Norco College

California State University General Education Requirements 2021-2022

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-1AH Honors English Composition

ENG-1BH Honors Critical Thinking and Writing

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

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

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-12H Honors Statistics

MAT-12 Statistics or

MAT-25 Mathematics for the Liberal Arts Student

MAT-36 Trigonometry

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

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-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 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)

ENG-41 World Literature II: 17th Cent. - Present ENG-44 Poetry from 20th century to the Present

ENG-45 Modern Drama

ENG-48 Short Story and Novel from 20th Century

ESL-50 Advanced American College English ETS-2 Intro. to Chicano/a Studies (Same as HIS-31)

ETS-14 African American History I (Same as HIS-14)

ETS-18 Native American Lit. (Same as ENG-18)

COM-7 Oral Interpretation of Literature

COM-11 Storytelling 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 Theater 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

ETS-20 African American Lit. (Same as ENG-20) HUM-16 Arts and Ideas: American Culture C-2: Humanities (Continued): ENG-7 British Literature II: Romanticism ETS-24 Asian American Lit. (Same as ENG-24) HUM-18 Death: An Interdisciplinary Perspective through Postmodernism ETS-25 Latinx Lit. of the U.S. (Same as ENG-25) HUM-23 The Bible as Literature (Same as ENG-23) ENG-8 Intro. to Mythology (Same as HUM-8) FRE-1 French 1 HUM-35 Philosophy of Religion (Same as PHI-35) ENG-9 Introduction to Shakespeare PHI-10 Introduction to Philosophy or FRE-2 French 2 **ENG-11 Creative Writing** FRE-8 Intermediate Conversation PHI-10H Honors Introduction to Philosophy ENG-14 American Literature I: Pre-Contact HIS-1 World History to 1500 PHI-12 Intro. to Ethics: Contemporary Moral Issues HIS-2 World History Since 1500 through the Civil War PHI-19 Native American Thought ENG-15 American Literature II: 1860 to Present HIS-6 United States History to 1877 or PHI-22 Philosophy of Science **ENG-16 Introduction to Linguistics** HIS-6H Honors United States History to 1877 PHI-33 Intro. to Social and Political Philosophy HIS-7 United States History from 1865 or ENG-18 Native American Lit. (Same as ETS-18) PHI-34 Philosophical Survey of Sex, Gender, and Sexuality ENG-20 African American Lit. (Same as ETS-20) HIS-7H Honors United States History from 1865 PHI-35 Philosophy of Religion (Same as HUM-35) ENG-23 Bible as Literature (Same as HUM-23) HIS-14 African American History I PHI-36 Asian Philosophy ENG-24 Asian American Lit. (Same as ETS-24) SPA-1 Spanish 1 (Same as ETS-14) HIS-25 History of Mexico ENG-25 Latinx Lit. of the U.S. (Same as ETS-25) SPA-2 Spanish 2 ENG-30 Children's Literature HIS-26 History of California SPA-3 Spanish 3 ENG-35 Images of Women in Literature HIS-31 Intro. to Chicano/a Studies (Same as ETS-2) SPA-4 Spanish 4 ENG-40 World Literature I: From Ancient HIS-34 History of Women in America SPA-8 Intermediate Conversation HUM-4 Arts and Ideas: Ancient World through SPA-11 Spanish Culture and Civilization Literatures to the 17th Century the Late Medieval Period or SPA-12 Latin American Culture and Civilization **D.** Social Sciences (min. 6 semester or 8 quarter units) – Select two courses: ADJ-1 Introduction to Administration of Justice ETS-23 Race, Ethnicity, and Politics in POL-11 Political Theory ADJ-3 Concepts of Criminal Law America (Same as POL-23) POL-13 Intro. to American Foreign Policy ADJ-9 Law in American Society ETS-27 Native American Cultures (Same as ANT-4) POL-20 Latin American Politics GEG-2 Human Geography POL-21 Latinx Politics (Same as ETS-21) ANT-2 Cultural Anthropology or ANT-2H Honors Cultural Anthropology GEG-3 World Regional Geography POL-22 Politics of the Middle East POL-23 Race, Ethnicity, and Politics in ANT-3 Prehistoric Cultures GEG-4 Geography of California GEG-6 Geography of the U. S. and Canada ANT-4 Native American Cultures (Same as ETS-27) America (Same as ETS-23) HIS-1 World History to 1500 PSY-1 General Psychology or ANT-5 Cultures of Ancient Mexico ANT-6 Introduction to Archaeology HIS-2 World History since 1500 PSY-1H Honors General Psychology ANT-7 Anthropology of Religion HIS-6 United States History to 1877 or PSY-8 Introduction to Social Psychology ANT-8 Language and Culture HIS-6H Honors United States History to 1877 PSY-9 Developmental Psychology COM-9 Interpersonal Communication or HIS-7 United States History from 1865 or PSY-33 Theories of Personality COM-9H Honors Interpersonal Communication HIS-7H Honors United States History from 1865 PSY-35 Abnormal Psychology or COM-12 Intercultural Communication HIS-14 African American History I PSY-35H Honors Abnormal Psychology PSY-50 Research Methods in Psychology COM-13 Gender and Communication (Same as ETS-14) COM-20 Introduction to Communication Theory HIS-25 History of Mexico SOC-1 Introduction to Sociology or EAR-20 Child Growth and Development HIS-26 History of California SOC-1H Honors Introduction to Sociology EAR-42 Child, Family and Community HIS-31 Intro. to Chicano/a Studies (Same as ETS-2) SOC-2 American Social Problems SOC-3 Social Inequality HIS-34 History of Women in America ECO-4 Introduction to Economics ECO-7 Principles of Macroeconomics or JOU-7 Mass Communications SOC-10 Race and Ethnic Relations or ECO-7H Honors Principles of Macroeconomics POL-1 American Politics or SOC-10H Honors Race and Ethnic Relations ECO-8 Principles of Microeconomics or POL-1H Honors American Politics SOC-12 Marriage and Family Relations ECO-8H Honors Principles of Microeconomics POL-2 Comparative Politics SOC-15 Introduction to Women's Studies ETS-2 Intro. to Chicano/a Studies (Same as HIS-31) POL-4 Intro. to World Politics or SOC-20 Introduction to Criminology ETS-14 African American History I POL-4H Honors Intro. to World Politics SOC-50 Introduction to Social Research Methods (Same as HIS-14) POL-5 The Law and Politics ETS-21 Latinx Politics (Same as POL-21) POL-7A Current Political Issues

