



EL CAMINO COLLEGE

Fall 2025

CATALOG ADDENDUM



El Camino Community College District A Public Community College

Serving: El Segundo, Hawthorne, Hermosa Beach, Inglewood,
Lawndale, Lennox, Manhattan Beach, Redondo Beach, and Torrance

Address

El Camino College • 16007 Crenshaw Boulevard, Torrance, CA 90506-0001

Telephone Numbers

1-866-ELCAMINO or 310-532-3670

Admissions: 310-538-5700

Telecommunications for the Deaf: (TDD) 310-660-3445

Website

www.elcamino.edu

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Course Descriptions

COMM C1000 - Introduction to Public Speaking

3 units

3 hours lecture

Recommended Preparation: Eligibility for ENGL 1A

Credit, degree applicable

Transfer CSU, UC

In this course, students learn and apply foundational rhetorical theories and techniques of public speaking in a multicultural democratic society. Students discover, develop, and critically analyze ideas in public discourse through research, reasoning, organization, composition, delivery to a live audience and evaluation of various types of speeches, including informative and persuasive speeches.

(formerly SCOM 1, COMS 1, COMS 100)

DANC 291abcd - Dance for Musical Theatre

1 unit

4 hours lab

Enrollment Limitation: Audition required for this class

Credit, degree applicable

Transfer CSU, UC

This course prepares students for the learning and implementation of a wide variety of dance techniques and repertoire utilized in the musical theatre genre. Students participate in a live Musical Theatre Production to enhance performance skills that integrate singing, acting and dancing. Students will have the opportunity to demonstrate and be ranked on their dancing, singing and acting skills as well as their insights into character development through an adjudicated competition hosted annually by the Kennedy Center American College Theater Festival (KCACTF).

DART 155 - 3D Game Art and Interaction

3 units

2 hours lecture/3 hours lab

Recommended Preparation: DART 104

Credit, degree applicable

Transfer CSU, UC

In this course, students will create static and animated assets for 3D games using current, industry-standard, software and game engines. Students will create a 3D game prototype with original game art and animation, UI wireframe, sound, and procedural visual effects (VFX). Existing game assets from trusted sources will be incorporated as needed. Students will engage in a design and prototyping process to imagine a cohesive visual style, create 3D environments, models, animations, and more. Through the application of basic scripting and visual scripting concepts students will create a working game prototype that can be published to multiple platforms (e.g. mobile, PC, web) for play testing from a current game engine such as (but not limited to) Unity, Unreal, or Godot.

(formerly ART 245A)

ESTU 9 - Introduction to Asian Pacific Islander Desi American Studies

3 units

3 hours lecture

Recommended Preparation: Eligibility for English 1A

Credit, degree applicable

Transfer CSU, UC

This course will provide a critical analysis and review of the struggles of Asian Pacific Islander Desi American (APIDA) communities as they demonstrate resistance and solidarity as they work for liberation and racial and social justice. Students will apply various perspectives and theories to analyze APIDA struggles. Topics include the intersection of identity construction, media analysis, anti-Asian violence, immigration policies, labor, gender and sexuality, and social justice and liberation movements.

HDEV 120 - Service Learning for Social Problems

3 units

3 hours lecture

Recommended Preparation: Eligibility for English 1A

Credit, degree applicable

Transfer CSU, UC

This course applies experiential learning theories, concepts, and perspectives to the study of social problems in contemporary society. Through service learning, students will integrate meaningful service, enhanced academic learning, and purposeful community engagement. Students will apply course content to fieldwork placements in local, community-based organizations that address contemporary social problems related to poverty, inequality, education, health, aging, and environmental change, and the humane treatment of animals. The principles and theoretical foundations of service learning will be applied through fieldwork, empirical data, and current research in the behavioral sciences.

MATH 187 - Transition to Calculus I

4 units

4 hours lecture

Prerequisite: AB 1705 Placement - AB 1705 allows students with a high school GPA of less than or equal to 2.6 OR who did not pass high school Trigonometry, Precalculus, or Calculus with a C or better to enroll in this course.

Recommended Preparation: Students may enroll in Math 190 concurrently with Math 187, but it is not required. Math 187 can be taken as a standalone course.

Credit, degree applicable

This course provides the algebraic and trigonometric preparation needed for success in Calculus I (Math 190). The content of the course mirrors that of Math 190 and can be taken prior to or alongside it. Students will learn graphing, simplifying expressions, solving equations, modeling in a way that directly relates to how these skills are used in Math 190. Algebra and trigonometry are both covered throughout the class, providing a more integrated understanding of them. An active learning approach will be used, where students are able to engage with the material in class.

PHIL 116 - Introduction to Inductive Logic and Probability Theory

3 units

3 hours lecture

Prerequisite: Intermediate algebra or appropriate assessment for CCSM (common core standards for math)

Credit, degree applicable

Transfer CSU, UC

This course will focus on the basics of inductive logic and probability theory. Students will learn about traditional statistical methods, the basics of probability theory, Bayes' rule, the role of induction in scientific reasoning, and the philosophical problem of induction. Students will also learn about normative issues surrounding inductive inference.

THEA 105 - Playwriting

3 units

3 hours lecture

Prerequisite: ENGL C1000

Recommended Preparation: THEA 104 or THEA 103

Credit, degree applicable

Transfer CSU, UC

In this course students learn the introductory skills necessary to create original one-act plays. Theme, character, plot, and dialogue are discussed and developed by means of writing exercises. Students gain a greater understanding of how to write for the stage through reading plays, analyzing play structure, peer feedback on writing assignments, participation in the play development process, understanding the business elements involved in writing for the stage professionally, and having original works performed in front of an audience.

General Education Patterns

Associate of Arts and Associate of Science Degree

Effective Fall 2025, El Camino College has adopted a single General Education (GE) pattern for Associate of Arts and Associate of Science degrees.

The associate degree is granted upon completion of 60 degree-applicable units with a cumulative 2.0 GPA; in addition, courses taken for the major must have a C grade or higher in each course and courses taken for general education must have a cumulative GPA of 2.0. Complete requirements specified under Section A, B, and C.

SECTION A: GENERAL EDUCATION REQUIREMENTS

A student has three options as specified in the college catalog to complete the General Education Requirements:

Option I is required for students completing the El Camino College major as outlined in the catalog. Complete the specified number of units in categories 1 through 7.

Option II: students may complete the Cal-GETC requirements. Option II is designed for students completing the CSU GE Breadth transfer requirements. The 2024-2025 academic year was the final catalog year to obtain IGETC/CSU GE. Students beginning or returning to a CCC after breaking enrollment and re-enroll Fall 2025 or later will be required to follow the California General Education Transfer Curriculum (Cal-GETC) requirements.

Option III is designed for students completing the Intersegmental General Education Transfer Curriculum (IGETC) transfer requirements. The 2024-2025 academic year was the final catalog year to IGETC/CSU GE. Students beginning or returning to a CCC after breaking enrollment and re-enroll Fall 2025 or later will be required to follow the upcoming California General Education Transfer Curriculum (Cal-GETC) requirements.

