# Norco College

# California State University General Education Requirements 2022-2023

The courses listed below will fulfill the lower division general education requirements for all CSU campuses.

To obtain a Bachelor's degree from a CSU campus, a student must complete 48 units of general education. A community college can certify 39 of these units as having fulfilled the CSU lower division general education requirements. The remaining 9 units of upper-division general education coursework are to be taken at the CSU campus after transfer. A course can only be certified if it was approved for CSU GE when it was taken.

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

## A. English Language Communication and Critical Thinking (min. 9 semester or 12 quarter units) – Select one course from each group: Grades of "C-" or better are required.

A-1: Oral Communication:

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

A-3: Critical Thinking:

ALR-4 Critical Reading as Critical Thinking

COM-2 Introduction to Persuasion COM-3 Argumentation and Debate

ENG-1B Critical Thinking and Writing or

A-2: Written Communication:

ENG-1A English Composition or

ENG-1BH Honors Critical Thinking and Writing MAT-32 Introduction to Symbolic Logic (Same as PHI-32)

**ENG-1AH Honors English Composition** 

PHI-11 Critical Thinking

PHI-32 Introduction to Symbolic Logic (Same as MAT-32)

## B. Scientific Inquiry and Quantitative Reasoning (min. 9 semester or 12 quarter units) – Select one course from each group: Also, one of the science courses must have a lab---see underlined courses. **B-1: 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

**B-2: Life Science:** 

ANT-1 Physical Anthropology or ANT-1H Honors Physical Anthropology ANT-1L Physical Anthropology Laboratory

(has a Corequisite of ANT-1 or 1H) BIO-1 General Biology or

BIO-1H Honors General Biology

BIO-3 Field Botany

BIO-4 Human Biology (Formerly BIO-17)

CHE-12B Organic Chemistry, II GEG-1 Physical Geography or

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

BIO-5 General Botany BIO-7 Marine Biology **BIO-8** Principles of Ecology

**BIO-10 Life Science Principles** BIO-18 Human Genetics (Formerly BIO-34)

BIO-19 Environmental Sci. (Formerly BIO-36) BIO-21 California Naturalist

BIO-45 Survey Anat. & Phys. (Formerly AMY-10)

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)

BIO-50A Anatomy and Physiology I (Formerly AMY-2A) BIO-50B Anatomy and Physiology II (Formerly AMY-2B)

BIO-55 Microbiology (Formerly MIC-1)

BIO-60 Introduction to Molecular and Cellular Biology (Formerly BIO-11)

BIO-61 Introduction to Organismal and Population Biology (Formerly BIO-12)

PSY-2 Biological Psychology

**B-3: Laboratory Activity:** This requirement is satisfied by completion of any course in B-1 or B-2 with a laboratory. Lab courses are underlined.

## B-4: Mathematics/Quantitative Reasoning (Grade of "C-" or better is required; min. 3 semester or 4 quarter units):

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-10 Pre-Calculus

MAT-11 College Algebra

MAT-12 Statistics or

MAT-12H Honors Statistics

MAT-25 Mathematics for the Liberal Arts Student

MAT-36 Trigonometry MAT-70B Statistics for STEM

PSY/SOC-48 Statistics for the Behavioral Sciences

# C. Arts and Humanities (min. 9 semester or 12 quarter units) – Select three courses, with at least one course from "Arts" and one course from "Humanities":

## C-1: Arts:

AHS-1 History of Western Art: Prehistoric. 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

#### C-2: Humanities:

AHS-4 Introduction to Visual Culture

CHI-1 Mandarin Chinese 1

CHI-2 Mandarin Chinese 2

CHI-11 Culture and Civilization

COM-7 Oral Interpretation of Literature

ENG-1B Critical Thinking and Writing or

ENG-1BH Honors Critical Thinking and Writing

ENG-6 British Literature I: Anglo-Saxon through 18th century

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 Present ARE-35 History of Architecture - Beginnings through Gothic

ARE-36 History of Architecture - Renaissance to Modern

ART-6 Art Appreciation (Same as AHS-6) or ART-6H Honors Art Appreciation

(Same as AHS-6H) COM-7 Oral Interpretation of Literature

COM-11 Storytelling

ENG-48 Short Story and Novel from 20th Century

ESL-50 Advanced American College English

ETS-1 Introduction to Ethnic Studies

ETS-2 Intro. to Chicano/a Studies (Same as HIS-31)

ETS-3 Introduction to African American Studies

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)

