# Norco College <br> Intersegmental General Education Transfer Curriculum (IGETC) 2020-2021 <br> 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
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-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: PreHistoric, Ancient, and Medieval
ART-2 History of Western Art: Renaissance through Contemporary or
ART-2H Honors History of Western Art: Renaissance through Contemporary

3B - Humanities:
CHI-11 Culture and Civilization
COM-12 Intercultural Communication*
ENG-6 British Literature I: Anglo-Saxon through $18^{\text {th }}$ 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 $17^{\text {th }}$ Century
ENG-41 World Literature II: $17^{\text {th }}$ Century Through the Present
ENG-44 Poetry from the $20^{\text {th }}$ Century to the Present
ENG-45 Modern Drama
ENG-47 Inlandia: Regional Writing about the Inland Empire

ART-5 Arts of Africa, Oceania, and Indigenous North America
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

ENG-48 Short Story and Novel from the $20^{\text {th }}$ Century to the Present
FRE-2 French 2
FRE-8 Intermediate Conversation
HIS-1 History of World Civilizations I*
HIS-2 History of World Civilizations II*
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*
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

DAN-6 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-29 Musical Theater Appreciation
HUM-10 World Religions or HUM-10H Honors World Religions
HUM-11 Religion in America
HUM-16 Arts and Ideas: American Culture
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)
PHI-10 Introduction to Philosophy or
PHI-10H Honors Introduction to Philosophy PHI-12 Intro. to Ethics: Contemporary Moral Issues
PHI-19 Native American Thought
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
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. 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
ADJ-9 Law in American Society
ANT-1 Physical Anthropology* or
ANT-1H Honors Physical Anthropology *
ANT-2 Cultural Anthropology or
ANT-2H Honors 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
COM-20 Introduction to Communication Theory
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 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*
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 or
PSY-1H Honors 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 Introduction to Women's Studies
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-12B Organic Chemistry, II
GEG-1 Physical Geography

CHE-3 Fundamentals of Chemistry**
GEG-1H Honors Physical Geography
GEG-1L Physical Geography Laboratory
CHE-10 Chemistry for Everyone**
(has a Corequisite of GEG-1 or 1 H )
GEG-5 Weather and Climate
CHE-12A Organic Chemistry, I
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:

ANT-1 Physical Anthropology* or
ANT-1H Honors Physical Anthropology*
BIO-7 Marine Biology
BIO-50A Anatomy and Physiology I (Formerly AMY-2A)
ANT-1L Physical Anthropology Laboratory
BIO-8 Principles of Ecology**
BIO-50B Anatomy and Physiology II (Formerly AMY-2B)
(has a Corequisite of ANT-1 or 1H)
BIO-10 Life Science Principles**
BIO-55 Microbiology (Formerly MIC-1)
BIO-18 Human Genetics (Formerly BIO-34)
BIO-1 General Biology or
BIO-19 Environmental Sci.** (Formerly BIO-36)
BIO-1H Honors General Biology
BIO-21 California Naturalist
BIO-60 Introduction to Molecular and Cellular Biology (Formerly BIO-11)

BIO-3 Field Botany
BIO-45 Survey of Human Anatomy and Physiology (Formerly AMY-10)

BIO-61 Introduction to Organismal and Population Biology (Formerly BIO-12)
PSY-2 Biological Psychology*

BIO-5 General Botany
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 $1 \quad$ SPA-2 Spanish 2

CHI-1 Mandarin Chinese 1 FRE-2 French 2 $\quad$ SPA-3 Spanish 3
CHI-2 Mandarin Chinese $2 \quad$ SPA-1 Spanish $1 \quad$ 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-6/6H, $7 / 7 \mathrm{H}, 14$,
31, or 34 may also be used to partially fulfill area 3B or 4. HUM-16 may also be used to partially certify area 3B. POL-1/1H may also be used to partially fulfill area 4 .

1. U.S. History

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
HIS-31 Introduction to Chicano/a Studies
HIS-34 History of Women in America
HUM-16 Arts and Ideas: American Culture
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.
** UC limits transfer credit for some courses. Students may review the UC Transfer Course Agreement (TCA) with a counselor for information on course limitations.
2. 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/general-education-igetc/igetc/campus-guidance.html
3. It is highly recommended to make an appointment with a counselor to complete a student educational plan (SEP).
