

Norco College
Intersegmental General Education Transfer Curriculum (IGETC) 2017-2018
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 Dynamics of 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**

MAT-1B Calculus II

MAT-1C Calculus III

MAT-2 Differential Equations

MAT-3 Linear Algebra

MAT-4 Finite Mathematics

MAT-5 Calculus for Business and Life Science**

MAT-10 Precalculus**

MAT-11 College Algebra**

MAT-12 Statistics or

MAT-12H Honors Statistics

MAT-25 Mathematics for the Liberal Arts Student

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:

ARE-35 History of Architecture -
 Beginning through Gothic
 ARE-36 History of Architecture -
 Renaissance through Modern
 ART-1 History of Western Art: Pre-
 Historic, Ancient, and Medieval
 ART-2 History of Western Art:
 Renaissance through Contemporary or
 ART-2H Honors History of Western Art:
 Renaissance through Contemporary

ART-5 History of Non-Western Art
 ART-6 Art Appreciation or
 ART-6H Honors Art Appreciation
 ART-7 Women Artists in History
 ART-9 African Art History
 ART-10 Modern and Contemporary Art History
 ART-12 Asian Art History
 ART-13 Pre-Columbian Art History
 ART-14 Latin American Art: Colonial to the Present
 DAN-6 Dance Appreciation

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-29 Musical Theater Appreciation

3B – Humanities:

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: 1860 to the Present
 ENG-16 Introduction to Linguistics
 ENG-20 Survey of African American Literature
 ENG-23 The Bible as Literature
 (Same as HUM-23)
 ENG-30 Children’s Literature
 ENG-35 Images of 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
 FRE-2 French 2

FRE-8 Intermediate Conversation
 HIS-1 History of World Civilizations I*
 HIS-2 History of World Civilizations II*
 HIS-6 Political and Social History of the U.S.* or
 HIS-6H Honors Political and Social History of
 the U.S.*
 HIS-7 Political and Social History of the U.S.*
 HIS-7H Honors Political and Social History of
 the U.S.*
 HIS-14 African American History I*
 HIS-25 History of Mexico*
 HIS-26 History of California*
 HIS-31 Introduction to Chicano/a Studies*
 HIS-34 History of Women in America*
 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 Religion in America
 HUM-18 Death: An Interdisciplinary Perspective
 HUM-23 The Bible as Literature
 (Same as ENG-23)
 HUM-35 Philosophy of Religion
 (Same as PHI-35)
 JPN-2 Japanese 2
 PHI-10 Introduction to Philosophy or
 PHI-10H Honors Introduction to Philosophy
 PHI-12 Intro. to Ethics: Contemporary Moral Issues
 PHI-22 Philosophy of Science
 PHI-33 Introduction to Social and Political Philosophy
 PHI-35 Philosophy of Religion
 (Same as HUM-35)
 SPA-2 Spanish 2 or
 SPA-2H Honors Spanish 2
 SPA-3 Spanish 3
 SPA-3N Spanish for Spanish Speakers
 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. 9 semester or 12 quarter units) – Select three courses from at least two disciplines:

ADJ-1 Introduction to the Administration of Justice	ECO-8H Honors Principles of Microeconomics	POL-4 Introduction to World Politics or
ADJ-3 Concepts of Criminal Law	GEG-2 Human Geography	POL-4H Honors Introduction to World Politics
ADJ-9 Law in American Society	GEG-3 World Regional Geography	POL-5 The Law and Politics
ANT-1 Physical Anthropology* or	GEG-4 Geography of California	POL-11 Political Theory
ANT-1H Honors Physical Anthropology *	GEG-6 Geography of the U.S. and Canada	POL-13 Introduction to American Foreign Policy
ANT-2 Cultural Anthropology or	HIS-1 History of World Civilizations I*	PSY-1 General Psychology or
ANT-2H Honors Cultural Anthropology	HIS-2 History of World Civilizations II*	PSY-1H Honors General Psychology
ANT-3 Prehistoric Culture	HIS-6 Political and Social History of the U.S. * or	PSY-2 Biological Psychology*
ANT-4 Native American Cultures	HIS-6H Honors Political and Social History of the U.S.*	PSY-8 Introduction to Social Psychology
ANT-5 Cultures of Ancient Mexico	HIS-7 Political and Social History of the U.S. * or	PSY-9 Developmental Psychology
ANT-6 Introduction to Archaeology	HIS-7H Honors Political and Social History of the U.S.*	PSY-33 Theories of Personality
ANT-7 Anthropology of Religion	HIS-14 African American History I*	PSY-35 Abnormal Psychology
ANT-8 Language and Culture	HIS-25 History of Mexico*	PSY-50 Research Methods in Psychology
COM-12 Intercultural Communication*	HIS-26 History of California*	SOC-1 Introduction to Sociology or
COM-13 Gender and Communication	HIS-31 Introduction to Chicano/a Studies*	SOC-1H Honors Introduction to Sociology
COM-20 Introduction to Communication Theory	HIS-34 History of Women in America*	SOC-2 American Social Problems
EAR-20 Child Growth and Development	JOU-7 Mass Communications	SOC-3 Social Inequality
ECO-4 Introduction to Economics**	POL-1 American Politics or	SOC-10 Race and Ethnic Relations
ECO-7 Principles of Macroeconomics or	POL-1H Honors American Politics	SOC-12 Marriage and Family Relations
ECO-7H Honors Principles of Macroeconomics	POL-2 Comparative Politics	SOC-15 Women in American Society
ECO-8 Principles of Microeconomics or		SOC-20 Introduction to Criminology
		SOC-50 Introduction to Social Research Methods