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 Theater

THE-9 Dramatic Literature -Script Analysis

THE-29 Musical Theater Appreciation

HUM-4H Honors Arts and Ideas: Ancient World through the Late Medieval Period

HUM-5 Arts and Ideas: Renaissance- Modern or HUM-5H Honors Arts and Ideas: Renaissance- Modern

HUM-8 Intro. 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

C-2: Humanities (Continued):							
ENG-7 British Literature II: Romanticism	ETS-18 Native American Lit. (Same as ENG-18)	HUM-16 Arts and Ideas: American Culture					
through Postmodernism ENG-8 Intro. to Mythology (Same as HUM-8)	ETS-20 African American Lit. (Same as ENG-20) ETS-24 Asian American Lit. (Same as ENG-24)	HUM-18 Death: An Interdisciplinary Perspective HUM-23 The Bible as Literature (Same as ENG-23)					
ENG-9 Introduction to Shakespeare	ETS-25 Latinx Lit. of the U.S. (Same as ENG-25)	HUM-35 Philosophy of Religion (Same as PHI-35)					
ENG-11 Creative Writing	FRE-1 French 1	PHI-10 Introduction to Philosophy or					
ENG-14 American Literature I: Pre-Contact	FRE-2 French 2	PHI-10H Honors Introduction to Philosophy					
through the Civil War ENG-15 American Literature II: 1860 to Present	FRE-8 Intermediate Conversation HIS-1 World History to 1500	PHI-12 Intro. to Ethics: Contemporary Moral Issues PHI-19 Native American Thought					
ENG-16 Introduction to Linguistics	HIS-2 World History Since 1500	PHI-22 Philosophy of Science					
ENG-18 Native American Lit. (Same as ETS-18)	HIS-6 United States History to 1877 or	PHI-33 Intro. to Social and Political Philosophy					
ENG-20 African American Lit. (Same as ETS-20)	HIS-6H Honors United States History to 1877	PHI-34 Philosophical Survey of Sex, Gender, and Sexuality					
ENG-23 Bible as Literature (Same as HUM-23) ENG-24 Asian American Lit. (Same as ETS-24)	HIS-7 United States History from 1865 or HIS-7H Honors United States History from 1865	PHI-35 Philosophy of Religion (Same as HUM-35) PHI-36 Asian Philosophy					
ENG-25 Latinx Lit. of the U.S. (Same as ETS-25)	HIS-14 African American History I	SPA-1 Spanish 1					
ENG-30 Children's Literature	(Same as ETS-14)	SPA-2 Spanish 2					
ENG-35 Women in Literature	HIS-25 History of Mexico	SPA-3 Spanish 3					
ENG-40 World Literature I: From Ancient Literatures to the 17 <sup>th</sup> Century	HIS-26 History of California HIS-31 Intro. to Chicano/a Studies (Same as ETS-2)	SPA-4 Spanish 4 SPA-8 Intermediate Conversation					
ENG-41 World Literature II: 17 <sup>th</sup> Cent Present	HIS-34 History of Women in the United States	SPA-11 Spanish Culture and Civilization					
ENG-44 Poetry from 20th century to the Present	HUM-4 Arts and Ideas: Ancient World through	SPA-12 Latin American Culture and Civilization					
ENG-45 Modern Drama	the Late Medieval Period or						
Social Sciences (min. 6 semester or 8 quarter units) – Select two courses:							
ADJ-1 Introduction to Administration of Justice	ETS-14 African American History I	POL-11 Political Theory					
ADJ-3 Concepts of Criminal Law	(Same as HIS-14)	POL-13 Intro. to American Foreign Policy					
ADJ-9 Law in American Society or ADJ-9H Honors Law in American Society	ETS-21 Latinx Politics (Same as POL-21) ETS-23 Race, Ethnicity, and Politics in	POL-20 Latin American Politics POL-21 Latinx Politics (Same as ETS-21)					
ANT-2 Cultural Anthropology or	America (Same as POL-23)	POL-22 Politics of the Middle East					
ANT-2H Honors Cultural Anthropology	ETS-27 Native American Cultures (Same as ANT-4)	POL-23 Race, Ethnicity, and Politics in					
ANT-3 Prehistoric Cultures	GEG-2 Human Geography	America (Same as ETS-23)					
