IGETC is a general education pattern that, upon full or “partial” (all but two courses) GE breadth certification, will satisfy all or most lower-division general education requirements at California State University (CSU) campuses, most University of California (UC) campuses/majors, and some private/independent or out-of-state universities. However, it is not the only way to fulfill the lower division GE requirements for baccalaureate degree prior to transfer to a university. Part of the transfer process will require GE breadth certification. To initiate IGETC breadth certification prior to transfer, visit the Records Office, Student Services Bldg., Room 102. All courses must be passed with a grade of “C” or higher, “P”, or “CR” Complete a Guidance class or meet with a counselor to accurately plan coursework to satisfy transfer admission and upper-division major requirements.

**AREA 1: English Communication**

For transfer to CSU, complete 3 courses, 1 from each group. For transfer to UC, complete 2 courses, one from Group 1A, and one from Group 1B.

**Group 1A: English Composition**

Complete one course, or three (3) semester units
ENGL 100 Intro to Rndg Wrtng, Rng (5)(F17)
ENGL 101 Comp & Reading (3)

**Group 1B: Critical Thinking/English Composition**

Complete one course, or three (3) semester units
COMM 104 Argumentation (3)(SU14)
ENGL 103 Adv. Comp & Critical Thinking (3)
PHILO 105 Critical Reas & Analytic Writing (3)
PHILO 107 Philo of Sci (3)(F19)

**Group 1C: Oral Communication (CSU ONLY)**

Complete one course, or three (3) semester units
COMM 100 Fund of Public Speaking (3)(SU14)
COMM 102 Intro to Human Comm (3)(SU14)
COMM 110 Persuasion (3)(SU14)

**AREA 2A: Mathematical Concepts and Quantitative Reasoning**

Complete one course, or three (3) semester units
CSCI 204 Discrete Struct for Comp Sci (3)(SU15)
MATH 101 Math Ideas & Application (3)
MATH 111 Aplg College Algebra (3)(F02)**
MATH 130 Finite Mathematics (3)
MATH 134 Elementary Statistics (4)
MATH 138 Calculus for Bus/Soc Sci (3)**
MATH 162 Precalculus (4)(SU17)
MATH 171 Calculus: 1st Course (4)**
MATH 172 Calculus: 2nd Course (4)
MATH 173 Calculus: 3rd Course (4)(SU07)
MATH 174 Intro to Diff Eqn & Lnr Alg (5)(SP07)
SOCIO 105 Intro to Stats/Soc & Beh Sci (3)(F15)

**IGETC IS NOT RECOMMENDED FOR CERTAIN COLLEGES AND MAJORS. PLEASE SEE “IGETC CONSIDERATIONS” ON PAGE 81 OF THE 2018-2019 CATALOG.**

**Legend**

(3) Semester units earned
(F97) If specified, course is eligible for IGETC only during and after the term/year indicated (F: Fall, SP: Spring, SU: Summer).
* Denotes a lab course.
** Transfer credit may be limited on specific course sequences at the UC. Please consult the UC Transfer Course Agreement available in Student Services, 226 or in the MJC Transfer Center.
^ While listed in more than one area, the course may be used to satisfy only one IGETC area

**AREA 3: Arts and Humanities**

Complete at least three (3) courses/ nine (9) semester units. One course must be from 3A and one from 3B, and one additional course from 3A or 3B.

**Group 3A: Arts**

ART 151 Survey of Islamic Art (3)(F17)
ART 160 Appreciation of Art (3)
ART 162 History of Renaissance Art (3)(F95)
ART 163 History of Modern Art (3)(F95)
ART 164 History of Art 1: Prehist to Gothic (3)
ART 165 History of Art 2: Ren to Contemp(3)
ART 168 History of Photography (3)(F12)
ART 169 Surv of Asian Art (3)(F99)
COMM 132 Intro to Mass Comm (3)(SU16)
DANCE 102 Intro to World Dance (3)(SU16)
ENGL 161 Film Appreciation (3)(SU16)
MUSG 101 Music Appreciation (3)(SU09)
MUSG 102 Intro to World Music (3)(SU09)
MUSG 111 Intro to Amer Pop Music (3)(SU09)
MUSG 121 History of Western Music 1(3)(SU09)
MUSG 122 History of Western Music 2 (3)(SU09)
MUST 121 Music Theory 1 (3)(SU09)
MUST 122 Music Theory 2 (3)(SU09)
MUST 123 Music Theory 3 (3)(SU09)
MUST 124 Music Theory 4 (3)(SU09)
THETR 100 Intro to Thtr Arts (3)