AREA 1: ENGLISH COMPOSITION, ORAL COMMUNICATION, AND CRITICAL THINKING
(two courses - 6 semester or 9 quarter units)

1A: English Composition

(minimum 3 units, course must be completed with a C grade or higher)

ENGL C1000 - Academic Reading and Writing 4 units

ENGL C1000H - Academic Reading and Writing - Honors 4 units

ENGL 1AE - Reading and Composition for English Language Learners 5 units

1B: Oral Communication and Critical Thinking

(minimum 3 units)

BUS 108 - Written Business Communications 3 units

BUS 109 - Oral Business Communications 3 units

COMM C1000 - Introduction to Public Speaking 3 units

COMS 120 - Critical Thinking Through Argumentation and Debate 3 units

COMS 130 - Interpersonal Communication 3 units

COMS 140 - Small Group Communication 3 units

ENGL C1001 - Critical Thinking and Writing 4 units

ENGL C1001H - Critical Thinking and Writing - Honors 4 units

PHIL 105 - Critical Thinking and Writing 3 units

PHIL 105H - Honors Critical Thinking and Writing 3 units

PHIL 106 - Introduction to Symbolic Logic 3 units

PSYC 103 - Critical Thinking and Psychology 3 units

PSYC 103H - Honors Critical Thinking and Psychology 3 units

SUPV 109 - Oral Business Communications 3 units

AREA 2: MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING

(one course - 3 semester or 4 quarter units)

Option 1: Course must be completed with a C grade or better

BUS 115 - Business Mathematics 3 units

BUS 116 - Statistics for Business Decision Making 3 units

BUS 117 - Personal Finance 3 units

COMS 180 - Data-Driven Persuasion 4 units

CSCI 7 - The Beauty of Computer Science Principles 4 units

CSCI 8 - Foundations of Data Science 4 units

MATH 110 - Structures and Concepts in Mathematics 3 units

MATH 115 - Probability and Statistics for Prospective Elementary School Teachers 3 units

MATH 116 - Geometry and Measurement for Prospective Elementary School Teachers 3 units

MATH 120 - Liberal Arts Mathematics 3 units

MATH 130 - College Algebra 3 units

MATH 140 - Finite Mathematics for Business and Social Sciences 4 units

MATH 165 - Calculus for Business and Social Sciences 5 units

MATH 170 - Trigonometry 3 units

MATH 180 - Precalculus 5 units

MATH 190 - Single Variable Calculus and Analytic Geometry I 5 units

MATH 191 - Single Variable Calculus and Analytic Geometry II 5 units

MATH 210 - Introduction to Discrete Structures 5 units

MATH 220 - Multi-Variable Calculus 5 units

MATH 270 - Differential Equations with Linear Algebra 5 units

PSYC 109A - Introduction to Statistics and Data Analysis for the Behavioral Sciences 4 units

SOCI 109A - Introduction to Statistics and Data Analysis for the Behavioral Sciences 4 units

STAT C1000 - Introduction to Statistics 4 units

STAT C1000H - Introduction to Statistics - Honors 4 units

Option 2: High School Algebra II or Integrated Math III with grade C or better

The 2024-2025 academic year was the final catalog year to use high school math courses to meet math competency using high school transcripts for intermediate algebra (transcripts should be attached to graduation petition). Students beginning or returning to a CCC after breaking enrollment in Fall 2025 or later will be required to take a college level math course (Option1).

Option 3:

Students who enrolled at El Camino College prior to Summer 2009 and have maintained continuous enrollment have catalog rights and may fulfill the GE and major requirements for that catalog year by completing: Math 40 or 41B or 43, or higher

Option 4:

Students who enrolled at El Camino College prior to Fall 2006 and have maintained continuous attendance have catalog rights and may fulfill the GE and major requirements for that catalog year by completing one of the following: Math 40 or 41B or one of the following courses: Business 115 (formerly 15), Electronics Computer Hardware Technology 20, Machine Tool Technology 40, Technical Math 1

AREA 3: ARTS AND HUMANITIES

(one course - 3 semester or 4 quarter units)

