



IGETC Transfer Pattern 2016-2017†

MJC General Education Transfer pattern for California State University or the University of California

IGETC is a general education pattern that, upon full or partial completion (defined as "all but two courses,"), will fulfill some or all lower-division general education requirements at California State University (CSU) campuses and most University of California (UC) campuses/majors. It is also accepted by some private/independent or out of state universities. IGETC is not the only way to fulfill the lower division GE requirements of a UC or CSU campus prior to transfer. Students should consult with a counselor or complete a Guidance class to ensure educational goals are being met. To request complete or partial IGETC certification visit the the Transcript Request page online or the Records Office, Student Services Bldg., Room 102. For more information see "CERTIFICATION OF GENERAL EDUCATION" on 105 in the 2017-2018 MJC catalog. All courses must be passed with a grade of "C" or higher, "P", or "CR"

AREA 1: English Communication

If you plan to attend CSU, choose 3 courses, 1 from each group. If you plan to attend UC, choose 2 courses, 1 from Group A, and 1 from Group B.

Group 1A: English Composition

One course, or three (3) semester units

ENGL 101 Comp & Reading (3)

Group 1B: Critical Thinking/English Composition

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)(F93)

Group 1C: Oral Communication (CSU ONLY)

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

One course, or three (3) semester units

CSCI 204 Discrete Struct for Comp Sci (3)(SU15)
MATH 101 Math Ideas & Application (3)
MATH 111 Appl College Algebra (3)(F02)**
MATH 121 Pre-Calculus 1 (5)(F98)**
MATH 122 Pre-Calculus 2 (5)(F98)**
MATH 130 Finite Mathematics (3)
MATH 134 Elementary Statistics (4)
MATH 138 Calculus for Bus/Soc Sci (3)**
MATH 171† Calculus: 1st Course (5)**
MATH 172† Calculus: 2nd Course (5)
MATH 173† Calculus: 3rd Course (5)(SU07)
MATH 174 Intro to Diff Eqtn & Lnr Alg (5)(S07)
SOCIO 105 Intro to Stats/Soc & Beh Sci (3)(F15)

AREA 3: Arts and Humanities

For UC and CSU, choose at least three (3) courses/nine (9) semester units. One course must be from 3A and one from 3B, & one additional course from either 3A or 3B.

Group 3A. Arts

ART 160 Appreciation of Art (3)
ART 162 Hstry of Renaissance Art (3)(F95)
ART 163 Hstry of Modern Art (3)(F95)
ART 164 Hstry of Art 1: Prehist to Gothic (3)
ART 165 Hstry of Art 2: Ren to Contemp(3)
ART 168 Hstry 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 Hstry of Western Music 1(3)(SU09)
MUSG 122 Hstry 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 Thr Arts (3)

IGETC IS NOT RECOMMENDED FOR CERTAIN COLLEGES AND MAJORS. PLEASE SEE "IGETC CONSIDERATIONS" ON PAGE 100 OF THE 2017-2018 CATALOG.

Group 3B. Humanities

ANTHR 104^ Linguistic Anthro (3)(SU07)
ENGL 102 Adv Comp & Intro to Lit (3)(S07)
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 Prsnt (3)
ENGL 137 Surv Engl Lit to Late 18th Cntry (3)
ENGL 138 Surv Engl Lit: Late 18th Cntry-Prsnt (3)
ENGL 151 Folklore (3)(F01)
ENGL 156 Bible as Lit: Hebrew Canon &... (3)
ENGL 157 Bible as Lit: New Testament (3)
ENGL 162 Hstry of Cinema (3)(F03)
ENGL 163 Intro to Shakespeare (3)
ENGL 168 Adolescent Lit (3)(S07)
ENGL 169 Children's Lit (3)(S07)
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)(S05)
ENGL 175 Intro to Women's Lit (3)
ENGL 179 Intro Ntv Amr Lit, Myth, Oral Trdtn (3)(F99)
FREN 102 French 2 (5)(S07)
GERM 102 German 2 (5)(S07)
HIST 104 ^ Western Civ to 1650 (3)(F10)
HIST 105 ^ Western Civ Since 1650 (3)(F10)
HIST 106^ World Civ to the 16th Cent (3)(S07)
HIST 107 ^ World Civ from the 16th Cent (3)(F10)
HUMAN 101 Intro to the Humanities (3)
HUMAN 105 Early Humanistic Trad (3)
HUMAN 106 Humanities in Modern World (3)
HUMAN 110 East Meets West (3)
HUMAN 130 Intro to Western Religions (3)(S03)
HUMAN 140 Intro to World Mythology (3)(S06)
PHILO 101 Philosophy (3)
PHILO 111 Ethics: Theory & Appl (3)
PHILO 113 Philo of Art (3)(SU08)
PHILO 115 Religion: Philo & Comp Inq (3)
PHILO 120 Hstry of Philo: Ancient (3)
PHILO 121 Hstry of Philo: Modern (3)
PHILO 123 20th Cent Philo (3)(F02)
PHILO 135 Environ Ethics (3)(F09)
PHILO 140 Philo & Film (3)(S07)
SIGN 126 ASL: Interm Comm w/Deaf (3)(F97)
SIGN 127 ASL: Adv Comm w/Deaf (3)(F97)
SPAN 102 Spanish 2 (5) (F08)**
SPAN 103† Spanish 3 (5)(F92)
SPAN 104† Spanish 4 (5)(F92)
SPAN 112 Intro to Chicano/a Lit (3)
SPAN 173 Surv of Latin Amer Lit (3)(S06)

