- All courses taken to meet IGETC requirements must be completed with a grade of 'C' or better.
- Courses may be listed in more than one area but will NOT be certified more than once, unless otherwise stated.
- For a course to meet an IGETC requirement, the course must be on the IGETC pattern during the academic year it is taken.

- CSU requirement only

CMST 1 Fundamentals of Public Speaking
CMST 10 Interpersonal Communication (F16)
CMST 46 Argumentation and Debate

## Area 2: Mathematical

Concepts and
Quantitative Reasoning
Select 1 course; at least 3 units required

## 2A: Math

Select 1 course
CS 17 Discrete Mathematical Structures
MATH 1 Calculus I
MATH 2 Calculus II
MATH 3 Multivariable Calculus
MATH 5 Ordinary Differential Equations MATH 7 Elementary Linear Algebra MATH 10 Discrete Mathematical Structures MATH 30 College Algebra for STEM MATH 33 Finite Mathematics
MATH 34 Calc. for Bus. and Social Sciences MATH 40 Statistics and Probability MATH 47 Mathematics for Liberal Arts
Area 3: Arts and Humanities Select 3 courses: 1 course from Arts, 1 course from Humanities, and 1 course from either area; at least 9 units required

## 3A: Arts

Select at least 1 course
ARHS 1 Introduction to Art History
ARHS 2 Art of the Ancient Americas
ARHS 4 Western Art Hist. - Ancient to Med.
ARHS 5 Western Art Hist. - Ren. to Cont.
ARHS 7 Modern Art History
ARHS 8 Asian Art History
GDDM 3 The History of Modern Design
HUMN 4 Global Cinemas
HUMN 11 Cul. \& the Arts I: Anc. to Ren. HUMN 12 Cul. \& the Arts II: The Mod. W. MUS 1 Introduction to Music MUS 3 World Music
MUS 4 Jazz in American Culture MUS 5 American Cultures in Music MUS 8A Music Theory and Musicianship 1 MUS 8B Music Theory and Musicianship 2 MUS 13 History of Rock \& Roll

MUS 34 Music in Film
PHTO 67 History of Photography THEA 4 American Cultures in Theater THEA 10 Introduction to Dramatic Arts THEA 11 Stage to Screen
THEA 12 Film As Art \& Communication THEA 14 Bay Area Theatre

## 3B: Humanities

Select at least 1 course
ANTR 14 Intro. to Arch. Hist. of Mesoam. ASL 2A American Sign Language III ASL 2B American Sign Language IV
ENG 4 Crit. Thinking \& Wri. About Lit. (F16)
ENG 7 Crit. Think. \& Wri. Across Disc. (F16)
ENG 20 Studies in Shakespeare
ENG 32 U.S. Women's Literature
ENG 35 Modern American Literature
ENG 41 Modern World Literature
ENG 42 Lit. of the African Diaspora in Am.
ENG 44 Literature of the American West
ENG 45 Studies in Fiction
FREN 2A Intermediate French I
FREN 2B Intermediate French II HIST 1 Western Civilization to 1600 (F15)
HIST 2 Western Civilization since 1600 (F15)
HIST 7 US History Through Reconst. (F15)
HIST 8 US History Post-Reconstruction (F15)
HIST 14 History and Am. Cult. of Calif. (F15)
HIST 25 American Indian History (F16)
HIST 32 U.S. Women's History (F16)
HUMN 3 Introduction to Humanities
HUMN 4 Global Cinemas
HUMN 6 Nature and Culture
HUMN 7 Contemporary Humanities (F16)
HUMN 10 American Arts and Ideas HUMN 11 Cul. \& the Arts I: Anc. to Ren.
HUMN 12 Cul. \& the Arts I:: The Mod. W. HUMN 28 World Mythology
HUMN 44 Narrative Film and Film Music
MUS 34 Music in Film
PHIL 1 God, Nature, Human Nature
PHIL 1H Honors Philosophy 1: God, Nature, Human Nature
PHIL 2 Ethics
PHIL 2H Honors Philosophy 2: Ethics PHIL 3 Aesthetics
PHIL 4 Intro to Philosophy: Knowledge
PHIL 5 Feminist Philosophy
PHIL 6 Introduction to Logic (F19)
PHIL 8 Logic and Argumentation (F19) RELS 1 Religions of the World
RELS 2 Bible: History and Literature RELS 3 Intro to Women's Spirituality
RELS 11 The Nature of Islam
SPAN 2A Intermediate Spanish I
SPAN 2B Intermediate Spanish II
SPAN 21 Spanish for Bilingual Spanish Speakers I (F19)
SPAN 22 Spanish for Bilingual Spanish Speakers II
SPAN 23 Introduction to Hispanic Literature