ARCH 104 - History of Western Architecture 3 units

ARCH 107 - World Architecture: Pre-History to 1500 3 units

ARCH 108 - World Architecture: 1500 - Present 3 units

ART 150 - The Art of Photography 3 units

AHIS 101 - Art and Visual Culture: A Global Perspective 3 units

AHIS 102A - History of Western Art - Prehistoric to Gothic 3 units

AHIS 102AH - Honors History of Western Art - Prehistoric to Gothic 3 units

AHIS 102B - History of Western Art - Proto-Renaissance to 19th Century 3 units

AHIS 102C - History of Western Art - 19th Century to Contemporary Times 3 units

AHIS 205A - History of Asian Art - India and Southeast Asia 3 units

AHIS 205B - History of Asian Art - China, Korea, and Japan 3 units

AHIS 207 - Art History of Mexico and Central and South America 3 units

AHIS 208 - History of American Art 3 units

AHIS 209 - History of African Art 3 units

AHIS 208H - Honors History of American Art 3 units

CHIN 1 - Elementary Chinese I 5 units

CHIN 2 - Elementary Chinese II 5 units

CHIN 3 - Intermediate Chinese I 5 units

CHIN 24 - Introduction to Chinese Language and Culture 3 units

COMS 250 - Oral Interpretation of Literature 3 units

DANC 101 - Dance Appreciation 3 units

DANC 103 - History of Dance in the 20th Century 3 units

ENGL 1B - Literature and Composition 3 units

ENGL 1BH - Honors Literature and Composition 3 units

ENGL 12 - Introduction to Fiction 3 units

ENGL 15A - Survey of British Literature I 3 units

ENGL 15B - Survey of British Literature II 3 units

ENGL 18 - Survey of Women Writers: Middle Ages to the Present 3 units

ENGL 20 - Shakespeare's Plays - Tragedies and Romances 3 units

ENGL 21 - Shakespeare's Plays - Comedies and Histories 3 units

ENGL 23A - Introduction to Creative Nonfiction 3 units

ENGL 24A - Creative Writing: Introduction to Poetry 3 units

ENGL 24B - Creative Writing: A Workshop in Poetry 3 units

ENGL 27 - Children's Literature 3 units

ENGL 28 - Images of Women in Literature 3 units

ENGL 30 - The English Bible as Literature 3 units

ENGL 31 - Mythology and Folklore 3 units

ENGL 34 - The Short Story 3 units

ENGL 35 - World Literature: 3500 BCE to 1650 CE 3 units

ENGL 36 - World Literature: 1650 CE to Present 3 units

ENGL 39 - Literature and Film 3 units

ENGL 40A - American Literature I 3 units

ENGL 40B - American Literature II 3 units

ENGL 41B - Survey of Film: 1950 to the Present 3 units

ENGL 42 - Chicano and Latino Literature 3 units

ENGL 43 - African American Literature 3 units

ENGL 44 - The Literature of American Ethnic Groups 3 units

ENGL 46 - Sexualities, Identities, and Literature 3 units

ENGL 48 - Modern Literature of Latin America 3 units

ESL 53C - Advanced Essay Writing and Grammar 5 units

FASH 31 - History of Costume 3 units

FILM 105 - Media Aesthetics 3 units

FILM 110 - Film Appreciation 3 units

FILM 113 - Screenplay Analysis 3 units

FILM 153 - American Independent Cinema 3 units

FILM 154 - Regional Cinemas 3 units

FREN 1 - Elementary French I 5 units

FREN 2 - Elementary French II 5 units

FREN 3 - Intermediate French I 5 units

FREN 4 - Intermediate French II 5 units
 FREN 5 - Advanced French I 3 units
 FREN 6 - Advanced French II 3 units
 GERM 1 - Elementary German I 5 units
 GERM 2 - Elementary German II 5 units
 GERM 3 - Intermediate German I 5 units
 HUMA 1 - An Introduction to the Humanities 3 units
 ITAL 1 - Elementary Italian I 5 units
 ITAL 2 - Elementary Italian II 5 units
 ITAL 3 - Intermediate Italian I 5 units
 ITAL 24 - Introduction to Italian Culture 3 units
 JAPA 1 - Elementary Japanese I 5 units
 JAPA 2 - Elementary Japanese II 5 units
 JAPA 3 - Intermediate Japanese I 5 units
 JAPA 4 - Intermediate Japanese II 5 units
 JAPA 25 - Cultural Aspects of the Japanese Language 3 units
 JOUR 12 - Mass Media and Society 3 units
 LING 1A - Linguistics 1A: An Introduction to Language and Culture 3 units
 LING 1B - Linguistics 1B: Introduction to Language and Culture II 3 units
 MUSI 215A - Music History and Literature up to 1750 3 units
 MUSI 215B - Music History and Literature - 1750 to Present 3 units
 MUSI 112H - Honors Music Cultures of the World 3 units
 MUSI 113 - Survey of Jazz 3 units
 MUSI 116 - History of Rock Music 3 units
 MUSI 117 - Music of the Beatles 3 units
 MUSI 101 - Music Fundamentals 3 units
 MUSI 111 - Music Appreciation Survey 3 units
 MUSI 112 - Music Cultures of the World 3 units
 PHIL 101 - Introduction to Philosophy 3 units
 PHIL 101H - Honors Introduction to Philosophy 3 units
 PHIL 103 - Ethics and Society 3 units
 PHIL 107 - Philosophy of Religion 3 units
 PHIL 111 - History of Ancient and Medieval Philosophy 3 units
 PHIL 112 - History of Modern Philosophy 3 units
 PHIL 113 - Contemporary Philosophy 3 units
 PHIL 115 - Existentialism 3 units
 PHIL 117 - Political Philosophy 3 units
 PHOT 150 - The Art of Photography 3 units
 POLI 7 - Political Philosophy 3 units
 SLAN 111 - American Sign Language I 4 units
 SLAN 112 - American Sign Language II 4 units
 SLAN 113 - American Sign Language III 4 units
 SLAN 114 - American Sign Language IV 4 units
 SLAN 130 - Deaf Culture 3 units
 SPAN 1 - Elementary Spanish I 5 units
 SPAN 1H - Honors Elementary Spanish I 5 units
 SPAN 2 - Elementary Spanish II 5 units
 SPAN 3 - Intermediate Spanish I 5 units
 SPAN 4 - Intermediate Spanish II 5 units
 SPAN 5 - Advanced Spanish I 3 units
 SPAN 6 - Advanced Spanish II 3 units
 SPAN 52A - Spanish for Native Speakers I 5 units
 SPAN 52B - Spanish for Native Speakers II 5 units
 THEA 103 - Theatre Appreciation 3 units
 THEA 104 - Dramatic Literature 3 units
 THEA 113 - Introduction to Acting 3 units
 AREA 4: SOCIAL AND BEHAVIORAL SCIENCES
 (minimum 3 semester units or 4 quarter units)

AJ 100 - Introduction to Administration of Justice 3 units
 AJ 103 - Concepts of Criminal Law 3 units
 AJ 115 - Community and the Justice System 3 units
 AJ 126 - Juvenile Delinquency and Legal Procedures 3 units
 ASTU 7 - History of American Popular Culture 3 units
 ANTH 2 - Introduction to Cultural Anthropology 3 units
 ANTH 2H - Honors Introduction to Cultural Anthropology 3 units
 ANTH 3 - Introduction to Archaeology 3 units
 ANTH 4 - Language and Culture 3 units
 ANTH 6 - Native Peoples of North America 3 units
 ANTH 7 - Native Peoples of South America 3 units
 ANTH 8 - Ancient Civilizations of Mesoamerica 3 units
 ANTH 9 - Women, Culture, and Society 3 units
 ANTH 11 - Anthropology of Religion, Magic and Witchcraft 3 units
 BUS 122 - Human Relations in Organizations 3 units
 CDEV 103 - Child Growth and Development 3 units
 CDEV 104 - The Home, The School, The Community 3 units
 COMS 260 - Introduction to Intercultural Communication 3 units
 COMS 265 - Mass Communication 3 units

COMS 270 - Organizational Communication 3 units
 COMS 275 - Gender Communication 3 units
 ECON 100 - Fundamentals of Economics 3 units
 ECON 101 - Principles of Economics: Macroeconomics 3 units
 ECON 101H - Honors Principles of Economics: Macroeconomics 3 units
 ECON 102 - Principles of Economics: Microeconomics Theory 3 units
 ESTU 1 - Introduction to Ethnic Studies 3 units
 ESTU 3 - The Chicano in Contemporary United States Society 3 units
 ESTU 5 - Chicano Culture 3 units
 FILM 100 - Introduction to Electronic Media 3 units
 GEOG 2 - Cultural Geography 3 units
 GEOG 5 - World Regional Geography 3 units
 GEOG 5H - Honors World Regional Geography 3 units
 GEOG 7 - Geography of California 3 units
 HIST 101 - United States History to 1877 3 units
 HIST 101H - Honors United States History to 1877 3 units
 HIST 102 - United States History from 1877 to the Present 3 units
 HIST 102H - Honors United States History from 1877 to the Present 3 units
 HIST 105 - Women and American History from the Colonial Era to 1877 3 units
 HIST 106 - Women and American History from 1877 to the Present 3 units
 HIST 108 - United States History: The American Indian Experience 3 units
 HIST 110 - The African American in the United States to 1877 3 units
 HIST 111 - The African American in the United States from 1877 to the Present 3 units
 HIST 112 - History of the Chicano in the United States 3 units
 HIST 114 - History of the Asian American in the United States 3 units
 HIST 122 - United States Social History: Cultural Pluralism in America 3 units
 HIST 122H - Honors United States Social History: Cultural Pluralism in America 3 units
 HIST 128 - History of California 3 units
 HIST 129 - History of Los Angeles 3 units
 HIST 140 - History of Early Civilizations 3 units
 HIST 141 - History of Modern Civilizations 3 units
 HIST 152 - History of Latin America through Independence 3 units
 HIST 154 - A History of Mexico 3 units
 JOUR 12 - Mass Media and Society 3 units
 LGBT 101 - Introduction to LGBTQ+ Studies 3 units
 NUTR 150 - Food and Culture 3 units
 PHIL 117 - Political Philosophy 3 units
 POLS C1000 - American Government and Politics 3 units
 POLS C1000H - American Government and Politics - Honors 3 units
 POLI 2 - Introduction to Comparative Politics 3 units
 POLI 3 - Introduction to Principles and Methods of Political Science 3 units
 POLI 5 - Ethnicity in the American Political Process 3 units
 POLI 6 - Civil Rights and Liberties in the United States 3 units
 POLI 7 - Political Philosophy 3 units
 POLI 10 - Introduction to International Relations 3 units
 POLI 10H - Honors Introduction to International Relations 3 units
 PSYC C1000 - Introduction to Psychology 3 units
 PSYC C1000H - Introduction to Psychology - Honors 3 units
 PSYC 102 - Psychology for Effective Living 3 units
 PSYC 107 - Physiological Psychology 3 units
 PSYC 108 - Social Psychology 3 units
 PSYC 110 - African American Psychology 3 units
 PSYC 112 - Human Sexuality 3 units
 PSYC 115 - Abnormal Psychology 3 units
 PSYC 116 - Lifespan Development 3 units
 PSYC 116H - Honors Lifespan Development 3 units
 PSYC 117 - Cultural Psychology 3 units
 PSYC 125 - The Psychology of Gender 3 units
 SSCI 101 - Introduction to Social Sciences 3 units
 SSCI 103 - Introduction to Social Justice Studies 3 units
 SSCI 103H - Honors Introduction to Social Justice Studies 3 units
 SOCI 112 - Introduction to Criminology 3 units
 SOCI 113 - Gender and Society 3 units
 SOCI 118 - Sociology of Sexualities 3 units
 SOCI 101 - Introduction to Sociology 3 units
 SOCI 101H - Honors Introduction to Sociology 3 units
 SOCI 102 - Families and Intimate Relationships 3 units
 SOCI 104 - Social Problems 3 units
 SOCI 107 - Issues of Race and Ethnicity in the United States 3 units
 SOCI 107H - Honors Issues of Race and Ethnicity in the United States 3 units
 SOCI 108 - Global Perspectives on Race and Ethnicity 3 units
 WSTU 1 - Introduction of Women's Studies 3 units
 AREA 5: NATURAL SCIENCES
 (one course - 3 semester or 4 quarter units)