ANT-4 Native American Cultures (Same as ETS-27) ANT-5 Cultures of Ancient Mexico	GEG-3 World Regional Geography GEG-4 Geography of California	PSY-1 General Psychology or PSY-1H Honors General Psychology					
ANT-6 Introduction to Archaeology	GEG-4 Geography of the U. S. and Canada	PSY-8 Social Psychology					
ANT-7 Anthropology of Religion	HIS-1 World History to 1500	PSY-9 Developmental Psychology					
ANT-8 Language and Culture	HIS-2 World History since 1500	PSY-11 Psychology of Human Sexuality					
COM-9 Interpersonal Communication or COM-9H Honors Interpersonal Communication	HIS-6 United States History to 1877 or HIS-6H Honors United States History to 1877	PSY-33 Theories of Personality PSY-35 Abnormal Psychology or					
COM-12 Intercultural Communication	HIS-7 United States History from 1865 or	PSY-35H Honors Abnormal Psychology					
COM-13 Gender and Communication	HIS-7H Honors United States History from 1865	PSY-50 Research Methods in Psychology					
COM-20 Introduction to Communication Theory	HIS-14 African American History I	SJS-110 Introduction to Social Justice Studies					
EAR-20 Child Growth and Development	(Same as ETS-14)	SOC-1 Introduction to Sociology or					
EAR-42 Child, Family and Community ECO-4 Introduction to Economics	HIS-25 History of Mexico HIS-26 History of California	SOC-1H Honors Introduction to Sociology SOC-2 American Social Problems					
ECO-7 Principles of Macroeconomics or	HIS-31 Intro. to Chicano/a Studies (Same as ETS-2)	SOC-3 Social Inequality					
ECO-7H Honors Principles of Macroeconomics	HIS-34 History of Women in the United States	SOC-10 Race and Ethnic Relations or					
ECO-8 Principles of Microeconomics or	JOU-7 Mass Communications POL-1 American Politics or	SOC-10H Honors Race and Ethnic Relations SOC-12 Marriage and Family Relations					
ECO-8H Honors Principles of Microeconomics ETS-1 Introduction to Ethnic Studies	POL-14 Honors American Politics	SOC-12 Introduction to Women's Studies					
ETS-2 Intro. to Chicano/a Studies (Same as HIS-31)	POL-2 Comparative Politics	SOC-20 Introduction to Criminology					
ETS-3 Introduction to African American Studies	POL-4 Intro. to World Politics or	SOC-50 Introduction to Social Research Methods					
ETS-7 Women of Color in the United States ETS-8 Introduction to Black Feminism	POL-4H Honors Intro. to World Politics POL-5 The Law and Politics						
Lifelong Learning and Self-Developmen							
ALR-3 Reading for Academic & Lifelong Literacy	GUI-48 College Success Strategies	PSY-9 Developmental Psychology					
BIO-16 Human Reproduction and Sexual Behavior (Formerly BIO-30)	HES-1 Health Science (Same as BIO-35) KIN-4 Nutrition	PSY-10 Personal and Social Adjustment PSY-11 Psychology of Human Sexuality					
BIO-35 Health Science (Same as HES-1)	KIN-10 Introduction to Kinesiology	PSY-33 Theories of Personality					
EAR-20 Child Growth and Development	KIN-35 Foundation for Fitness and Wellness	SOC-12 Marriage and Family Relations					
EAR-42 Child, Family and Community	KIN-36 Wellness: Lifestyle Choices						
GUI-47 Career Exploration and Life Planning  Activity courses - Only 1 unit of activity coursework m	KIN-38 Stress Management hay be applied towards area E. Students who took GUI-	-48 when it was approved in area E as 2 units may					
combine 1 unit from the approved activity courses list	ed below in order to fulfill the 3 units required in area i	<i>E</i> :					
DAN-D20 Introduction to Social Dance	KIN-A62 Flag Football	KIN-A83 Kickboxing Aerobics					
DAN-D21 Ballet, Beginning DAN-D31 Hip Hop Dance, Beginning	KIN-A64A Soccer, Beginning KIN-A64B Soccer, Intermediate	KIN-A90A Weight Training, Beginning KIN-A90B Weight Training, Intermediate					
	******	VIDA AGGINA A TOTAL A					