AREA 4: Social and Behavioral Sciences

At least three courses/nine (9) semester units in a minimum of two disciplines.

Group 4A. Anthropology & Archaeology

ANTHR 101^ Biological Anthro (3)(F13)
ANTHR 102 Cultural Anthro (3)
ANTHR 104^ Linguistic Anthro (3)(SU07)

ANTHR 130 Arch & Cultural Prehstry (3)
ANTHR 140 Magic, Witchcraft & Religion (3)(S07)
ANTHR 150 ^ Native People of N. Amer (3)

Group 4B. Economics

AGEC 210 Elem of Ag Econ (3)(F11)
ECON 101 Principles of MacroEcon (3)
ECON 102 Principles of MicroEcon (3)
ECON 115^ Econ Hist of the US (3)
GEOG 105^ Econ Geography (3)(F14)
HIST 115^ Econ Hist of the US (3)

Group 4C. Ethnic Studies

ANTHR 150^ Native People of N. Amer (3)(F11)
COMM 130^ Intercultural Comm (3)(SU14)
HIST 113^ Soc/Ctrl Hist 20th Cent Amer (3)(F10)
HIST 119^ Soc/Ctrl Hist 20th Cent Amer (3)(F10)
HIST 125^ Hist of Mexico (3)(F15)
HIST 128^ The American West (3)(F10)
HIST 154^ Afri Amer thru 19th Cent (3)(F10)
HIST 155^ Afri Amer in 20th/21st Cent (3)(F02)

Group 4D. Gender Studies

HIST 116 ^ Women in Amer Hist (3)(F10)
PSYCH 111^ Psych of Gender (3)(S07)
SOCSC 105^ Women's Studies (3)(F12)

Group 4E. Geography

GEOG 102 Cultural Geography (3)
GEOG 104 California Geography (3)(F08)
GEOG 105^ Economic Geography (3)(S00)
GEOG 110 World Regional Geography (3)(S07)

Group 4F. History

ECON 115^ Econ Hist of the US (3)
HIST 101 Hstry of US to 1877 (3)
HIST 102 Hstry 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 16th Cent (3)(F02)
HIST 107^ World Civ from the 16th Cent (3)(F02)
HIST 112 20th Cent Amer (3)
HIST 113^ Soc/Ctrl Hist 20th Cent Amer (3)
HIST 115^ Econ Hist of the US (3)
HIST 116^ Women in Amer Hist (3)
HIST 119^ Soc/Ctrl Hist 20th Cent Amer (3)(F00)
HIST 125^ Hstry of Mexico (3)
HIST 128^ The American West (3)(F95)
HIST 129 Hstry of California (3)
HIST 145 Hstry of Latin Amer (3)
HIST 154^ Afri Amer thru 19th Cent (3)(F99)
HIST 155^ Afri Amer in 20th/21st Cent (3)(F02)

Group 4G. Interdisciplinary, Social & Behavioral Sciences

CLDDV 103 Child Growth & Devt (3)(F09)
COMM 103 Interpersonal Comm (3)(SU14)
COMM 130^ Intercultural Comm(3)(SU14)
COMM 132^ Intro to Mass Comm (3)(SU16)
ENSCI 110 California Water (3)(F98)
FAMLF 131 Family Relationships (3)(S07)