ANAT 30 - Essentials of Anatomy and Physiology 4 units
 ANAT 32 - General Human Anatomy 4 units
 ANTH 1 - Introduction to Biological Anthropology 3 units

ANTH 1H - Honors Introduction to Biological Anthropology 3 units
 ANTH 5 - Biological Anthropology Laboratory 1 unit
 APHY 34A - Anatomy and Physiology I 4 units
 APHY 34B - Anatomy and Physiology II 4 units
 ASTR 12 - Astronomy Laboratory 1 unit
 ASTR 15 - Life in the Universe 3 units
 ASTR 20 - The Solar System 3 units
 ASTR 20H - Honors The Solar System 3 units
 ASTR 25 - Stars and Galaxies 3 units
 ASTR 25H - Honors Stars and Galaxies 3 units
 BIOL 8 - Biology of Plants 4 units
 BIOL 10 - Fundamentals of Biology 4 units
 BIOL 10H - Honors Fundamentals of Biology 4 units
 BIOL 11 - Fundamentals of Zoology 4 units
 BIOL 12 - Field Zoology 4 units
 BIOL 15 - Environmental Aspects of Biology 3 units
 BIOL 16 - Field Entomology 4 units
 BIOL 17 - Marine Biology 3 units
 BIOL 18 - Marine Biology Laboratory 1 unit
 BIOL 75 - Introduction to Biotechnology 3 units
 BIOL 76 - Introduction to Biotechnology Laboratory 1 unit
 BIOL 110 - Cell and Molecular Biology 5 units
 BIOL 110H - Honors Cell and Molecular Biology 5 units
 BIOL 120 - Ecology, Evolution, Diversity, and Physiology 5 units
 BIOL 120H - Honors Ecology, Evolution, Diversity, and Physiology 5 units
 BIOL 130 - Fundamentals of Molecular Biology 3 units
 CHEM 1A - General Chemistry I 5 units
 CHEM 1B - General Chemistry II 5 units
 CHEM 4 - Beginning Chemistry 5 units
 CHEM 4H - Honors Beginning Chemistry 5 units
 CHEM 7A - Organic Chemistry I 5 units
 CHEM 7B - Organic Chemistry II 5 units
 CHEM 20 - Fundamentals of Chemistry 5 units
 CHEM 21A - Survey of General and Organic Chemistry 4 units
 CHEM 21B - Survey of Organic and Biochemistry 4 units
 GEOG 1 - Physical Geography 3 units
 GEOG 6 - Physical Geography Laboratory 1 unit
 GEOG 9 - Weather and Climate 3 units
 GEOL 36 - Geology Laboratory of Coastal California 1 unit
 GEOL 1 - Physical Geology 3 units
 GEOL 2 - History of Planet Earth 3 units
 GEOL 3 - Physical Geology Laboratory 1 unit
 GEOL 4 - History of Planet Earth Laboratory 1 unit
 GEOL 6 - Earth Science in Education 4 units
 GEOL 7 - Environmental Science I 3 units
 GEOL 15 - Natural Disasters 3 units
 GEOL 30 - Geology Laboratory of Death Valley 1 unit
 GEOL 32 - Geology Laboratory of Owens Valley and Sierra Nevada 1 unit
 GEOL 34 - Geology Laboratory of Southeastern California 1 unit
 MICR 33 - General Microbiology 5 units
 NUTR 110 - Introduction to Nutrition Science 3 units
 OCEA 10 - Introduction to Oceanography 4 units
 OCEA 10H - Honors Introduction to Oceanography 4 units
 PHYS 1A - Mechanics of Solids 4 units
 PHYS 1B - Fluids, Heat and Sound 3 units
 PHYS 1C - Electricity and Magnetism 4 units
 PHYS 1D - Optics and Modern Physics 4 units
 PHYS 2A - General Physics 4 units
 PHYS 2B - General Physics 4 units
 PHYS 3A - General Physics with Calculus 5 units
 PHYS 3B - General Physics with Calculus 5 units
 PHYS 11 - Descriptive Introduction to Physics 3 units
 PHYO 31 - Human Physiology 4 units
 PSCI 25 - Exploring Physical Sciences 3 units
 PSYC 107 - Physiological Psychology 3 units
 AREA 6: ETHNIC STUDIES
 (one course - 3 semester or 4 quarter units)

ESTU 1 - Introduction to Ethnic Studies 3 units
 ESTU 3 - The Chicano in Contemporary United States Society 3 units
 AREA 7: HEALTH AND PHYSICAL EDUCATION
 (minimum 3 semester units or 4 quarter units)

C H 1 - Personal and Community Health Issues 3 units
 C H 5 - Contemporary Women's Health 3 units
 DANC 110 - Beginning Dance 2 units
 DANC 120A - Beginning Ballet A 2 units
 DANC 120B - Beginning Ballet B 2 units

DANC 130A - Beginning Contemporary Modern Dance A 2 units
DANC 130B - Beginning Contemporary Modern Dance B 2 units
DANC 140 - Jazz Dance I 2 units
DANC 161 - Tap Dance I - Beginning 1 unit
DANC 162 - Hip Hop Dance 2 units
DANC 163 - Beginning Belly Dancing 1 unit
DANC 165 - African Dance 1 unit
DANC 167 - Social and Ballroom Dance 1 unit
DANC 168 - Latin Social Dance 2 units
DANC 171A - Beginning Choreography A 2 units
DANC 220A - Intermediate Ballet A 2 units
DANC 221 - Ballet Variations 2 units
DANC 230A - Intermediate Contemporary Modern Dance A 2 units
DANC 240 - Jazz Dance II 2 units
DANC 250 - Introduction to Pilates 3 units
DANC 261 - Tap Dance II - Intermediate 2 units
DANC 262 - Commercial Dance 2 units
DANC 265 - Intermediate African Dance 2 units
DANC 268 - Intermediate Latin Social Dance 2 units
DANC 271A - Intermediate Choreography A 2 units
HDEV 110 - Learning and Development in College and Career 3 units
HDEV 110H - Honors Learning and Development in College and Career 3 units
HDEV 115 - Career Development Across the Lifespan 3 units
NUTR 110 - Introduction to Nutrition Science 3 units
PE 2A - Walking for Fitness 1 unit
PE 2B - Power Walking for Fitness 1 unit
PE 3 - Boot Camp Fitness Training 1 unit
PE 4A - Beginning Basketball 1 unit
PE 4B - Intermediate Basketball 1 unit
PE 5abc - Men's Intercollegiate Baseball Team 3 units
PE 6abc - Off-Season Training For Men's Intercollegiate Baseball Team 1 unit
PE 7 - Baseball 1 unit
PE 10A - Body Conditioning and Physical Fitness 1 unit
PE 15abc - Men's Intercollegiate Basketball Team 3 units
PE 16abc - Off-Season Training for Men's Intercollegiate Basketball Team 1 unit
PE 18A - Beginning Boxing 1 unit
PE 18B - Intermediate Boxing 1 unit
PE 19 - Boxing for Fitness 1 unit
PE 20abc - Intercollegiate Cross Country Teams 3 units
PE 21abc - Off-Season Training for Intercollegiate Cross Country Teams 1 unit
PE 35abc - Men's Intercollegiate Football Team 3 units
PE 36abc - Off-Season Training for Men's Intercollegiate Football Team 1 unit
PE 45abc - Men's Intercollegiate Golf Team 3 units
PE 46abc - Off-Season Training for Men's Intercollegiate Golf Team 1 unit
PE 54A - Beginning Weight Training 1 unit
PE 54B - Intermediate Weight Training 1 unit
PE 54C - Advanced Weight Training 1 unit
PE 57abc - Intercollegiate Swimming Teams 3 units
PE 58abc - Off-Season Training for Intercollegiate Swimming Teams 1 unit
PE 60abc - Women's Intercollegiate Soccer Team 3 units
PE 61abc - Off-Season Training for Women's Intercollegiate Soccer Team 1 unit
PE 66abc - Off-Season Training for Men's Intercollegiate Tennis Team 1 unit
PE 70abc - Men's Intercollegiate Soccer Team 3 units
PE 71abc - Off-Season Training for Men's Intercollegiate Soccer Team 1 unit
PE 74A - Beginning Soccer 1 unit
PE 74B - Intermediate Soccer 1 unit
PE 75abc - Intercollegiate Track and Field Teams 3 units
PE 76abc - Off-Season Training for Intercollegiate Track and Field Teams 1 unit
PE 79 - Futsal/Indoor Soccer 1 unit
PE 80abc - Men's Intercollegiate Volleyball Team 3 units
PE 81abc - Off-Season Training for Men's Intercollegiate Volleyball Team 1 unit
PE 85abc - Men's Intercollegiate Water Polo Team 3 units
PE 86abc - Off-Season Training for Men's Intercollegiate Water Polo Team 1 unit
PE 87abc - Women's Intercollegiate Water Polo Team 3 units
PE 105abc - Women's Intercollegiate Basketball Team 3 units
PE 106abc - Off-Season Training for Women's Intercollegiate Basketball Team 1 unit
PE 110abc - Women's Intercollegiate Volleyball Team 3 units
PE 111abc - Off-Season Training for Women's Intercollegiate Volleyball Team 1 unit
PE 115abc - Intercollegiate Tennis Teams 3 units
PE 116abc - Off-Season Training for Women's Intercollegiate Tennis Team 1 unit
PE 120abc - Women's Intercollegiate Softball Team 3 units
PE 121abc - Off-Season Training for Women's Intercollegiate Softball Team 1 unit
PE 132abc - Women's Intercollegiate Badminton Team 3 units
PE 133abc - Off-Season Training for Women's Intercollegiate Badminton Team 1 unit
PE 135abcd - Sport-Specific, Periodized Training for Athletes 1 unit
PE 140abc - Intercollegiate Beach Volleyball Team 3 units
PE 204 - Badminton 1 unit
PE 208A - Beginning Bowling 1 unit