## Area 4: Social and

Behavioral Sciences
Select 3 courses from at least 2 different disciplines; at least 9 units required

AJ 50 Intro to Admin of Justice (F16)
AJ 60 Criminal Law (F16)
AJ 66 Juvenile Procedures ( F 16 )
AJ 78 Introduction to Probation and Parole
ANTR 1 Biological Anthropology
ANTR 2 Introduction to Archaeology
ANTR 3 Cultural Anthropology
ANTR 4 Language and Culture
ANTR 5 Cultures of the U.S. in Global Pers. ANTR 6 Anthropology of Sex and Gender ANTR 7 Native Am. Cultures of N. Am.
ANTR 8 World Prehistory in Arch. Pers.
ANTR 12 Magic/Religion/Witchcraft/ Healing
ANTR 14 Intro. to Arch. Hist. of Mesoam.
CMST 4 Intro. to Communication Studies
CMST 10 Interpersonal Communication (F16)
CMST 11 Intercultural Communication (FF16)
ECE 15 Abnormal Child Psychology* (F16)
ECE 56 Child Growth and Development
ECON 1 Principles of Microeconomics
ECON 2 Principles of Macroeconomics
ECON 5 Economic History of the U.S.
ECON 10 General Economics
GEOG 2 Cultural Geography
GEOG 5 World Regional Geography
GEOG 12 Geography of California (F16) GS 1 Introduction to Global Studies** GS 2 Global Issues
HLTH 3 Women's Health (F15)
HLTH 7 Introduction to Public Health HLTH 11 Health and Social Justice HIST 1 Western Civilization to 1600 HIST 2 Western Civilization since 1600 HIST 7 US History Through Reconstruction HIST 8 US History Post-Reconstruction
HIST 14 History and Am. Cultures of Calif.
HIST 25 American Indian History
HIST 28 History of the American West
HIST 32 U.S. Women's History
MSCM 5 Intro. to Mass Communications**
MSCM 31 Introduction to Media***
PCN 13 Multicultural Issues in Cont. Am.
POLI 7 Intro. to American Government
POLI 12 Intro. to Ca. State and Local Gov.
POLI 20 Comparative Government
POLI 25 Introduction to Political Theory
POLI 30 International Relations
PSYC 1 General Psychology
PSYC 3 Introduction to Social Psychology
PSYC 4 Brain, Mind and Behavior
PSYC 6 Abnormal Psychology
PSYC 12 Life-span Psychology
PSYC 13 Psychology of Women
PSYC 15 Abnormal Child Psychology* (F16)
PSYC 21 Intro. to Cross-Cultural Psychology
PSYC 25 Research Methods
PSCY 27 Introduction to Cognitive Science
SOC 1 Principles of Sociology
SOC 3 Cultural and Racial Minorities
SOC 4 Marriage and Family Relations
SOC 5 Introduction to Global Studies**
SOC 6 Social Problems
SOC 11 Sociology of Gender
SOC 12 Popular Culture
SOC 13 Research Methods

WMST 1 Introduction to Women's Studies
WMST 2 Global Perspective of Women
${ }^{*}$ ECE $15+$ PSYC 15 maximum credit 1 course
** GS $1+$ SOC 5 maximum credit 1 course

$$
{ }^{* * *} \text { MSCM } 5+31 \text { maximum credit } 1 \text { course }
$$

