

**Norco College**  
**Intersegmental General Education Transfer Curriculum (IGETC) 2016-2017**  
**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-3 Linear Algebra	MAT-11 College Algebra**
MAT-1B Calculus II	MAT-4 Finite Mathematics	MAT-12 Statistics or
MAT-1C Calculus III	MAT-5 Calculus for Business and Life Science**	MAT-12H Honors Statistics
MAT-2 Differential Equations	MAT-10 Precalculus**	MAT-25 Mathematics for the Liberal Arts Student

**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	ART-5 History of Non-Western Art
ARE-36 History of Architecture - Renaissance through Modern	ART-6 Art Appreciation or
ART-1 History of Western Art: Pre- Historic, Ancient, and Medieval	ART-6H Honors Art Appreciation
ART-2 History of Western Art: Renaissance through Contemporary or	ART-7 Women Artists in History
ART-2H Honors History of Western Art: Renaissance through Contemporary	ART-9 African Art History
	ART-10 Modern and Contemporary Art History
	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*	FRE-8 Intermediate Conversation
ENG-6 British Literature I: Anglo-Saxon through 18 <sup>th</sup> Century	HIS-1 History of World Civilizations I*
ENG-7 British Literature II: Romanticism through Postmodernism	HIS-2 History of World Civilizations II*
ENG-8 Introduction to Mythology (Same as HUM-8)	HIS-6 Political and Social History of the U.S.* or
ENG-9 Introduction to Shakespeare	HIS-6H Honors Political and Social History of the U.S.*
ENG-14 American Literature I: Pre-Contact through Civil War	HIS-7 Political and Social History of the U.S.*
ENG-15 American Literature II: 1860 to the Present	HIS-7H Honors Political and Social History of the U.S.*
ENG-16 Introduction to Linguistics	HIS-14 African American History I*
ENG-20 Survey of African American Literature	HIS-25 History of Mexico*
ENG-23 The Bible as Literature (Same as HUM-23)	HIS-26 History of California*
ENG-30 Children’s Literature	HIS-31 Introduction to Chicano/a Studies*
ENG-35 Images of Women in Literature	HIS-34 History of Women in America*
ENG-40 World Literature I: From Ancient Literatures to the 17 <sup>th</sup> Century	HUM-4 Arts and Ideas: Ancient World through the Late Medieval Period or
ENG-41 World Literature II: 17 <sup>th</sup> Century Through the Present	HUM-4H Honors Arts and Ideas: Ancient World through the Late Medieval Period
ENG-44 Poetry from the 20 <sup>th</sup> Century to the Present	HUM-5 Arts and Ideas: The Renaissance through the Modern Era or
ENG-45 Modern Drama	HUM-5H Honors Arts and Ideas: The Renaissance through the Modern Era
ENG-48 Short Story and Novel from the 20 <sup>th</sup> Century	HUM-8 Introduction to Mythology (Same as ENG-8)
FRE-2 French 2	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  
 ADJ-3 Concepts of Criminal Law  
 ANT-1 Physical Anthropology\* or  
 ANT-1H Honors Physical Anthropology \*  
 ANT-2 Cultural Anthropology  
 ANT-3 Prehistoric Culture  
 ANT-4 Native American Cultures  
 ANT-5 Cultures of Ancient Mexico  
 ANT-6 Introduction to Archaeology  
 ANT-7 Anthropology of Religion  
 ANT-8 Language and Culture  
 COM-12 Intercultural Communication\*  
 COM-13 Gender and Communication  
 EAR-20 Child Growth and Development  
 ECO-4 Introduction to Economics\*\*  
 ECO-7 Principles of Macroeconomics or  
 ECO-7H Honors Principles of Macroeconomics  
 ECO-8 Principles of Microeconomics or  
 ECO-8H Honors Principles of Microeconomics

GEG-2 Human Geography  
 GEG-3 World Regional Geography  
 GEG-4 Geography of California  
 GEG-6 Geography of the U.S. and Canada  
 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. \* or  
 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\*  
 JOU-7 Mass Communications  
 POL-1 American Politics or  
 POL-1H Honors American Politics  
 POL-2 Comparative Politics

POL-4 Introduction to World Politics or  
 POL-4H Honors Introduction to World Politics  
 POL-5 The Law and Politics  
 POL-11 Political Theory  
 POL-13 Introduction to American Foreign Policy  
 PSY-1 General Psychology  
 PSY-2 Biological Psychology\*  
 PSY-8 Introduction to Social Psychology  
 PSY-9 Developmental Psychology  
 PSY-33 Theories of Personality  
 PSY-35 Abnormal Psychology  
 PSY-50 Research Methods in Psychology  
 SOC-1 Introduction to Sociology or  
 SOC-1H Honors Introduction to Sociology  
 SOC-2 American Social Problems  
 SOC-3 Social Inequality  
 SOC-10 Race and Ethnic Relations  
 SOC-12 Marriage and Family Relations  
 SOC-15 Women in American Society  
 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:**

CHE-1A General Chemistry, I  
CHE-1B General Chemistry, II  
CHE-2A Introductory Chemistry, I\*\*  
CHE-2B Introductory Chemistry, II  
CHE-3 Fundamentals of Chemistry\*\*  
 CHE-10 Chemistry for Everyone\*\*  
CHE-12A Organic Chemistry, I

CHE-12B Organic Chemistry, II  
 GEG-1 Physical Geography  
 GEG-1H Honors Physical Geography  
GEG-1L Physical Geography Laboratory (has a Corequisite of GEG-1 or 1H)  
 GEG-5 Weather and Climate  
 PHS-1 Introduction to Physical Science

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

**5B – Biological Science:**

AMY-2A Anatomy and Physiology I  
AMY-2B Anatomy and Physiology, II  
 AMY-10 Survey of Human Anatomy and Physiology  
 ANT-1 Physical Anthropology\* or  
 ANT-1H Honors Physical Anthropology\*  
BIO-1 General Biology or  
BIO-1H Honors General Biology

BIO-3 Field Botany  
BIO-5 General Botany  
BIO-7 Marine Biology  
BIO-8 Principles of Ecology\*\*  
BIO-10 Life Science Principles\*\*  
BIO-11 Intro. to Molecular and Cellular Biology  
BIO-12 Intro. to Organismal and Population Biology

BIO-17 Human Biology  
 BIO-34 Human Genetics  
 BIO-36 Environmental Science\*\*  
MIC-1 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  
 FRE-2 French 2  
 JPN-1 Japanese 1

JPN-2 Japanese 2  
 SPA-1 Spanish 1 or  
 SPA-1H Honors Spanish 1  
 SPA-2 Spanish 2 or

SPA-2H Honors Spanish  
 SPA-3 Spanish 3  
 SPA-3N Spanish for Spanish Speakers  
 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:**

- \* 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.
- \*\* UC limits transfer credit for some courses. Students may review the UC Transfer Course Agreement (TCA) with a counselor for information on course limitations.
- 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.universityofcalifornia.edu/transfer/general-education-igetc/igetc/igetc-campus-guidance/index.html>
- It is highly recommended to make an appointment with a counselor to complete a student educational plan (SEP).