PE 208B - Intermediate Bowling 1 unit
 PE 212 - Sport and Society 3 units
 PE 220A - Beginning Naginata: A Japanese Martial Art 1 unit
 PE 220B - Intermediate Naginata: A Japanese Martial Art 1 unit
 PE 224 - Golf 1 unit
 PE 233A - Beginning Pep Squad and Cheer 1 unit
 PE 234ab - Pep Squad and Cheer Competition 1 unit
 PE 240A - Beginning Swimming 1 unit
 PE 240B - Intermediate Swimming 1 unit
 PE 240C - Advanced Swimming 1 unit
 PE 245 - Water Aerobics 1 unit
 PE 249 - Swimming for Fitness 1 unit
 PE 250 - Techniques of Surfboard Riding 1 unit
 PE 251A - Beginning Tennis 1 unit
 PE 251B - Intermediate Tennis 1 unit
 PE 252A - Beginning Pickleball 1 unit
 PE 252B - Intermediate Pickleball 1 unit
 PE 253 - Volleyball 1 unit
 PE 254 - Cardio Fitness and Body Sculpting 1 unit
 PE 255 - Beach Volleyball 1 unit
 PE 257 - Yoga for Health and Fitness 1 unit
 PE 258 - Power Vinyasa Yoga 1 unit
 PE 259 - Circuit Training 1 unit
 PE 260 - Basic Principles of Fitness and Weight Control 1 unit
 PE 266 - Stress Management for Healthy Living 3 units
 PE 273 - Theory of Coaching 3 units
 PE 275 - Sport Psychology 3 units
 PE 280 - Exercise and Nutrition Programs for Fitness and Weight Management 3 units
 PE 400 - Adapted Fitness 1 unit
 PE 401 - Adapted Strength Training 1 unit
 PE 402 - Adapted Swimming and Hydroexercise 1 unit
 PE 404 - Adapted Cardiovascular Fitness 1 unit
 PE 407 - Adapted Bowling 1 unit
 PE 409 - Adapted Yoga 1 unit
 PSYC 102 - Psychology for Effective Living 3 units
 PSYC 116 - Lifespan Development 3 units
 PSYC 116H - Honors Lifespan Development 3 units

SECTION B: MAJOR REQUIREMENTS

Select either Option 1 or 2. Courses taken for the major must have a C grade or higher.

If the courses in preparation for the major at the transfer institution do not total a minimum of 18 units, students must complete the El Camino College major requirements in the catalog in an area of interest and will be granted the associate degree in the El Camino College major.

Option 1:

Complete the set of courses specified after the heading, "El Camino College Major Requirements" in one major field section shown in the El Camino College catalog.

Option 2:

Complete the set of courses specified for an accredited four-year institution by selecting one of the following options:

- Complete courses equivalent to those shown as requirements in the transfer institution catalog.
- Complete all required transfer major requirements on the guide sheets in the Counseling Division or all required courses on www.assist.org for the public universities not listed on the guide sheet.

SECTION C: ELECTIVES

El Camino College Major: If requirements A and B do not total 60 units, then additional units from A and/or B or other degree applicable courses should be taken to bring the total up to 60 units. Electives are courses used to reach 60-degree applicable units. Students may use up to 6 units of physical education as elective credit for graduation.

Transfer Major: If requirements A and B do not total 60 units, then additional units from A and/or B or other degree applicable courses should be taken to bring the total up to 60 units. (Students who decide to transfer to a CSU or UC, electives must be chosen from transferable courses. Students may only count 4 PE units for the UC and 6 PE units for CSU as transfer credit).

Catalog Rights: Students who have maintained continuous enrollment may choose to graduate under the catalog requirements in effect (a.) at the time enrollment began at El Camino College or (b.) in effect at the time of graduation from El Camino College. Continuous enrollment is defined as enrollment at El Camino College at least one semester (fall or spring), excluding summer and winter session, each academic year; courses must be noted on the transcript with a letter grade, a W, or a P/NP designation on the transcript; The catalog year used for major requirements must correspond to the general education pattern in effect for the same year.

Graduation: Students must file an intent to graduate using the petition form online through admissions by the deadline published in the schedule of classes. Students planning to graduate from ECC should have official transcripts from other colleges attended sent directly to the Admissions/Records Office and meet with an academic counselor at ECC to ensure all requirements have been met prior to filing for graduation.

Evaluation of Degree Requirements: Students who intend to graduate from El Camino College with an associate degree will be evaluated according to the following conditions:

Students who have maintained continuous enrollment may choose to graduate under the catalog requirements in effect a) at the time enrollment began at El Camino College or b) in effect at the time of graduation from El Camino College. Continuous enrollment is defined as enrollment at El Camino College at least one semester (fall or spring), excluding summer and winter session, each academic year; courses must be noted on the transcript with a letter grade, a W, or a P/NP designation on the transcript;

Residency requirement - A minimum of 12-degree applicable units must be successfully completed at ECC;

Unit requirement - 60-degree applicable units are required, to include general education, major requirements, and electives;

General Education requirement - Coursework toward the degree must be completed with a cumulative GPA of 2.0 or higher in work at ECC and in work completed at all colleges;

English requirement must be completed with a grade of "C" or higher; Mathematics requirement must be completed with a grade of "C" or higher;

Major requirements must be completed with a minimum grade of "C" in all courses toward the major. Some majors require 50% completion of courses at ECC for the major.

Coursework from other than ECC and is institutionally accredited (formerly regionally accredited), must be on file at ECC.

Students who have been awarded a bachelor's degree from an institutionally (formerly regionally accredited) accredited institution shall be deemed to have fulfilled the general education course requirements for the associate degree. (Title 5)

Foreign Coursework: Students who have completed coursework outside of the United States may be able to apply course credits to the associate degree. Students need to have the coursework evaluated by an approved evaluation agency first and then reviewed by an evaluator at El Camino College. Some courses may need departmental approval. See a counselor for approved evaluation agencies.

