

Norco College
Intersegmental General Education Transfer Curriculum (IGETC) 2023-2024
For Transfer to CSU and UC

Completion of the Intersegmental General Education Transfer Curriculum (IGETC) will permit a student to transfer from a community college to a campus in either the California State University (CSU) or University of California (UC) system without the need to take additional lower-division general education courses. For certain majors at some of the UC campuses it may be more advantageous to complete a campus-specific general education pattern. IGETC certification is valid for community college transfer students only. Those who have already transferred to the CSU/UC systems may under some circumstances return to Norco College to complete IGETC requirements. A course can only be certified if it was approved for IGETC when it was taken.

Note: Riverside City College and Moreno Valley College are separate colleges and the courses that are approved for IGETC may vary. Students who wish to take courses at another institution and apply them towards IGETC should always first consult with a counselor to make sure the course will fulfill the intended requirement.

Transfer students will receive IGETC certification after completing all of the subject areas below with a min. “C” grade or better (A grade of “C-“ is not acceptable.)

Area 1 - English Communication (min. 6-9 semester or 8-12 quarter units) -

CSU – 3 courses required; Select one from each group:

UC – 2 courses required; Select one from group 1A and one from group 1B:

1A - English Composition:

ENG-1A English Composition or
 ENG-1AH Honors English Composition

1C - Oral Communication: (CSU requirement only)

COM-1 Public Speaking or
 COM-1H Honors Public Speaking
 COM-6 Small Group Communication
 COM-9 Interpersonal Communication or
 COM-9H Honors Interpersonal Communication

1B - Critical Thinking – English Composition:

ENG-1B Critical Thinking and Writing or
 ENG-1BH Honors Critical Thinking and Writing

Area 2 – Mathematical Concepts and Quantitative Reasoning (min. 3 semester or 4 quarter units) – Select one course:

MAT-1A Calculus I** or
 MAT-1AH Honors Calculus I**
 MAT-1B Calculus II
 MAT-1C Calculus III
 MAT-2 Differential Equations
 MAT-3 Linear Algebra

MAT-5 Calculus for Business and Life Science**
 MAT-9 BSTEM College Algebra**
 MAT-10 Precalculus**
 MAT-11 College Algebra**
 MAT-12 Statistics** or
 MAT-12H Honors Statistics**

MAT-25 Mathematics for the Liberal Arts Student
 MAT-70A Foundations of Data Science
 MAT-70B Statistics for STEM**
 PSY/SOC-48 Statistics for the Behavioral Sciences**

Area 3 – Arts and Humanities (min. 9 semester or 12 quarter units) –

Select three courses, with at least one course from the “Arts” and one course from the “Humanities”:

3A – Arts:

AHS-1 History of Western Art: Pre-Historic, Ancient, and Medieval
 AHS-2 History of Western Art: Renaissance through Contemporary or
 AHS-2H Honors History of Western Art: Renaissance through Contemporary
 AHS-4 Introduction to Visual Culture
 AHS-5 Arts of Africa, Oceania, and Indigenous North America
 AHS-6 Art Appreciation (Same as ART-6) or
 AHS-6H Honors Art Appreciation (Same as ART-6H)
 AHS-7 Women Artists in History
 AHS-8 Art History of the Photographic Image

AHS-9 African Art History
 AHS-10 Modern and Contemporary Art History
 AHS-12 Asian Art History
 AHS-13 Pre-Columbian Art History
 AHS-14 Latin American Art: Colonial to the Present
 ARE-35 History of Architecture - Beginning through Gothic
 ARE-36 History of Architecture - Renaissance through Modern
 ART-6 Art Appreciation (Same as AHS-6) or
 ART-6H Honors Art Appreciation (Same as AHS-6H)
 DAN-6 Dance Appreciation or
 DAN-6H Honors Dance Appreciation

GAM-2 History of Video Games (Formerly GAM-21)
 MUS-3 Fundamentals of Music
 MUS-19 Music Appreciation or
 MUS-19H Honors Music Appreciation
 MUS-23 History of Rock and Roll
 MUS-25 Jazz Appreciation
 MUS-89 Music of Multicultural America or
 MUS-89H Honors Music of Multicultural America
 THE-3 Introduction to the Theatre
 THE-9 Dramatic Literature-Script Analysis
 THE-29 Musical Theater Appreciation