**Group 3B: Humanities**

ANTHR 104 Linguistic Anthro (3)(SU07)
ENGL 102 Adv Comp & Intro to Lit (3)(SP07)
ENGL 112 Intro to Novel & Short Story (3)
ENGL 114 Intro to Poetry (3)
ENGL 116 Intro to Drama (3)
ENGL 131 Intro to World Lit 1 (3)
ENGL 132 Intro to World Lit 2 (3)
ENGL 135 Surv Amer Lit to 1850 (3)
ENGL 136 Surv Amer Lit: 1850 to Prnt (3)
ENGL 137 Surv Eng Lit to Late 18th Cnty (3)
ENGL 138 Surv Eng Lit: Late 18th Cnty-Prnt (3)
ENGL 151 Folklore (3)(F11)
ENGL 156 Bible as Lit: Hebrew Canon &... (3)
ENGL 157 Bible as Lit: New Testament (3)
ENGL 162 History of Cinema (3)(F03)
ENGL 163 Intro to Shakespeare (3)
ENGL 168 Adolescent Lit (3)(SP07)
ENGL 169 Children’s Lit (3)(SP07)
ENGL 171 Intro African-Amer Lit (3)
ENGL 172 Intro to Chicano/a Lit (3)(F95)
ENGL 173 Intro to Latin Amer Lit (3)(F95)
ENGL 174 Intro to Mod Asian Lit (3)(SU05)
ENGL 175 Intro to Women’s Lit (3)
ENGL 179 Intro Niv Amer Lit, Myth, Oral Tradn (3)(F99)
FREN 102 French 2 (5)(SP07)
GERM 102 German 2 (5)(SP07)
HIST 104 Western Civ to 1650 (3)(F10)
HIST 105 Western Civ Since 1650 (3)(F10)
HIST 106 World Civ to the 18th Cent (3)(SP07)
HIST 107 World Civ from the 16th Cent (3)(F10)
HUMAN 101 Intro to the Humanities (3)
HUMAN 105 Early Humanities Trad (3)
HUMAN 106 Humanities in Modern World (3)
HUMAN 110 East Meets West (3)
HUMAN 130 Intro to Western Religions (3)(SU03)
HUMAN 140 Intro to World Mythology (3)(SP06)

**AREA 4: Social and Behavioral Sciences**

Complete at least three courses/nine (9) semester units from at least two different disciplines.

ADJU 201 Intro to Admin of Justice (3)(F11)
ADJU 203 Concepts of Criminal Law (3)(F11)
AGEC 210 Elem of Ag Econ (3)(F11)
ANTHR 101* Biological Anthro (3)(F13)
ANTHR 102 Cultural Anthro (3)
ANTHR 104 Linguistic Anthro (3)(SU07)
ANTHR 130 Arch & Cultural Prehist (3)
ANTHR 140 Magic, Witchcraft & Religion (3)(SP07)
ANTHR 150 Native Peoples of N. Amer (3)(F11)
CLDLD 103 Child Growth & Dev (3)(SU09)
COMM 103 Interpersonal Comm (3)(SU14)
COMM 130 Intercultural Comm (3)(SU14)
COMM 132* Intro to Mass Comm (3)(SU16)
ECON 101 Principles of Macroecon (3)
ECON 102 Principles of Microecon (3)
ECON 115 Econ Hist of the US (3)
ENSCI 110 California Water (3)(F98)
FAML 131 Family Relationships (3)(SP07)
GEOG 102 Cultural Geography (3)
GEOG 104 California Geography (3)(F08)
GEOG 105 Econ Geography (3)(F14)
GEOG 110 World Regional Geography (3)(SP07)
HE 115 Drugs, Health, and Society (3)(F17)
HIST 101 Hist of US to 1877 (3)
HIST 102 Hist of US since 1865 (3)
HIST 104 Western Civ to 1650 (3)
HIST 105 Western Civ Since 1650 (3)
HIST 106 World Civ to the 18th Cent (3)(F02)
HIST 107 World Civ from the 16th Cent (3)(F02)
HIST 112 20th Cent Amer (3)
HIST 113 Soc/Crit Hist 20th Cent Amer (3)(F10)
HIST 115 Econ Hist of the US (3)
HIST 116 Women in Amer Hist (3)(F10)
HIST 119 Soc/Crit Hist 20th Cent Amer (3)(F00)
HIST 123 Hist of Mexico (3)(F15)
HIST 128 The American West (3)(F95)
HIST 129 Hist of California (3)
HIST 145 Hist of Latin Amer (3)
HIST 154 Afri Amer thru 19th Cent (3)(F99)
HIST 155 Afri Amer in 20th/21st Cent (3)(F02)
PHILO 130 Political Theory (3)
POLSCI 101 Amer Politics (3)
POLSCI 102 Const & Rights of Pers (3)
POLSCI 110 International Relations (3)
POLSCI 111 War/Peace: Lenin to Al Qaeda (3)
POLSC 120 Calif Politics & Problems (3)
POLSC 130 Political Theory (3)
POLSC 131 Amer Political Thought (3)(SP07)
POLSC 140 Comparative Politics (3)
POLSC 165 Politi Sci Res Methods (3)(F18)
POLSC 180 Human Rights (3)(SU14)
PSYCH 101 Gen Psych (3)
PSYCH 104 Intro to Social Psych (3)
PSYCH 105 Abnormal Psych (3)(SP07)
PSYCH 110 Human Sexuality (3)
PSYCH 111 Psych of Gender (3)(SP07)
PSYCH 141 Human lifespan (3)
SOCI 101 Intro to Sociology (3)
SOCI 102 Social Problems in US (3)(F99)
SOCI 125 Sociology of the Family (3)
SOCI 150 Ethnicity & Culture in Amer (3)
SOCI 154 Afr-Amer Culture & Communities (3)
SOCI 156 Mexican Culture in US (3)
SOSC 105 Women’s Studies (3)(SP01)

