	Introduction to Astrophysics Introduction to Astrophysics Honors	4
CHEM A100	Principles of Chemistry	3
CHEM A110	Introduction to Chemistry <sup>1</sup>	5
CHEM A130	Preparation for General Chemistry <sup>1</sup>	4
CHEM A180	General Chemistry A <sup>1</sup>	5
CHEM A185	General Chemistry B <sup>1</sup>	5
CHEM A220	Organic Chemistry A	3
CHEM A220L	Organic Chemistry A Lab <sup>1</sup>	2
CHEM A225	Organic Chemistry B	3
CHEM A225L	Organic Chemistry B Laboratory <sup>1</sup>	2
GEOG A180 or GEOG A180H	Physical Geography Physical Geography Honors	3
GEOG A180 & A180L or GEOG A180H & GEOG A180L	Physical Geography and Physical Geography Lab <sup>1</sup> Physical Geography Honors and Physical Geography Lab	4
GEOL A105 or GEOL A105H	General Geology General Geology Honors	3
GEOL A105 & A105L or GEOL A105M	General Geology and General Geology Laboratory <sup>1</sup> General Geology Laboratory Honors	4
GEOL A105H & GEOL A105M or GEOL A105L	General Geology Honors and General Geology Laboratory Honors <sup>1</sup> General Geology Laboratory	4
GEOL A110	Physical Geology <sup>1</sup>	4
GEOL A160	Environmental Geology <sup>1</sup>	4
GEOL A185	Evolution of the Earth	3
GEOL A185 & A185L	Evolution of the Earth and Evolution of the Earth Lab <sup>1</sup>	4
MRSC A185	Coastal Oceanography	3
MRSC A185 & A185L	Coastal Oceanography and Coastal Oceanography Lab <sup>1</sup>	4
PHYS A110	Conceptual Physics	3
PHYS A110 & PHYS A111	Conceptual Physics and Introductory Physics Laboratory <sup>1</sup>	4
PHYS A120	Algebra Based Physics: Mechanics <sup>1</sup>	4
PHYS A130	University Physics 1 (non-majors) <sup>1</sup>	4
PHYS A185	Calculus Based Physics: Mechanics <sup>1</sup>	4

Course	Title	Units
or PHYS A185H	Calculus-Based Physics: Mechanics Honors	
PHYS A280	Calculus Based Physics: Electricity/ Magnetism <sup>1</sup>	4
PHYS A285	Calculus Based Physics: Modern <sup>1</sup>	4
<sup>1</sup>	Lab course	

**Group 5B: Biological Science**

Course	Title	Units
ANTH A185 or ANTH A185H	Physical Anthropology Physical Anthropology Honors	3
ANTH A185 & A185L	Physical Anthropology and Phys Anthropology Lab <sup>1</sup>	4
ANTH A185H & ANTH A185L	Physical Anthropology Honors and Phys Anthropology Lab <sup>1</sup>	4
BIOL A100 or BIOL A100H	Principles of Biology <sup>1</sup> Principles of Biology Honors	4
BIOL A101	The Biology of Cooking	4
BIOL A125	Human Biology	3
BIOL A180	Introduction to Biology for Majors 1: Cell and Molecular Biology <sup>1</sup>	4
BIOL A182 or BIOL A182H	Zoology Zoology Honors	3
BIOL A182 & A182L	Zoology and Zoology Lab <sup>1</sup>	4
BIOL A182H & BIOL A182L	Zoology Honors and Zoology Lab <sup>1</sup>	4
BIOL A183	Botany	3
BIOL A183 & A183L	Botany and Botany Lab <sup>1</sup>	4
BIOL A185	Introduction to Biology for Majors 2: Ecology, Evolution, Diversity, and Physiology <sup>1</sup>	5
BIOL A210	General Microbiology <sup>1</sup>	5
BIOL A220	Human Anatomy <sup>1</sup>	5
BIOL A221	Anatomy-Physiology <sup>1</sup>	4
BIOL A225	Human Physiology <sup>1</sup>	5
BIOL A283	Genetics	4
ESEC A100 or ESEC A100H	Introduction to Environmental Science Introduction to Environmental Science Honors	3
MRSC A100 or MRSC A100H	Oceanography Oceanography Honors	3
MRSC A100 & A100L or MRSC A100M	Oceanography and Oceanography Laboratory <sup>1</sup> Oceanography Laboratory Honors	4
MRSC A100H & MRSC A100M or MRSC A100L	Oceanography Honors and Oceanography Laboratory Honors <sup>1</sup> Oceanography Laboratory	4
MRSC A180	Marine Biology	3
MRSC A180 & A180L	Marine Biology and Marine Biology Lab <sup>1</sup>	4
PSYC A250	Psychobiology	3

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Lab course

## Group 5C: Laboratory Activity

One of the courses taken in Group A or B must include a lab.