## Area 5: Physical and

Biological Sciences
Select 1 Physical Science course, 1 Biological Science course, and 1 course with a Lab; at least 7 units required

## 5A: Physical Science

Select 1 course
ASTR 10 Intro. to Ast.: The Solar System
ASTR 20 Intro. to Ast.: Stars and the Uni.
CHEM 1A General College Chemistry I ${ }^{\text {L }}$
CHEM 1B General College Chemistry II ${ }^{\text {L }}$
CHEM 12A Organic Chemistry I ${ }^{\text {L }}$
CHEM 12B Organic Chemistry II ${ }^{\text {L }}$
CHEM 30A Intro to Applied Chemistry I ${ }^{\text {L }}$ CHEM 30B Intro to Applied Chemistry II ${ }^{\text {L }}$
CHEM 31 Intro to College Chemistry ${ }^{1}$
EVST 5 Energy and Sustainability GEOG 1 Introduction to Physical Geography
GEOG 8 Intro. to Atmospheric Science
GEOG 12 Geography of California (F16)
GEOL 1 Physical Geology
GEOL 2 Historical Geology with Lab ${ }^{\text {L }}$
GEOL 5 Env. Geology: Hazards \& Disasters
GEOL 7 Env. Geol.: Res., Use Impact \& Pol.
GEOL 12 Introduction to Oceanography
PHYS 1A General Physics I ${ }^{\text {L }}$
PHYS 1B General Physics II ${ }^{\text {L }}$
PHYS 1C General Physics III ${ }^{\text {L }}$
PHYS 1D General Physics IV ${ }^{\text {L }}$
PHYS 2A Introduction to Physics I ${ }^{\text {L }}$
PHYS 2B Introduction to Physics II ${ }^{\text {L }}$
PHYS 10 Descriptive Physics
5B: Biological Science
Select 1 course
ANTR 1 Biological Anthropology
ANTR 13 Intro. to Forensic Anthropology
BIO 1A General Botany ${ }^{1}$
BIO 1B General Zoology ${ }^{\text {L }}$
BIO 1C Cell and Molecular Biology ${ }^{\text {L }}$
BIO 7A Human Anatomy ${ }^{\text {L }}$
BIO 7B Human Physiology ${ }^{\text {L }}$
BIO 7C Microbiology ${ }^{\text {L }}$
BIO 10 Intro. to the Science of Biology ${ }^{\text {L }}$
BIO 20 Contemporary Human Biology
BIO 30 Introduction to College Biology ${ }^{\text {L }}$
BIO 40 Humans and the Environment
BIO 50 Anatomy and Physiology ${ }^{\text {L }}$
BIO 60 Marine Biology ${ }^{\text {L }}$
PSYC 4 Brain, Mind and Behavior

## 5C: Laboratory Science <br> \section*{Requirement}

Select 1 course below or from 5A
or 5B marked with an ${ }^{\text {L }}$
ANTR 1L Biological Anthropology Lab
ANTR 2L Archaeology Field Lab
ASTR 30L Introduction to Astronomy Lab
GEOG IL Intro. to Physical Geography Lab.
GEOL 1L Physical Geology Laboratory
GEOL 12L Intro to Oceanography Lab
PHYS 10L Descriptive Physics Lab


FREN 2B Intermediate French II
ITLN 1 A Beginning Italian
ITLN 1B Elementary Italian
SPAN 1A Beginning Spanish SPAN 1B Elementary Spanish SPAN 2A Intermediate Spanish I SPAN 2B Intermediate Spanish II SPAN 21 Spanish for Bilingual Spanish Speakers I (F19)
SPAN 22 Spanish for Bilingual Spanish Speakers II (F19)
SPAN 23 Introduction to Hispanic Literature
2. Complete 2 years of high schoo study in the same language, with a grade of C - or better in the final term.