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 lab – see underlined courses:

5A – Physical Science:

<u>CHE-1A</u> General Chemistry, I	<u>CHE-12B</u> Organic Chemistry, II
<u>CHE-1B</u> General Chemistry, II	GEG-1 Physical Geography
<u>CHE-2A</u> Introductory Chemistry, I**	GEG-1H Honors Physical Geography
<u>CHE-2B</u> Introductory Chemistry, II	<u>GEG-1L</u> Physical Geography Laboratory
<u>CHE-3</u> Fundamentals of Chemistry**	(has a Corequisite of GEG-1 or 1H)
<u>CHE-10</u> Chemistry for Everyone**	GEG-5 Weather and Climate
<u>CHE-12A</u> Organic Chemistry, I	PHS-1 Introduction to Physical Science

<u>PHY-2A</u> General Physics I**
<u>PHY-2B</u> General Physics II**
<u>PHY-4A</u> Mechanics**
<u>PHY-4B</u> Electricity and Magnetism**
<u>PHY-4C</u> Heat, Light and Waves**
<u>PHY-10</u> Introduction to General Physics**
<u>PHY-11</u> Physics Lab (has a Corequisite of PHY-10)

5B – Biological Science:

<u>AMY-2A</u> Anatomy and Physiology I	BIO-1 General Biology or
<u>AMY-2B</u> Anatomy and Physiology, II	<u>BIO-1H</u> Honors General Biology
AMY-10 Survey of Human Anatomy and Physiology	<u>BIO-3</u> Field Botany
ANT-1 Physical Anthropology* or	<u>BIO-5</u> General Botany
ANT-1H Honors Physical Anthropology*	<u>BIO-7</u> Marine Biology
<u>ANT-1L</u> Physical Anthropology Laboratory	<u>BIO-8</u> Principles of Ecology**
(has a Corequisite of ANT-1 or 1H)	<u>BIO-10</u> Life Science Principles**

<u>BIO-11</u> Intro. to Molecular and Cellular Biology
<u>BIO-12</u> Intro. to Organismal and Population Biology
<u>BIO-17</u> Human Biology
BIO-34 Human Genetics
BIO-36 Environmental Science**
<u>MIC-1</u> Microbiology
PSY-2 Biological Psychology*

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	JPN-2 Japanese 2	SPA-2H Honors Spanish
FRE-2 French 2	SPA-1 Spanish 1 or	SPA-3 Spanish 3
JPN-1 Japanese 1	SPA-1H Honors Spanish 1	SPA-3N Spanish for Spanish Speakers
	SPA-2 Spanish 2 or	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.)

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

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

1. U.S. History

- HIS-6 Political and Social History of the U.S. or
- HIS-6H Honors Political and Social History of the U.S.
- HIS-7 Political and Social History of the U.S or
- HIS-7H Honors Political and Social History of the U.S.
- HIS-14 African American History I
- HIS-31 Introduction to Chicano/a Studies
- HIS-34 History of Women in America

2. Constitution and Government

- POL-1 American Politics or
- POL-1H Honors American Politics
- Note:** Norco College's POL-1 fulfills the CSU graduation requirement in both U.S. government and California state and local government. Students with 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 a regionally accredited out-of-state institution may 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. 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: <http://admission.universitvofcalifornia.edu/transfer/general-education-igetc/igetc/igetc-campus-guidance/index.html>
4. It is highly recommended to make an appointment with a counselor to complete a student educational plan (SEP).