Satisfactory completion of language proficiency test at
Completion of two years of high school coursework (US
If no proficiency test (credit by exam) is available, a faculty
A  Defense Language Institute language other than English
Score of 5 or higher on an International Baccalaureate (IB)
Satisfactory completion(grades of C or better), of two years
Language other than English “O” level exam with grade of

BIO 145*

5B. Biological Sciences

ANAT 125* Human Anatomy(4)(SU16)
ANSC 202 Cali Fish & Wildlife (3)(SP06)
ANTHR 101* Bio Anthrop (3)
ANTHR 101/105* Biol Anthro w/ Lab (3,1)(F91,F98)
BIO 101* Biological Principles (4)(SU15)
BIO 111* Gen Biology (4)
BIO 114* Gen Ecology(F)(F10)
BIO 115 Genetics, Evolution & Society (3)(SP07)
BIO 116* Bio: A Human Prspctv (4)(F10)
BIO 140* Intro to Marine Bio (4)
BIO 145* Intro to Freshwater Bio (4)

BOT 101* Gen Botany (4)
BOT 110* Plant Biology (3)(F15)
ENSCL 108 Environ Conservation (3)(F97)
MICRO 110* Microbiology (4)(F95)
PHYSO 111 Intro Human Physio (4)
PHYSO 103 Intro to NeuroSci (3)(SU08)
PLSC 200 Intro to Plant Sci (3)(F11)
PSYCH 103 Intro to NeuroSci (3)(F91)
ZOOL 101* Gen Zoology (4)

5C. Laboratory Activity

Take one course from 5A or 5B with a lab as indicated by
a single asterisk (*).

AREA 5: Physical and Biological Sciences

Complete at least two courses (7-9 semester units) one
from 5A and one from 5B. To satisfy 5C, one course
from 5A or 5B must be taken as a laboratory (*).

5A. Physical Science

ASTRO 160 Intro to Modern Astro (3)
ASTRO 160*5 Intro to Mod Astro w/ Lab (3,1)
CHEM 101* Gen Chemistry 1 (5)
CHEM 102* Gen Chemistry 2 (5)
CHEM 113* Org Chemistry 2 (5)
CHEM 122* Struct & React: Org Chem 1 (4)(SU15)
CHEM 123* Struct & React: Org Chem 2 (4)(SU15)
CHEM 142 Pre-Gen Chemistry (3)
CHEM 143* Intro College Chemistry (4)
CHEM 144* Fund of Org & Biochem (4)
CHEM 150 Explor Chem Envirn (3)(F09)
CHEM 150* Explor Chem EnvirnLab (3,2)(F09, F07)
EASCI 161* Earth Sci (4)
EASCI 162* Intro to Oceanography (4)(SU08)
GEOG 101/111*Physical Geography (3)
GEOL 160 Intro to Geology (3)(F99)
GEOL 161* Physical Geography (4)
GEOL 165 Geology of California (3)
GEOL 166* Geology of the USA (3)
METEO 161* Intro to Meteorology (4)(SU09)
NR 200* Soils (3)(F09)
PHSC 180* CNctpl Phys Sci: Hands-on (4)(SU15)
PHYS 101* Gen Phys: Mechanics (4)
PHYS 102* Gen Phys: Waves, Therm, Optics (4)
PHYS 103* Gen Phys: Elect, Mag & Mod Phys (4)
PHYS 142* Mech, Heat & Waves (4)
PHYS 143* Elect, Mag, Opt, Atm, & Nuclr (4)(SU16)
PHYS 160 Discrpo Intro to Phys (3)
PHYS 165 Intro Phys (4) (SU16)
PHYS 180* CNctpl Physcs: Hands-on (4)(SU08)

AREA 6A (UC Only)

Languages Other than English

Students transferring to UC must demonstrate proficiency in a
language of a college (Item 2 above).