| 3. Demonstrating equivalent |
| :--- | :--- |
| proficiency prior to transfer or AP |
| Language \& Cultures exam with |
| score of 3 or higher. |
| American Institutions US |
| History, Constitution, and |
| American Ideals - CSU |
| Graduation Requirement |
| (NOT required to certify IGETC) |
| Complete 1 group |
| - Up to 6 units of these courses may also be |
| applied to Area 3B or 4 if applicable. |
| Group 1 |
| HIST 7 US History Through Reconstruct. |
| HIST 8 US History Post-Reconstruction |

3. Demonstrating equivalent proficiency prior to transfer or AP Language \& Cultures exam with score of 3 or higher.

## American Institutions US

History, Constitution, and
American Ideals - CSU
Graduation Requirement
(NOT required to certify IGETC)
Complete 1 group

- Up to 6 units of these courses may also be
applied to Area 3B or 4 if applicable. Group 1
HIST 7 US History Through Reconstruct.
HIST 8 US History Post-Reconstruction


## Group 2

HIST 7 US History Through Reconstruction HIST 14 History \& Am. Cultures of Calif.

## Group 3

POLI 7 Intro. to American Government and at least 1 of the following:
HIST 7 US History Through Reconstruct.
HIST 8 US History Post-Reconstruction HIST 25 American Indian History
HIST 32 U.S. Women's History

## FAQS: Frequency Asked Questions about IGETC

## Q What is the Intersegmental General Education Transfer Curriculum (IGETC)

A IGETC is a general education pattern which community college transfer students can follow to fulfill lower-division general education requirements for either the UC or CSU systems. This pattern is advisable for students who are undecided about their transfer goals because it keeps their options open. Many private/independent colleges/universities also recognize or accept IGETC (see a counselor for details).

## Q Is IGETC an admission requirement?

A NO. There is no connection between completion of IGETC and eligibility for admission to the CSU or UC system.

## Q What alternatives to IGETC exist?

A Community college students who are CSU-bound have the option to complete the CSU General Education Breadth requirements. Students who are UC-bound have the option of completing the general education requirements of the destination UC campus or the minimum UC transfer admission requirements as listed on ASSIST.org > select Las Positas College and UC Transfer Admission Eligibility Courses.

## Q Is it advisable for all transfer students to follow IGETC?

A NO. Not all majors should follow IGETC. Students pursuing majors that require extensive lower-division major preparation (i.e. Engineering) may not find IGETC advantageous, and the transfer institution may advise following the minimum UC eligibility requirements listed on ASSIST.org > select Las Positas College and UC Transfer Admission Eligibility Courses.

## Q What are the minimum UC Transfer Eligibility Requirements for junior-level transfer students?

- 60 UC transferable units
- 2.4 cumulative GPA (impacted campuses and majors may require higher GPAs)
- No more than 14 semester units taken Pass/Not Pass (P/NP)
- 7 UC transferable GE courses as follows:
- 2 courses in English composition (IGETC Area 1 - please see a counselor for details)
- 1 course in Mathematical Concepts and Quantitative Reasoning (IGETC Area 2)
- 4 courses chosen from at least 2 of the following subject areas (see IGETC for approved courses):

Arts and Humanities
Social and Behavioral Sciences
Physical and Biological Sciences

## Q Will all UC and CSU campuses accept IGETC?

A NO, for example UC Berkeley's Haas School of Business and Engineering will NOT accept IGETC.

## Q Can I use Advanced Placement (AP) and International Baccalaureate (IB) exams for IGETC?

A YES. AP and IB exams may be applied to IGETC with passing scores. For details, see the AP and IB Charts in the LPC Catalog. However, application of AP and IB exams to major requirements can vary at each UC campus.

## Q What is "IGETC Certification" and how do I request it?

A IGETC certification is the process by which the community college verifies that a student has completed all of the required coursework for the IGETC pattern ( 11 courses/34 units where Area 1C is not required and partial completion is also possible), which is sent directly to the transfer institution. If IGETC is not certified, students may be subject to the lower-division general education requirements of the campus to which they transfer. Request an IGETC Certification in the Admissions \& Records at the end of the last semester before transferring.
Please note that Las Positas and Chabot College DO NOT share CSU GE-B or IGETC patterns. If you are interested in taking a course at Chabot College please be sure to see a counselor.