3B – Humanities:

AHS-4 Introduction to Visual Culture
 CHI-11 Chinese Culture and Civilization
 COM-12 Intercultural Communication
 ENG-6 British Literature I: Anglo-Saxon through 18th Century
 ENG-7 British Literature II: Romanticism through Postmodernism
 ENG-8 Introduction to Mythology (Same as HUM-8)
 ENG-9 Introduction to Shakespeare
 ENG-14 American Literature I: Pre-Contact through Civil War
 ENG-15 American Literature II: 1865 to the Present
 ENG-16 Introduction to Linguistics
 ENG-18 Survey of Native American Literature
 ENG-20 Survey of African American Literature
 ENG-23 The Bible as Literature (Same as HUM-23)
 ENG-24 Survey of Asian American Literature
 ENG-25 Latinx Literature of the United States
 ENG-30 Children’s Literature
 ENG-35 Women in Literature
 ENG-40 World Literature I: From Ancient Literatures to the 17th Century
 ENG-41 World Literature II: 17th Century Through the Present
 ENG-44 Poetry from the 20th Century to the Present
 ENG-45 Modern Drama
 ENG-48 Short Story and Novel from the 20th Century to the Present

ETS-2 Introduction to Chicana and Latinx Studies (Same as HIS-31)
 ETS-7 Women of Color in the United States
 ETS-8 Introduction to Black Feminism
 ETS-14 African American History I (Same as HIS-14)
 FRE-2 French 2
 FRE-8 Intermediate Conversation
 HIS-1 World History to 1500
 HIS-2 World History Since 1500
 HIS-6 United States History to 1877 or
 HIS-6H Honors United States History to 1877
 HIS-7 United States History from 1865 or
 HIS-7H Honors United States History from 1865
 HIS-14 African American History I (Same as ETS-14)
 HIS-25 History of Mexico
 HIS-26 History of California
 HIS-31 Introduction to Chicana and Latinx Studies (Same as ETS-2)
 HIS-34 History of Women in the United States
 HUM-4 Arts and Ideas: Ancient World through the Late Medieval Period or
 HUM-4H Honors Arts and Ideas: Ancient World through the Late Medieval Period
 HUM-5 Arts and Ideas: The Renaissance through the Modern Era or
 HUM-5H Honors Arts and Ideas: The Renaissance through the Modern Era
 HUM-8 Introduction to Mythology (Same as ENG-8)

HUM-9 American Voices
 HUM-10 World Religions or
 HUM-10H Honors World Religions
 HUM-11 Cults, Crosses, & Colonialism: Religion in America
 HUM-16 Arts and Ideas: American Culture
 HUM-18 Walking with the Dead: An Interdisciplinary Perspective on Death and Dying (Same as PHI-18)
 HUM-23 The Bible as Literature (Same as ENG-23)
 HUM-35 Philosophy of Religion (Same as PHI-35)
 PHI-10 Introduction to Philosophy or
 PHI-10H Honors Introduction to Philosophy
 PHI-12 Intro. to Ethics: Contemporary Moral Issues
 PHI-18 Walking with the Dead: An Interdisciplinary Perspective on Death and Dying (Same as HUM-18)
 PHI-19 Native American Thought
 PHI-22 Philosophy of Science
 PHI-33 Introduction to Social and Political Philosophy
 PHI-34 Philosophical Survey of Sex, Gender, and Sexuality
 PHI-35 Philosophy of Religion (Same as HUM-35)
 PHI-36 Asian Philosophy
 SPA-2 Spanish 2
 SPA-3 Spanish 3
 SPA-4 Spanish 4
 SPA-8 Intermediate Conversation
 SPA-11 Spanish Culture and Civilization
 SPA-12 Latin American Culture and Civilization

Area 4 – Social and Behavioral Sciences (min. 6 semester or 8 quarter units) – Select two courses from at least two disciplines:

ADJ-1 Introduction to the Administration of Justice	ETS-14 African American History I (Same as HIS-14)	POL-4H Honors Introduction to World Politics
ADJ-3 Concepts of Criminal Law**	ETS-21 Latinx Politics (Same as POL-21)	POL-5 Introduction to Law
ADJ-9 Law in American Society** or ADJ-9H Honors Law in American Society**	ETS-23 Race, Ethnicity, and Politics in America (Same as POL-23)	POL-11 Political Theory
ANT-1 Physical Anthropology or ANT-1H Honors Physical Anthropology	ETS-27 Native American Cultures (Same as ANT-4)	POL-13 Introduction to American Foreign Policy
ANT-2 Cultural Anthropology or ANT-2H Honors Cultural Anthropology	GEG-2 Human Geography	POL-20 Latin American Politics
ANT-3 Prehistoric Culture	GEG-3 World Regional Geography	POL-21 Latinx Politics (Same as ETS-21)
ANT-4 Native American Cultures (Same as ETS-27)	GEG-4 Geography of California	POL-22 Politics of the Middle East
ANT-5 Cultures of Ancient Mexico	GEG-6 Geography of the U.S. and Canada	POL-23 Race, Ethnicity, and Politics in America (Same as ETS-23)
ANT-6 Introduction to Archaeology	HIS-1 World History to 1500	PSY-1 General Psychology or PSY-1H Honors General Psychology
ANT-7 Anthropology of Religion	HIS-2 World History since 1500	PSY-2 Biological Psychology
ANT-8 Language and Culture	HIS-6 United States History to 1877 or HIS-6H Honors United States History to 1877	PSY-8 Social Psychology
COM-12 Intercultural Communication	HIS-7 United States History from 1865 or HIS-7H Honors United States History from 1865	PSY-9 Developmental Psychology
COM-13 Gender and Communication	HIS-14 African American History I (Same as ETS-14)	PSY-11 Psychology of Human Sexuality
COM-20 Introduction to Communication Theory	HIS-25 History of Mexico	PSY-33 Theories of Personality
EAR-20 Child Growth and Development	HIS-26 History of California	PSY-35 Abnormal Psychology or PSY-35H Honors Abnormal Psychology
ECO-4 Introduction to Economics**	HIS-31 Introduction to Chicana and Latinx Studies (Same as ETS-2)	PSY-50 Research Methods in Psychology
ECO-7 Principles of Macroeconomics or ECO-7H Honors Principles of Macroeconomics	HIS-34 History of Women in the United States	SJS-110 Introduction to Social Justice Studies
ECO-8 Principles of Microeconomics or ECO-8H Honors Principles of Microeconomics	JOU-7 Mass Communications	SOC-1 Introduction to Sociology or SOC-1H Honors Introduction to Sociology
ETS-1 Introduction to Ethnic Studies	POL-1 American Politics or POL-1H Honors American Politics	SOC-2 American Social Problems
ETS-2 Introduction to Chicana and Latinx Studies (Same as HIS-31)	POL-2 Comparative Politics	SOC-3 Social Inequality
ETS-3 Introduction to African American Studies	POL-4 Introduction to World Politics or	SOC-10 Race and Ethnic Relations or SOC-10H Honors Race and Ethnic Relations
ETS-7 Women of Color in the United States		SOC-12 Marriage and Family Relations
ETS-8 Introduction to Black Feminism		SOC-15 Introduction to Women's Studies

Area 5 – Physical and Biological Sciences (min. 7 semester or 9 quarter units) – Select at least one Physical and one Biological Science course. One of the two courses must include a corresponding lab – see underlined courses:

5A – Physical Science:

<u>CHE-1A</u> General Chemistry, I	<u>CHE-12B</u> Organic Chemistry, II	<u>PHY-2A</u> General Physics I**
<u>CHE-1B</u> General Chemistry, II	GEG-1 Physical Geography	<u>PHY-2B</u> General Physics II**
<u>CHE-2A</u> Introductory Chemistry, I**	GEG-1H Honors Physical Geography	<u>PHY-4A</u> Mechanics**
<u>CHE-2B</u> Introductory Chemistry, II	<u>GEG-1L</u> Physical Geography Laboratory (has a Corequisite of GEG-1 or 1H)	<u>PHY-4B</u> Electricity and Magnetism**
<u>CHE-3</u> Fundamentals of Chemistry**	GEG-5 Weather and Climate	<u>PHY-4C</u> Heat, Light and Waves**
<u>CHE-10</u> Chemistry for Everyone**	PHS-1 Introduction to Physical Science**	<u>PHY-10</u> Introduction to General Physics**
<u>CHE-12A</u> Organic Chemistry, I		<u>PHY-11</u> Physics Lab (has a Corequisite of PHY-10)

5B - Biological Science:

ANT-1 Physical Anthropology or ANT-1H Honors Physical Anthropology	<u>BIO-5</u> General Botany	<u>BIO-50A</u> Anatomy and Physiology I
<u>ANT-1L</u> Physical Anthropology Laboratory (has a Corequisite of ANT-1 or 1H)	<u>BIO-7</u> Marine Biology	<u>BIO-50B</u> Anatomy and Physiology II
<u>BIO-1</u> General Biology or <u>BIO-1H</u> Honors General Biology	<u>BIO-8</u> Principles of Ecology**	<u>BIO-55</u> Microbiology
<u>BIO-3</u> Field Botany	<u>BIO-10</u> Life Science Principles**	<u>BIO-60</u> Introduction to Molecular and Cellular Biology
<u>BIO-4</u> Human Biology	<u>BIO-18</u> Human Genetics	<u>BIO-61</u> Introduction to Organismal and Population Biology
	<u>BIO-19</u> Environmental Science**	<u>PSY-2</u> Biological Psychology
	<u>BIO-21</u> California Naturalist	
	<u>BIO-45</u> Survey of Human Anatomy and Physiology	

5C – Science Laboratory: This requirement is satisfied by completion of any course in 5A or 5B with a laboratory. Lab courses are underlined.

Area 6 – Languages Other Than English (Select one course – UC requirement only):

6A:	FRE-1 French 1	SPA-2 Spanish 2
CHI-1 Mandarin Chinese 1	FRE-2 French 2	SPA-3 Spanish 3
CHI-2 Mandarin Chinese 2	SPA-1 Spanish 1	SPA-4 Spanish 4

Or 6B: Proficiency equivalent to two years of high school in the same language. (Students from non-English speaking countries should see a counselor for language proficiency equivalencies.)

Area 7 – Ethnic Studies (min. 3 semester or 4 quarter units) – Select one course:

ETS-1 Introduction to Ethnic Studies	ETS-21 Latinx Politics (Same as POL-21)
ETS-3 Introduction to African American Studies	ETS-23 Race, Ethnicity, and Politics in America (Same as POL-23)
ETS-7 Women of Color in the United States	HIS-14 African American History I (Same as ETS-14)
ETS-8 Introduction to Black Feminism	POL-21 Latinx Politics (Same as ETS-21)
ETS-14 African American History I (Same as HIS-14)	POL-23 Race, Ethnicity, and Politics in America (Same as ETS-23)

CSU Graduation Requirement Only in United States History, Constitution and Government:

Although this is not part of the general education requirements, it is a CSU graduation requirement that you can complete at a community college before you transfer. ETS-2, HIS-6/6H, 7/7H, 31, or 34 may also be used to partially fulfill area 3B or 4. HUM-16 may also be used to partially fulfill area 3B. POL-1/1H or ETS/POL-21 may also be used to partially fulfill area 4. ETS/HIS-14 may also be used to partially fulfill area 3B or 4.