1. Completion of two years of high school coursework (US
high school or high school in a country where the language
instruction is in English) in a language other than English,
with a grade of C- or better in each. The two years
must be completed in the same language.

2. Completion one of the following MJC courses with a grade
of C- or better. More advanced courses can also satisfy
IGETC 3B:
FREN 101 French 1 (5)
FREN 102 French 2 (5)(F05)
GERM 101 German 1 (5)
GERM 102 German 2 (5)(F05)
ITAL 101 Italian 1 (5)(F07)
ITLA 125 A, B, or C. (Exams in British and former
British Colonies.)
SIGN 125 ASL: Begin Comm w/Deaf (3)(F97)
SIGN 126 ASL: Intern Comm w/Deaf (3)(F05)
SIGN 127 ASL: Adv Comm w/Deaf (3)(F05)
SPAN 101 Spanish 1 (5)
SPAN 102 Spanish 2 (5)(F05)
SPAN 103 Spanish 3 (4)(F05)
SPAN 109 Span for Span Spkrs 1 (5)(F10)
SPAN 110 Span for Span Spkrs 2 (5)(SU07)
SPAN 112 Intro to Chicano/a Lit (3)(F98)
SPAN 113 Surv of Latin Amer Lit (3)(SU06)

3. Satisfactory completion of a college or university course(s)
with a grade of C- or better. For IGETC Area 6, the
course(s) that can be used to satisfy Area 6 is indicated on
the approved IGETC list for each college.

4. Satisfactory completion (grades of C or better), of two years
of formal schooling at the 6th grade level or higher in an
institution where the language of instruction is not English.
Appropriate documentation must substantiate that the
required coursework was completed. If no official sealed
transcript can be obtained from a foreign institution, an
unofficial transcript may be used to verify proficiency. When
students cannot provide documentation they should pass
one of the examinations/tests listed below (Items 5-12) or
satisfactorily complete an appropriate language course at
the college (Item 2 above).  

5. Satisfactory score on the SAT Subject Test in Languages
other than English. If taken before May 1995, the first score
is the minimum; if taken after May 1995, use the second
score.
Chinese w/ Listening: 500/520
French/French w/ Listening: 500/540
German/German w/ Listening: 500/510
Hebrew (Modern): 500/470
Italian: 500/510
Japanese w/ Listening: 500/510
Korean/Korean w/ Listening: 500/510
Latin: 500/530
Spanish/Spanish w/ Listening: 500/520

6. Score of 3 or better on a College Board Advanced
Placement (AP) Examination in a language other than
English.

7. Score of 5 or higher on an International Baccalaureate (IB)
Higher Level Examination in a language other than English.

“US History, Constitution and
American Ideals”

Lower Division Requirement
for CSU Admission

6 units

The CSU US History, Constitution, and American Ideals
requirement is not required for IGETC, but is a requirement
for baccalaureate degree at CSU. Some courses below also
appear in IGETC: 3B and/or 4F. However, individual CSU
 campuses determine whether AI courses can be used to
satisfy both CSU AI and IGETC 3B or 4F. In the absence of
knowledge of a CSU campus policy for using a course to
satisfy both areas, MJC will certify IGETC using courses in
IGETC 3B/4F and the CSU AI requirement.

Group a: Complete three units, and

ECON 115 Econ Hist of the US (3)(F04)
HIST 101 Hstry of US to 1877 (3)(F04)
HIST 102 Hstry of US Since 1865 (3)(F04)
HIST 112 20th Cent Amer (3)(F04)
HIST 113 Soci/Obr Hist 20th Cent Amer (3)(F04)
ECON 130 Econ Hist of the US (3)(F04)
HIST 116 Women in Amer Hist (3)(F04)
HIST 119 Soci/Obr Hist 20th Cent Amer (3)(F04)
HIST 154 Afr Amer thru 19th Cent (3)(F04)
HIST 155 Afr Amer in 20th/21st Cent (3)(F04)

Group b: Complete three units

POLSC 101 Amer Politics (3)(F04)
POLSC 102 Const & Rights of Pers (3)(F04)
POLSC 120 Cali Politics & Problems (3)(F04)

Group c: Complete six units

HIST 101 Hstry of US to 1877 (3)(F04)
HIST 102 Hstry of US Since 1865 (3)(F04)