Associate Degree Majors: See catalog for list of majors

Total GE Units: 24

Cal-GETC

The California General Education Transfer Curriculum (Cal-GETC) is the singular general education pathway for California Community College (CCC) students to fulfill lower-division general education requirements necessary for transfer and admission to both the California State University (CSU) and the University of California (UC). Completion of the Cal-GETC is not an admission requirement or admission guarantee for transfer to the CSU or UC, nor is it the only way to fulfill the lower-division general education requirements for students at the CSU or UC. However, Cal-GETC may be a requirement for some programs (e.g., if an ADT is required). Students may choose to complete coursework to meet the CSU or UC campus specific breadth requirements of the university program to which they plan to transfer. All courses taken to meet Cal-GETC requirements must be completed with a grade of "C" or better. A grade of Credit or Pass may be used if the college's policy states it is equivalent to a grade of C or better. No more than 14 semester units (21 quarter units) of Pass/No Pass (Credit/No Credit), excluding credit by examination, may be used toward Cal-GETC certification. Although courses may be listed in multiple general education areas (1-6), a course can be given credit in only one GE subject area. Courses from foreign institutions cannot be used for Cal-GETC certification, however, international courses can be evaluated at the receiving CSU or UC and applied to their campus-specific breadth requirements. This advisement sheet can be modified or updated from time to time. All CSU/UC transferable courses can be verified at www.assist.org. Consult with a counselor regarding which catalog year may be most beneficial and appropriate (i.e., if you are eligible to use previous CSU GE Breadth or IGETC patterns). Cal-GETC policies are governed by the CSU, UC and ICAS. The Articulation Officer has final review and determination of all courses and catalog rights applied toward Cal-GETC full verification.

A minimum "C" grade is required in each college course for Cal-GETC. A "C" is defined as a minimum 2.0 grade points on a 4.0 scale.

Courses with superscripts indicate the year effective (articulated). Courses with superscripts in parentheses indicate the year ineffective (archived). For all effective and ineffective dates of ECC and other California Community College (CCC) courses articulated visit assist.org.

AREA 1 - ENGLISH COMMUNICATION

(three courses; one each from 1A, 1B and 1C - 9 semester or 12 quarter units)

1A - ENGLISH COMPOSITION

(one course - 3 semester or 4-5 quarter units)

ENGL C1000 - Academic Reading and Writing 4 units

ENGL C1000H - Academic Reading and Writing - Honors 4 units

ENGL 1AE - Reading and Composition for English Language Learners 5 units

1B - CRITICAL THINKING AND COMPOSITION

(one course - 3 semester or 4-5 quarter units)

ENGL C1001 - Critical Thinking and Writing 4 units

ENGL C1001H - Critical Thinking and Writing - Honors 4 units

PHIL 105 - Critical Thinking and Writing 3 units

PHIL 105H - Honors Critical Thinking and Writing 3 units

PSYC 103 - Critical Thinking and Psychology 3 units

PSYC 103H - Honors Critical Thinking and Psychology 3 units

1C - ORAL COMMUNICATION

(one course - 3 semester or 4-5 quarter units)

COMM C1000 - Introduction to Public Speaking 3 units

COMM C1000H - Introduction to Public Speaking - Honors 3 units

AREA 2 - MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING

(one course - 3 semester or 4 quarter units)

MATH 115 - Probability and Statistics for Prospective Elementary School Teachers 3 units

MATH 120 - Liberal Arts Mathematics 3 units

MATH 130 - College Algebra 3 units

MATH 140 - Finite Mathematics for Business and Social Sciences 4 units

MATH 165 - Calculus for Business and Social Sciences 5 units

MATH 180 - Precalculus 5 units

MATH 190 - Single Variable Calculus and Analytic Geometry I 5 units

MATH 191 - Single Variable Calculus and Analytic Geometry II 5 units
 MATH 210 - Introduction to Discrete Structures 5 units
 MATH 220 - Multi-Variable Calculus 5 units
 MATH 270 - Differential Equations with Linear Algebra 5 units
 BUS 116 - Statistics for Business Decision Making 3 units
 COMS 180 - Data-Driven Persuasion 4 units
 PSYC 109A - Introduction to Statistics and Data Analysis for the Behavioral Sciences 4 units
 SOCI 109A - Introduction to Statistics and Data Analysis for the Behavioral Sciences 4 units
 STAT C1000 - Introduction to Statistics 4 units
 STAT C1000H - Introduction to Statistics - Honors 4 units
 AREA 3 - ARTS AND HUMANITIES
 (two courses; one course from 3A, one course from 3B - 6 semester or 9 quarter units)

3A - ARTS

(one course - 3 semester or 4 quarter units)

ARCH 104 - History of Western Architecture 3 units
 ARCH 107 - World Architecture: Pre-History to 1500 3 units
 ARCH 108 - World Architecture: 1500 - Present 3 units
 AHIS 101 - Art and Visual Culture: A Global Perspective 3 units
 AHIS 102A - History of Western Art - Prehistoric to Gothic 3 units
 AHIS 102AH - Honors History of Western Art - Prehistoric to Gothic 3 units
 AHIS 102B - History of Western Art - Proto-Renaissance to 19th Century 3 units
 AHIS 102C - History of Western Art - 19th Century to Contemporary Times 3 units
 AHIS 205A - History of Asian Art - India and Southeast Asia 3 units
 AHIS 205B - History of Asian Art - China, Korea, and Japan 3 units
 AHIS 207 - Art History of Mexico and Central and South America 3 units
 AHIS 208 - History of American Art 3 units
 AHIS 208H - Honors History of American Art 3 units
 AHIS 209 - History of African Art 3 units
 AHIS 210 - History of Islamic Art and Visual Culture 3 units
 DANC 101 - Dance Appreciation 3 units
 DANC 103 - History of Dance in the 20th Century 3 units
 FILM 105 - Media Aesthetics 3 units
 FILM 110 - Film Appreciation 3 units
 FILM 154 - Regional Cinemas 3 units
 MUSI 111 - Music Appreciation Survey 3 units
 MUSI 112 - Music Cultures of the World 3 units
 MUSI 112H - Honors Music Cultures of the World 3 units
 MUSI 113 - Survey of Jazz 3 units
 MUSI 115 - Hip Hop Music and Culture 3 units
 MUSI 116 - History of Rock Music 3 units
 MUSI 117 - Music of the Beatles 3 units
 MUSI 215A - Music History and Literature up to 1750 3 units
 MUSI 215B - Music History and Literature - 1750 to Present 3 units
 PHOT 150 - The Art of Photography 3 units
 THEA 103 - Theatre Appreciation 3 units
 THEA 104 - Dramatic Literature 3 units
 3B - HUMANITIES
 (one course - 3 semester or 4 quarter units)

ASTU 7 - History of American Popular Culture 3 units
 ANTH 4 - Language and Culture 3 units
 ANTH 4H - Honors Language and Culture 3 units
 ANTH 11 - Anthropology of Religion, Magic and Witchcraft 3 units
 CHIN 2 - Elementary Chinese II 5 units
 CHIN 3 - Intermediate Chinese I 5 units
 CHIN 24 - Introduction to Chinese Language and Culture 3 units
 ENGL 1B - Literature and Composition 3 units
 ENGL 1BH - Honors Literature and Composition 3 units
 ENGL 12 - Introduction to Fiction 3 units
 ENGL 15A - Survey of British Literature I 3 units
 ENGL 15B - Survey of British Literature II 3 units
 ENGL 18 - Survey of Women Writers: Middle Ages to the Present 3 units
 ENGL 20 - Shakespeare's Plays - Tragedies and Romances 3 units
 ENGL 21 - Shakespeare's Plays - Comedies and Histories 3 units
 ENGL 27 - Children's Literature 3 units
 ENGL 28 - Images of Women in Literature 3 units
 ENGL 30 - The English Bible as Literature 3 units
 ENGL 31 - Mythology and Folklore 3 units
 ENGL 34 - The Short Story 3 units
 ENGL 35 - World Literature: 3500 BCE to 1650 CE 3 units
 ENGL 36 - World Literature: 1650 CE to Present 3 units
 ENGL 39 - Literature and Film 3 units
 ENGL 40A - American Literature I 3 units
 ENGL 40B - American Literature II 3 units
 ENGL 41B - Survey of Film: 1950 to the Present 3 units
 ENGL 42 - Chicano and Latino Literature 3 units