E. Lifelong Learning and Self-Development (min. 3 semester or 4 quarter units):

	ALR-3 Reading for Academic & Lifelong Literacy	GUI-47 Career Exploration and Life Planning	KIN-36 Wellness: Lifestyle Choices
	BIO-16 Human Reproduction and Sexual	GUI-48 College Success Strategies	KIN-38 Stress Management
	Behavior (Formerly BIO-30)	HES-1 Health Science (Same as BIO-35)	PSY-9 Developmental Psychology
	BIO-35 Health Science (Same as HES-1)	KIN-4 Nutrition	PSY-10 Personal and Social Adjustment
	EAR-20 Child Growth and Development	KIN-10 Introduction to Kinesiology	PSY-33 Theories of Personality
	EAR-42 Child, Family and Community	KIN-35 Foundation for Fitness and Wellness	SOC-12 Marriage and Family Relations
Activity courses - Only 1 unit of activity coursework may 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:			
	KIN-A40 Karate, Beginning	KIN-A75A Walking for Fitness, Beginning	KIN-A90B Weight Training, Intermediate
	KIN-A41 Karate, Intermediate	KIN-A75B Walking for Fitness, Intermediate	KIN-A90C Weight Training, Advanced
	KIN-A43 T'ai-chi Ch'uan, Beginning	KIN-A77A Jogging for Fitness, Beginning	KIN-V01 Cross Country, Varsity, Men
	KIN-A44 T'ai-chi Ch'uan, Intermediate	KIN-A77B Jogging for Fitness, Intermediate	KIN-V10 Soccer, Varsity Men
	KIN-A46 Hatha Yoga, Beginning	KIN-A77C Jogging for Fitness, Advanced	KIN-V12 Cross Country, Varsity, Women
	KIN-A47 Hatha Yoga, Intermediate	KIN-A81A Physical Fitness, Beginning	KIN-V25 Soccer, Varsity Women
	KIN-A62 Flag Football	KIN-A81B Physical Fitness, Intermediate	KIN-V78 Long Distance Running
	KIN-A64A Soccer, Beginning	KIN-A81C Physical Fitness, Advanced	KIN-V94 In-Season Varsity Sport Conditioning
	KIN-A64B Soccer, Intermediate	KIN-A83 Kickboxing Aerobics	KIN-V95 Out of Season Varsity Sport Condition
	KIN-A64C Soccer, Advanced	KIN-A90A Weight Training, Beginning	

F. Ethnic Studies (min. 3 semester or 4 quarter units):

ETS-14 African American History I (Same as HIS-14)

HIS-14 African American History I (Same as ETS-14)

ETS-21 Latinx Politics (Same as POL-21) POL-21 Latinx Politics (Same as ETS-21)

Military veterans who submit a DD214 will be awarded a full 3 units towards area E certification.

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

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 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.

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 a new CSU GE requirement effective Fall 21. Courses taken prior to Fall 21 cannot be applied to area F. Students who began taking courses at Norco College prior to Fall 21 who have maintained catalog rights and are on track to transfer and graduate from the CSU before 24-25 may follow the previous CSU GE pattern. 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.