1. U.S. History

ETS-2 Introduction to Chicana and Latinx Studies (Same as HIS-31)
ETS-14 African American History I (Same as HIS-14)
HIS-6 United States History to 1877 or HIS-6H Honors United States History to 1877
HIS-7 United States History from 1865 or HIS-7H Honors United States History from 1865
HIS-14 African American History I (Same as ETS-14)
HIS-31 Introduction to Chicana and Latinx Studies (Same as ETS-2)
HIS-34 History of Women in the United States
HUM-16 Arts and Ideas: American Culture

2. Constitution and Government

ETS-21 Latinx Politics (Same as POL-21)
POL-1 American Politics or POL-1H Honors American Politics
POL-21 Latinx Politics (Same as ETS-21)
Note: Norco College's POL-1/1H or ETS/POL-21 fulfills the CSU graduation requirement in both U.S. government and California state and local government. Students who have completed ETS/POL-23, or who have received a score of 3 or higher on the AP U.S. Government and Politics exam, or who have taken a U.S. government class at an out-of-state institution <u>may</u> have fulfilled the U.S. government requirement but will still need to fulfill the California state and local government in order to graduate from the CSU.

IGETC Advisement: Former UC, CSU and students with coursework from other four-year institutions, including outside the U.S., should consult with a counselor to determine whether they should complete IGETC or the lower-division general education requirements at the campus they plan to attend. For the UC: Students who initially enroll at a UC campus, then leave and attend a California Community College, and subsequently return to the same UC campus, are considered "re-admits" by the UC. Such students cannot use IGETC. However, students who enroll at a UC campus, then leave and attend a California Community College, and subsequently return to a different UC campus may use the IGETC pattern. It is recommended that students meet with a counselor to discuss possible further IGETC limitations.

Notes:

1. Courses cannot be double-counted to satisfy more than one area, even if a course is listed in more than one area. The only exceptions to this are several courses in Area 6A – Language Other Than English, which can also be counted towards area 3B.
2. ** UC limits transfer credit for some courses. Students may review the UC Transfer Course Agreement (TCA) with a counselor for information on course limitations.
3. A grade of "P" in approved coursework taken as Pass/No Pass through RCCD is acceptable for IGETC certification. It is important to keep in mind that some CSU and UC campuses may have limitations on the number of "Credit/No Credit" ("Pass/No Pass") courses that may be used to meet degree requirements. The UC system allows a maximum of 14 semester units graded "Pass/No Pass" (Credit/No Credit) basis of the 60 transferable semester units required for admission. There is no system-wide policy for CSU campuses. Therefore, each campus has established its own policy on limitations of courses transferred with grades of "Credit/Pass".
4. Some of the UC campuses do not accept or recommend IGETC for certain majors, (*i.e.* Engineering, Sciences). Students should consult with a counselor to determine the most appropriate general education pattern for their major and intended transfer institution. For updated information about IGETC limitations visit: <https://admission.universityofcalifornia.edu/admission-requirements/transfer-requirements/preparing-to-transfer/general-education-igetc/igetc/campus-guidance.html>
5. IGETC area 7 is effective for students beginning at a CCC in fall 2023 and beyond. Students with continuous enrollment prior to fall 2023 may choose to complete the pre-fall 23 IGETC pattern without Area 7 and with 9 units from at least two different disciplines completed in Area 4.
6. It is highly recommended to make an appointment with a counselor to complete a student educational plan (SEP).

IGETC for STEM - Students pursuing certain Associate Degrees for Transfer may be eligible to complete IGETC for STEM, deferring two to three lower-division GE courses until after transfer. IGETC for STEM is applicable only to majors in which the Transfer Model Curriculum explicitly indicates the availability of the option. **At Norco College, currently only ADT's in Biology, Chemistry, and Environmental Science allow IGETC for STEM.**

"IGETC for STEM" certification as part of an Associate Degree for Transfer in Biology, Chemistry, or Environmental Science would require:

Complete the following courses *before* transfer:

- All courses in Areas 1, 2, 5, and 7 of the traditional IGETC; and
- One course in Area 3A; one course in Area 3B; and one course in Area 4 (the second area 4 course will eventually need to be from a different discipline).

Complete the following courses *after* transfer:

- One remaining lower-division general education course in Area 3;*
- One remaining lower-division general education course in Area 4 (in a different discipline from the first area 4 course);* and
- One course in Area 6 for UC-bound students who have not satisfied it through proficiency.*

*These deferred lower division courses must be replaced with calculus and/or science courses required by the major before transfer.

Please consult with a Norco College counselor to discuss which general education pattern is the best option for you based on your individual major, goals, and transfer institution.