ENGL 43 - African American Literature 3 units
 ENGL 44 - The Literature of American Ethnic Groups 3 units
 ENGL 46 - Sexualities, Identities, and Literature 3 units
 ENGL 48 - Modern Literature of Latin America 3 units
 ENGL 90 - Comics as Literature 3 units
 FILM 100 - Introduction to Electronic Media 3 units
 FILM 153 - American Independent Cinema 3 units
 FREN 2 - Elementary French II 5 units
 FREN 3 - Intermediate French I 5 units
 FREN 4 - Intermediate French II 5 units
 HIST 101 - United States History to 1877 3 units
 HIST 101H - Honors United States History to 1877 3 units
 HIST 102 - United States History from 1877 to the Present 3 units
 HIST 102H - Honors United States History from 1877 to the Present 3 units
 HIST 105 - Women and American History from the Colonial Era to 1877 3 units
 HIST 106 - Women and American History from 1877 to the Present 3 units
 HIST 108 - United States History: The American Indian Experience 3 units
 HIST 110 - The African American in the United States to 1877 3 units
 HIST 111 - The African American in the United States from 1877 to the Present 3 units
 HIST 112 - History of the Chicano in the United States 3 units
 HIST 114 - History of the Asian American in the United States 3 units
 HIST 122 - United States Social History: Cultural Pluralism in America 3 units
 HIST 122H - Honors United States Social History: Cultural Pluralism in America 3 units
 HIST 128 - History of California 3 units
 HIST 129 - History of Los Angeles 3 units
 HIST 140 - History of Early Civilizations 3 units
 HIST 141 - History of Modern Civilizations 3 units
 HIST 152 - History of Latin America through Independence 3 units
 HIST 154 - A History of Mexico 3 units
 GERM 2 - Elementary German II 5 units
 GERM 3 - Intermediate German I 5 units
 HUMA 1 - An Introduction to the Humanities 3 units
 ITAL 2 - Elementary Italian II 5 units
 ITAL 24 - Introduction to Italian Culture 3 units
 JAPA 2 - Elementary Japanese II 5 units
 JAPA 3 - Intermediate Japanese I 5 units
 JAPA 4 - Intermediate Japanese II 5 units
 JAPA 25 - Cultural Aspects of the Japanese Language 3 units
 PHIL 101 - Introduction to Philosophy 3 units
 PHIL 101H - Honors Introduction to Philosophy 3 units
 PHIL 103 - Ethics and Society 3 units
 PHIL 107 - Philosophy of Religion 3 units
 PHIL 111 - History of Ancient and Medieval Philosophy 3 units
 PHIL 112 - History of Modern Philosophy 3 units
 PHIL 113 - Contemporary Philosophy 3 units
 PHIL 115 - Existentialism 3 units
 PHIL 117 - Political Philosophy 3 units
 POLI 7 - Political Philosophy 3 units
 SLAN 112 - American Sign Language II 4 units
 SLAN 113 - American Sign Language III 4 units
 SLAN 114 - American Sign Language IV 4 units
 SLAN 130 - Deaf Culture 3 units
 SPAN 2 - Elementary Spanish II 5 units
 SPAN 3 - Intermediate Spanish I 5 units
 SPAN 4 - Intermediate Spanish II 5 units
 SPAN 5 - Advanced Spanish I 3 units
 SPAN 6 - Advanced Spanish II 3 units
 SPAN 24 - Introduction to Spanish and Latin American Language and Cultures 3 units
 SPAN 52A - Spanish for Native Speakers I 5 units
 SPAN 52B - Spanish for Native Speakers II 5 units
 AREA 4 - SOCIAL AND BEHAVIORAL SCIENCES
 (Select two courses from two academic disciplines/groups - 6 semester or 8 quarter units)

AJ 100 - Introduction to Administration of Justice 3 units
 AJ 103 - Concepts of Criminal Law 3 units
 AJ 115 - Community and the Justice System 3 units
 ASTU 7 - History of American Popular Culture 3 units
 ANTH 2 - Introduction to Cultural Anthropology 3 units
 ANTH 2H - Honors Introduction to Cultural Anthropology 3 units
 ANTH 3 - Introduction to Archaeology 3 units
 ANTH 4 - Language and Culture 3 units
 ANTH 4H - Honors Language and Culture 3 units
 ANTH 6 - Native Peoples of North America 3 units
 ANTH 7 - Native Peoples of South America 3 units
 ANTH 8 - Ancient Civilizations of Mesoamerica 3 units
 ANTH 9 - Women, Culture, and Society 3 units
 ANTH 11 - Anthropology of Religion, Magic and Witchcraft 3 units
 CDEV 103 - Child Growth and Development 3 units

COMS 260 - Introduction to Intercultural Communication 3 units
 COMS 265 - Mass Communication 3 units
 COMS 265H - Honors Mass Communication 3 units
 COMS 275 - Gender Communication 3 units
 ECON 100 - Fundamentals of Economics 3 units
 ECON 101 - Principles of Economics: Macroeconomics 3 units
 ECON 101H - Honors Principles of Economics: Macroeconomics 3 units
 ECON 102 - Principles of Economics: Microeconomics Theory 3 units
 ESTU 1 - Introduction to Ethnic Studies 3 units
 ESTU 3 - The Chicano in Contemporary United States Society 3 units
 ESTU 5 - Chicano Culture 3 units
 GEOG 2 - Cultural Geography 3 units
 GEOG 5 - World Regional Geography 3 units
 GEOG 5H - Honors World Regional Geography 3 units
 GEOG 7 - Geography of California 3 units
 HIST 101 - United States History to 1877 3 units
 HIST 101H - Honors United States History to 1877 3 units
 HIST 102 - United States History from 1877 to the Present 3 units
 HIST 102H - Honors United States History from 1877 to the Present 3 units
 HIST 105 - Women and American History from the Colonial Era to 1877 3 units
 HIST 106 - Women and American History from 1877 to the Present 3 units
 HIST 108 - United States History: The American Indian Experience 3 units
 HIST 110 - The African American in the United States to 1877 3 units
 HIST 111 - The African American in the United States from 1877 to the Present 3 units
 HIST 112 - History of the Chicano in the United States 3 units
 HIST 114 - History of the Asian American in the United States 3 units
 HIST 122 - United States Social History: Cultural Pluralism in America 3 units
 HIST 122H - Honors United States Social History: Cultural Pluralism in America 3 units
 HIST 128 - History of California 3 units
 HIST 129 - History of Los Angeles 3 units
 HIST 140 - History of Early Civilizations 3 units
 HIST 141 - History of Modern Civilizations 3 units
 HIST 152 - History of Latin America through Independence 3 units
 HIST 154 - A History of Mexico 3 units
 JOUR 12 - Mass Media and Society 3 units
 LGBT 101 - Introduction to LGBTQ+ Studies 3 units
 PE 212 - Sport and Society 3 units
 PE 275 - Sport Psychology 3 units
 POLS C1000 - American Government and Politics 3 units
 POLS C1000H - American Government and Politics - Honors 3 units
 POLI 2 - Introduction to Comparative Politics 3 units
 POLI 3 - Introduction to Principles and Methods of Political Science 3 units
 POLI 5 - Ethnicity in the American Political Process 3 units
 POLI 6 - Civil Rights and Liberties in the United States 3 units
 POLI 7 - Political Philosophy 3 units
 POLI 10 - Introduction to International Relations 3 units
 POLI 10H - Honors Introduction to International Relations 3 units
 PSYC C1000 - Introduction to Psychology 3 units
 PSYC C1000H - Introduction to Psychology - Honors 3 units
 PSYC 102 - Psychology for Effective Living 3 units
 PSYC 108 - Social Psychology 3 units
 PSYC 110 - African American Psychology 3 units
 PSYC 112 - Human Sexuality 3 units
 PSYC 115 - Abnormal Psychology 3 units
 PSYC 116 - Lifespan Development 3 units
 PSYC 116H - Honors Lifespan Development 3 units
 PSYC 117 - Cultural Psychology 3 units
 PSYC 119 - LGBTQ+ Psychology 3 units
 PSYC 125 - The Psychology of Gender 3 units
 SSCI 101 - Introduction to Social Sciences 3 units
 SSCI 103 - Introduction to Social Justice Studies 3 units
 SSCI 103H - Honors Introduction to Social Justice Studies 3 units
 SOCI 101 - Introduction to Sociology 3 units
 SOCI 101H - Honors Introduction to Sociology 3 units
 SOCI 102 - Families and Intimate Relationships 3 units
 SOCI 104 - Social Problems 3 units
 SOCI 107 - Issues of Race and Ethnicity in the United States 3 units
 SOCI 107H - Honors Issues of Race and Ethnicity in the United States 3 units
 SOCI 108 - Global Perspectives on Race and Ethnicity 3 units
 SOCI 112 - Introduction to Criminology 3 units
 SOCI 113 - Gender and Society 3 units
 SOCI 115 - Sociology of Death and Dying 3 units
 SOCI 118 - Sociology of Sexualities 3 units
 WSTU 1 - Introduction of Women's Studies 3 units
 AREA 5 - PHYSICAL AND BIOLOGICAL SCIENCES

