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-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-3 Linear Algebra MAT-1A Calculus I or

MAT-1AH Honors Calculus I MAT-5 Calculus for Business and Life Science

MAT-1B Calculus II MAT-10 Pre-Calculus MAT-1C Calculus III MAT-11 College Algebra

MAT-2 Differential Equations 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-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-7 Women of Color in the United States

ETS-8 Introduction to Black Feminism

ETS-14 African American History I

(Same as HIS-14)

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

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

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 ETS-25 Latinx Lit. of the U.S. (Same as ENG-25) HUM-23 The Bible as Literature (Same as ENG-23) through Postmodernism 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 PHI-34 Philosophical Survey of Sex, Gender, and Sexuality ENG-18 Native American Lit. (Same as ETS-18) HIS-7 United States History from 1865 or 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) (Same as ETS-14) SPA-1 Spanish 1 HIS-25 History of Mexico SPA-2 Spanish 2 ENG-25 Latinx Lit. of the U.S. (Same as ETS-25) ENG-30 Children's Literature HIS-26 History of California SPA-3 Spanish 3 ENG-35 Women in Literature HIS-31 Intro. to Chicano/a Studies (Same as ETS-2) SPA-4 Spanish 4 SPA-8 Intermediate Conversation HIS-34 History of Women in the United States ENG-40 World Literature I: From Ancient Literatures to the 17th Century HUM-4 Arts and Ideas: Ancient World through SPA-11 Spanish Culture and Civilization ENG-41 World Literature II: 17th Cent. - Present the Late Medieval Period or SPA-12 Latin American Culture and Civilization ENG-44 Poetry from 20th century to the Present D. 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 ETS-21 Latinx Politics (Same as POL-21) POL-20 Latin American Politics ADJ-9H Honors Law in American Society ETS-23 Race, Ethnicity, and Politics in 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 ETS-27 Native American Cultures (Same as ANT-4) POL-23 Race, Ethnicity, and Politics in ANT-2H Honors Cultural Anthropology ANT-3 Prehistoric Cultures GEG-2 Human Geography America (Same as ETS-23) ANT-4 Native American Cultures (Same as ETS-27) GEG-3 World Regional Geography PSY-1 General Psychology or ANT-5 Cultures of Ancient Mexico GEG-4 Geography of California PSY-1H Honors General Psychology ANT-6 Introduction to Archaeology GEG-6 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 HIS-6 United States History to 1877 or PSY-33 Theories of Personality COM-9H Honors Interpersonal Communication HIS-6H Honors United States History to 1877 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 SOC-1 Introduction to Sociology or (Same as ETS-14) HIS-25 History of Mexico EAR-42 Child, Family and Community SOC-1H Honors Introduction to Sociology HIS-26 History of California ECO-4 Introduction to Economics 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 SOC-10H Honors Race and Ethnic Relations ECO-8H Honors Principles of Microeconomics POL-1 American Politics or SOC-12 Marriage and Family Relations ETS-1 Introduction to Ethnic Studies POL-1H Honors American Politics SOC-15 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 POL-4H Honors Intro. to World Politics ETS-8 Introduction to Black Feminism POL-5 The Law and Politics E. Lifelong Learning and Self-Development (min. 3 semester or 4 quarter units): ALR-3 Reading for Academic & Lifelong Literacy **GUI-48 College Success Strategies** PSY-9 Developmental Psychology 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 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: 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 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.

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)

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 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 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 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.