# E.

Tient 5 reading for readenile & Enterong Enterdey	GG1 16 Conege Buccess Branegies	1 B 1 9 Bevelopmental 1 Sychology				
BIO-16 Human Reproduction and Sexual	HES-1 Health Science (Same as BIO-35)	PSY-10 Personal and Social Adjustment				
Behavior (Formerly BIO-30)	KIN-4 Nutrition	PSY-11 Psychology of Human Sexuality				
BIO-35 Health Science (Same as HES-1)	KIN-10 Introduction to Kinesiology	PSY-33 Theories of Personality				
EAR-20 Child Growth and Development	KIN-35 Foundation for Fitness and Wellness	SOC-12 Marriage and Family Relations				
EAR-42 Child, Family and Community	KIN-36 Wellness: Lifestyle Choices					
GUI-47 Career Exploration and Life Planning	KIN-38 Stress Management					
Activity courses - Only 1 unit of activity coursework m	ay be applied towards area E. Students who took GUI-	48 when it was approved in area E as 2 units may				
combine 1 unit from the approved activity courses listed below in order to fulfill the 3 units required in area E:						
DAN-D20 Introduction to Social Dance	KIN-A62 Flag Football	KIN-A83 Kickboxing Aerobics				
DAN-D21 Ballet, Beginning	KIN-A64A Soccer, Beginning	KIN-A90A Weight Training, Beginning				
DAN-D31 Hip Hop Dance, Beginning	KIN-A64B Soccer, Intermediate	KIN-A90B Weight Training, Intermediate				
DAN-D32 Jazz, Beginning	KIN-A64C Soccer, Advanced	KIN-A90C Weight Training, Advanced				
DAN-D37 Modern Dance, Beginning	KIN-A75A Walking for Fitness, Beginning	KIN-V01 Cross Country, Varsity, Men				
DAN-D46 Pilates Mat Work	KIN-A75B Walking for Fitness, Intermediate	KIN-V10 Soccer, Varsity Men				
KIN-A40 Karate, Beginning	KIN-A77A Jogging for Fitness, Beginning	KIN-V12 Cross Country, Varsity, Women				
KIN-A41 Karate, Intermediate	KIN-A77B Jogging for Fitness, Intermediate	KIN-V25 Soccer, Varsity Women				
KIN-A43 T'ai-chi Ch'uan, Beginning	KIN-A77C Jogging for Fitness, Advanced	KIN-V78 Long Distance Running				
KIN-A44 T'ai-chi Ch'uan, Intermediate	KIN-A81A Cardio & Strength Training, Beginning	KIN-V94 In-Season Varsity Sport Conditioning				
KIN-A46 Hatha Yoga, Beginning	KIN-A81B Cardio &Strength Training, Intermediate	KIN-V95 Out of Season Varsity Sport Condition				
TYPEY A 45 TY A TY TY A TY	TENT LOIG C II O C I II I I I					

KIN-A47 Hatha Yoga, Intermediate KIN-A81C Cardio & Strength Training, Advanced Military veterans who submit a DD214 will be awarded a full 3 units towards area E certification.

# $\pmb{F.} \quad \pmb{Ethnic Studies (min. 3 semester or 4 quarter units):}$

D.

Latinx P
Race, Etl
African A
Latinx P
Race, Et

Politics (Same as POL-21)
Ethnicity, and Politics in America (Same as POL-23)

American History I (Same as ETS-14)

Politics (Same as ETS-21)

POL-23 Race, Ethnicity, and Politics in America (Same as ETS-23)

### CSU Graduation Requirement 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 C or D. HUM-16 may also be used to partially fulfill area C. POL-1/1H may also be used to partially fulfill area D. ETS/POL-21 or 23 may also be used to fulfill area F or to partially fulfill area D. ETS/HIS-14 may also be used to fulfill area F or to partially fulfill area C or D.

# 1. U.S. History

ETS-2 Introduction to Chicano/a 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 Chicano/a 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.

## Notes:

- 1. Courses cannot be double-counted to satisfy more than one GE area, even if a course is listed in more than one area.
- 2. Upper division transfer students will need to complete a minimum of 60 transferable units, their "Golden 4" courses, and at least 30 units of general education.
- 3. "Golden 4 courses" in areas A-1, A-2, A-3, and B-4 must be completed with grades of "C-" or better. However, RCCD requires a "C" grade or better to meet course prerequisites.
- 4. It is highly recommended to make an appointment with a counselor to ensure proper academic planning and to complete a student educational plan (SEP).
- 5. CSU GE area F is effective for students beginning at a CCC or a CSU campus in fall 2021 and beyond. Students with continuous enrollment prior to fall 2021 may choose to complete the pre-fall 21 CSU GE pattern without Area F and with 9 units from at least two different disciplines completed in Area D. For purposes of area F, continuous enrollment is defined as attendance in at least one semester per calendar year at a CSU or California Community College or a combination of the two. See a counselor for details.

**CSU GE for STEM** - Students pursuing certain Associate Degrees for Transfer may be eligible to complete CSU GE for STEM, deferring two lower-division GE courses until after transfer. CSU GE 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 the ADT in Biology allows CSU GE for STEM.** 

"CSU GE Breadth for STEM" certification as part of an Associate Degree for Transfer in Biology would require that the student has completed:

- a. All courses in Areas A, B, E and F of the traditional GE Breadth curriculum; and
- b. One course in Area C1 Arts and one course in Area C2 Humanities; and
- c. One course in Area D

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.