Group 4H. Political Science, Government & Legal Institutions

ADJU 201 Intro to Admin of Justice (3)(F11)
PHILO 130 Political Theory (3)
POLSC 101 Amer Politics (3)
POLSC 102 Const & Rights of Pers (3)
POLSC 110 International Relations (3)
POLSC 111 War/Peace: Lenin to Al Qaeda (3)
POLSC 120 Calif Politics & Problems (3)

Group 4H. Political Science, Government & Legal Institutions (continued)

- POLSC 130 Political Theory (3)
- POLSC 131 Amer Political Thought (3)(S07)
- POLSC 140 Comparative Politics (3)
- POLSC 180 Human Rights (3)(SU14)

Group 4I. Psychology

- PSYCH 101 Gen Psych (3)
- PSYCH 104 Intro to Social Psych (3)
- PSYCH 105 Abnormal Psych (3)(S07)
- PSYCH 110 Human Sexualities (3)
- PSYCH 111* Psych of Gender (3)(S07)
- PSYCH 141 Human Lifespan (3)

Group 4J. Sociology & Criminology

- ADJU 203 Concepts of Criminal Law (3)(F11)
- SOCIO 101 Intro to Sociology (3)
- SOCIO 102 Social Problems in US (3)(F99)
- SOCIO 125 Sociology of the Family (3)
- SOCIO 150 Ethnic & Cultural in Amer (3)
- SOCIO 154 Afri-Amer Cultural & Communities (3)
- SOCIO 156 Mexican Cultural in the US (3)
- SOCSC 105* Women's Studies (3)(S01)

AREA 5: Physical and Biological Sciences

Select at least two courses (7-9 semester units). Choose two courses, one from 5A and one from 5B. In order to fulfill 5C, one course from 5A or 5B must be taken as a laboratory (courses indicated with an asterisk (*)).

5A. Physical Science

- ASTRO 160 Intro to Modern Astro (3)
- ASTRO 160/151*Intro to Mod Astro w/Lab (3,1)
- CHEM 101* Gen Chemistry 1 (5)
- CHEM 102* Gen Chemistry 2 (5)
- CHEM 112* Org Chemistry 1 (5)
- CHEM 113* Org Chemistry 2 (5)
- CHEM 122* Struct & React: Organic Chem 1 (4)(SU15)
- CHEM 123* Struct & React: Organic Chem 2 (4)(SU15)
- CHEM 142 Pre-Gen Chemistry (3)
- CHEM 143* Intro College Chmstry (4)
- CHEM 144* Fund of Org & Biochem (4)
- CHEM 150 Explor Our Chem Environ (3)(F09)
- CHEM 150/164*Explor Our Chem Environ/Lab (3,2)(F09, F07)
- EASCI 161* Earth Sci (4)
- EASCI 162* Intro to Oceanography (4)(SU08)
- GEOG 101 Physical Geography (3)
- GEOL 160 Intro to Geology (3)(F99)
- GEOL 161* Physical Geology (4)
- GEOL 165 Geology of California (3)
- GEOL 166* Historical Geology (4)
- METEO 161* Intro to Meteorology (4)(SU09)
- NR 200 * Soils (3)(F09)
- PHSCI 180* Concept Phys Sci: Hands on Appr. (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 Descrip Intro to Phys (3)
- PHYS 165* Intro Phys (4) (SU16)
- PHYS 180* Cncptl Phys: Hands-on (4)(SU08)

5B. Biological Sciences

- ANAT 125* Human Anatomy(4)(SU16)
- ANSC 200 Intro to Animal Sci (3)(S06)
- ANTHR 101* Biological Anthro (3)
- ANTHR 101/105* Biological Anthro w/ Lab (3,1)(F91, F98)
- AP 150* Integrative Anat and Physio (5)(S07)
- BIO 101* Biological Principles (4)(SU15)
- BIO 111* Gen Biology (4)
- BIO 114* Gen Ecology(4)(F10)
- BIO 115 Genetics, Evolution & Society (3)(S07)
- 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)
- ENSCI 108 Environ Conservation (3)(F97)
- MICRO 101* Microbiology (4)(F95)
- PHYSO 101*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 6A (UC Only)
Languages Other than English**

Students transferring to UC are required to demonstrate competence (proficiency) in a language other than English equal to two years of high school study. Competence may be demonstrated through one of the following mechanisms:

- 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 minus or better in each course. The two years must be in the same language.
- 2) Complete one of the following MJC courses with a grade of C* or better. The more advanced courses can also be used to satisfy IGETC: 3B requirement.
 - 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)
 - SIGN 125 ASL: Begin Comm w/Deaf (3)(F97)
 - SIGN 126 ASL: Interm 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 (5)(F05)
 - SPAN 104 Spanish 4 (5)(F05)
 - SPAN 109 Span for Span Spkrs 1 (5)(F10)
 - SPAN 110 Span for Span Spkrs 2 (5)(S07)
 - SPAN 112 Intro to Chicano/a Lit (3)(F98)
 - SPAN 173 Surv of Latin Amer Lit (3)(S06)
- 3) Satisfactory completion of course(s) at a college or university with a grade of C or better in each course. For the purpose of IGETC Area 6, the appropriate course(s) that can be used to satisfy Area 6 is indicated on the approved IGETC list for each college.
- 4) Satisfactory completion, with 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 be presented to substantiate that the required coursework was completed. If an official sealed transcript cannot be obtained from a foreign institution an unofficial transcript may be used to verify proficiency. Students who cannot provide documentation should either pass one of the examinations or tests listed below in 5 through 12 or satisfactorily complete an appropriate language course at their college as outlined in 2 above.
- 5) Achieve a satisfactory score on the SAT Subject Test in languages other than English. If the test was taken before May 1995, the first score is the minimum; if the test was taken after May 1995, use the second score.
 - Chinese with Listening: 500/520
 - French/French with Listening: 500/540
 - German/German with Listening: 500/510
 - Hebrew (Modern): 500/470
 - Italian: 500/520
 - Japanese with Listening: 500/510
 - Korean/Korean with Listening: /500
 - Latin: 500/530
 - Spanish/Spanish with Listening: 500/520
- 6) Achieve a score of 3 or better on a College Board Advanced Placement (AP) Examination in a language other than English.
- 7) Achieve a score of 5 or higher on an International Baccalaureate (IB) Higher Level Examination in a language other than English.
- 8) Satisfactory completion of achievement test (credit by exam) administered by a community college, university or other college in a language

other than English. The test must assess the student proficiency at a level equivalent to at least two years of high school language. This conclusion must be posted on a transcript indicating unit, course title, and grade; or on a document with letterhead of the institution granting proficiency stating that the student has mastered proficiency in the language equivalent to two years of high school language.

- 9) If an achievement test (credit by exam) is not available, a faculty member associated with a United States accredited institution of higher learning can verify a student's competency. The institution must provide a document on letterhead asserting that the student has mastered proficiency in the language equivalent to two years of high school study.
- 10) Language other than English "O" level exam with grade of A, B, or C. (Exams in British and former British Colonies.)
- 11) Language other than English International "A" level exam with a score of 5, 6, or 7. (Exams in British and former British colonies.)
- 12) A Defense Language Institute language other than English course which is indicated as "passed" with a C or higher on the official transcript.

US History, Constitution and American Ideals (AI) Requirement (CSU Only)

For CSU

The CSU US History, Constitution, and American Ideals (AI) graduation requirement is not part of IGETC. Courses used to satisfy this requirement may also be listed in Areas 3B and/or 4F. However, CSU campuses have the discretion whether to allow courses used to satisfy the CSU AI graduation requirement to count in both Area 3B/4F and to meet the AI graduation requirement. In the absence of specific knowledge of a CSU campus policy for double-counting, MJC will certify IGETC using the courses in areas 3B/4F and the CSU AI graduation requirement.

Complete six (6) units prior to transfer. Three (3) units from Group a. and three units from Group b, OR six (6) units from Group c.

- a. 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 Soc/Citrl Hist 20th Cent Amer (3)(F04)
- HIST 115 Econ Hist of the US (3)(F04)
- HIST 116 Women in Amer Hist (3)(F04)
- HIST 119 Soc/Citrl Hist 20th Cent Amer (3)(F04)
- HIST 154 Afri Amer thru 19th Cent (3)(F04)
- HIST 155 Afri Amer in 20th/21st Cent (3)(F04)
- b. POLSC 101 Amer Polittics (3)(F04)
- POLSC 102 Const & Rights of Pers (3)(F04)
- POLSC 120 Calif Polittics & Problems (3)(F04)

OR

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

Legend

- (3) Units earned
- (F97) Students completing this course prior to term (F: Fall, S: Spring, SU: Summer) and year indicated will not be allowed to fulfill this requirement with this course.
- * Denotes a lab course.
- ** Indicates that 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.
- ^ Although listed in more than one area, the course may be counted toward only one IGETC pattern area
- † At the time of publication the course had approval only for the unit value indicated. See a counselor or ASSIST.org for current approval.