## Area 6A: Language Other than English (UC only)

- Complete two years of a single high school foreign language with grades of "C" or better (high school transcripts must be on file at OCC), **or**
- Complete Chinese, French, German, Italian, Japanese, Portuguese, Vietnamese A180 or Spanish A160 and A180. Advanced courses will validate this requirement, **or**
- Earn a satisfactory score on one of the following (results must be on file at OCC):
  - SAT 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).
  - College Board Advanced Placement Examination in a language other than English (score: 3 or better) International Baccalaureate Higher Level Examination in a language other than English (score: 5 or better)
  - An achievement test administered by a college or university (score: proficiency equivalent to at least two years of high school language).
  - A passing grade on the international O Level or A Level exam in a language other than English.**or**
- 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 OCC).
- Complete a Defense Language Institute course in a language other than English with a grade of "C" or better (documentation must be on file with Admissions and Records).

Course	Title	Units
CHIN A180	Elementary Chinese 1	5
CHIN A185	Elementary Chinese 2	5
FREN A180	Elementary French 1	5
or FREN A180H	Elementary French 1 Honors	
FREN A185	Elementary French 2	5
or FREN A185H	Elementary French 2 Honors	
FREN A280	Intermediate French 1	4
or FREN A280H	Intermediate French 1 Honors	
FREN A285	Intermediate French 2	4
or FREN A285H	Intermediate French 2 Honors	
GRMN A180	Elementary German 1	5
GRMN A185	Elementary German 2	5
GRMN A280	Intermediate German 1	4
GRMN A285	Intermediate German 2	4
ITAL A180	Elementary Italian 1	5
ITAL A185	Elementary Italian 2	5
ITAL A280	Intermediate Italian 1	5

Course	Title	Units
ITAL A285	Intermediate Italian 2	5
JAPN A180	Elementary Japanese 1	5
or JAPN A180H	Elementary Japanese 1 Honors	
JAPN A185	Elementary Japanese 2	5
or JAPN A185H	Elementary Japanese 2 Honors	
JAPN A280	Intermediate Japanese 1	5
JAPN A285	Intermediate Japanese 2	5
PORT A180	Elementary Portuguese 1	5
PORT A185	Elementary Portuguese 2	5
SPAN A160	Spanish for Heritage Speakers 1	5
SPAN A165	Spanish for Heritage Speakers 2	5
SPAN A180	Elementary Spanish 1	5
or SPAN A180H	Elementary Spanish 1 Honors	
SPAN A185	Elementary Spanish 2	5
or SPAN A185H	Elementary Spanish 2 Honors	
SPAN A280	Intermediate Spanish 1	5
or SPAN A280H	Intermediate Spanish 1 Honors	
SPAN A285	Intermediate Spanish 2	5
VIET A180	Elementary Vietnamese 1	5
VIET A185	Elementary Vietnamese 2	5

## Area 7: Ethnic Studies

One course: Three semester units (or 4 quarter units). This course must be in ethnic studies or in a similar field provided that the course is cross-listed with ethnic studies.

\*Reduction of units in Area 4 and inclusion of Area 7 take effect for students matriculating at a California community college beginning in Fall 2023.

Course	Title	Units
ETHS A100	Contemporary Ethnic America	3
ETHS A110	Introduction to LatinX Studies	3
ETHS A115	Introduction to Asian American and Pacific Islander Studies	3
ETHS A150	Ethnic Groups in the U.S.: Their Histories	3
HIST A150	Ethnic Groups of the United States: Their Histories	3
ETHS A190	The Ethnic Family	3

## American Institutions Requirement

(Not part of IGETC. May be completed prior to transfer.)

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 A180 American Government or PSCI A180H American Government Honors **and** one of the following courses: HIST A170 History of the United States to 1876, HIST A170H History of the United States to 1876 Honors, HIST A175 History of the United States Since 1876, HIST A175H History of the United States Since 1876 Honors.

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.

## Transfer Credit Limitations

**Note:** Transfer credit for some courses may be limited by the University of California. Please see the UC Transfer course agreement on [www.assist.org](https://assist.org) (<https://assist.org>). Please scroll by subject to see any credit limitations that may apply.