Two courses and a minimum of 7-9 semester or 9-12 quarter units required; one course from 5A and one course from 5B. One course must include a laboratory; the laboratory course must correspond to a lecture course in 5A or 5B (i.e., Anthropology 1 and 5).

5A - PHYSICAL SCIENCE

(one course - 3 semester or 4 quarter units)

ASTR 12 - Astronomy Laboratory 1 unit
 ASTR 15 - Life in the Universe 3 units
 ASTR 20 - The Solar System 3 units
 ASTR 20H - Honors The Solar System 3 units
 ASTR 25 - Stars and Galaxies 3 units
 ASTR 25H - Honors Stars and Galaxies 3 units
 CHEM 1A - General Chemistry I 5 units
 CHEM 1B - General Chemistry II 5 units
 CHEM 4 - Beginning Chemistry 5 units
 CHEM 4H - Honors Beginning Chemistry 5 units
 CHEM 7A - Organic Chemistry I 5 units
 CHEM 7B - Organic Chemistry II 5 units
 CHEM 20 - Fundamentals of Chemistry 5 units
 CHEM 21A - Survey of General and Organic Chemistry 4 units
 CHEM 21B - Survey of Organic and Biochemistry 4 units
 GEOG 1 - Physical Geography 3 units
 GEOG 6 - Physical Geography Laboratory 1 unit
 GEOG 9 - Weather and Climate 3 units
 GEOL 1 - Physical Geology 3 units
 GEOL 2 - History of Planet Earth 3 units
 GEOL 3 - Physical Geology Laboratory 1 unit
 GEOL 4 - History of Planet Earth Laboratory 1 unit
 GEOL 7 - Environmental Science I 3 units
 GEOL 15 - Natural Disasters 3 units
 GEOL 30 - Geology Laboratory of Death Valley 1 unit
 GEOL 32 - Geology Laboratory of Owens Valley and Sierra Nevada 1 unit
 GEOL 34 - Geology Laboratory of Southeastern California 1 unit
 GEOL 36 - Geology Laboratory of Coastal California 1 unit
 OCEA 10 - Introduction to Oceanography 4 units
 OCEA 10H - Honors Introduction to Oceanography 4 units
 PSCI 25 - Exploring Physical Sciences 3 units
 PHYS 1A - Mechanics of Solids 4 units
 PHYS 1B - Fluids, Heat and Sound 3 units
 PHYS 1C - Electricity and Magnetism 4 units
 PHYS 1D - Optics and Modern Physics 4 units
 PHYS 2A - General Physics 4 units
 PHYS 2B - General Physics 4 units
 PHYS 3A - General Physics with Calculus 5 units
 PHYS 3B - General Physics with Calculus 5 units
 PHYS 11 - Descriptive Introduction to Physics 3 units

5B - BIOLOGICAL SCIENCE

(one course - 3 semester or 4 quarter units)

ANAT 30 - Essentials of Anatomy and Physiology 4 units
 ANAT 32 - General Human Anatomy 4 units
 APHY 34A - Anatomy and Physiology I 4 units
 APHY 34B - Anatomy and Physiology II 4 units
 ANTH 1 - Introduction to Biological Anthropology 3 units
 ANTH 1H - Honors Introduction to Biological Anthropology 3 units
 ANTH 5 - Biological Anthropology Laboratory 1 unit
 BIOL 8 - Biology of Plants 4 units
 BIOL 10 - Fundamentals of Biology 4 units
 BIOL 10H - Honors Fundamentals of Biology 4 units
 BIOL 11 - Fundamentals of Zoology 4 units
 BIOL 15 - Environmental Aspects of Biology 3 units
 BIOL 16 - Field Entomology 4 units
 BIOL 17 - Marine Biology 3 units
 BIOL 18 - Marine Biology Laboratory 1 unit
 BIOL 75 - Introduction to Biotechnology 3 units
 BIOL 76 - Introduction to Biotechnology Laboratory 1 unit
 BIOL 110 - Cell and Molecular Biology 5 units
 BIOL 110H - Honors Cell and Molecular Biology 5 units
 BIOL 120 - Ecology, Evolution, Diversity, and Physiology 5 units
 BIOL 120H - Honors Ecology, Evolution, Diversity, and Physiology 5 units
 BIOL 130 - Fundamentals of Molecular Biology 3 units
 MICR 33 - General Microbiology 5 units
 PSYC 107 - Physiological Psychology 3 units

5C - LABORATORY

(1 semester or 1 quarter unit)

Some courses in group 5A and 5B include a laboratory. One-unit lab courses must have a corresponding lecture course.

AREA 6 - ETHNIC STUDIES

(one course - 3 semester or 4 quarter units)

ESTU 1 - Introduction to Ethnic Studies 3 units

ESTU 3 - The Chicano in Contemporary United States Society 3 units

Total Units: 34

(OPTIONAL) CSU Graduation Requirement ONLY: U.S. HISTORY, CONSTITUTION & AMERICAN IDEALS

Not part of Cal-GETC; may be completed prior to transfer (6 semester or 8 quarter units):

History 101, 101H, 102, 102H, 105, 106, 108, 110, 111, 112, 114, 122, 122H

Political Science C1000, C1000H

(OPTIONAL) UC Requirement ONLY: Language Other than English

Not part of Cal-GETC; may be completed prior to transfer. Each UC campus has its own guidelines for this requirement.

Programs of Study

Adult High School Diploma

The Adult High School Diploma Program is designed to offer students instruction ranging from the basic skill level to the high school level with the purpose of preparing them to earn a high school diploma and for other higher educational or job opportunities. Each high school course is worth five credits toward their high school diploma.

Note: All courses except for AHSD 511, AHSD 512, AHSD 513, and AHSD 514 can be taken in any order, and required courses will depend on the number of high school credits students have when entering the program.

Required: 160 credits

All courses except for AHSD 511, AHSD 512, AHSD 513, and AHSD 514 can be taken in any order. Required courses depend on the number of high school credits students have when entering the program.

AHSD 500 - High School Fundamentals of English A 0 units
 AHSD 501 - High School Fundamentals of English B 0 units
 AHSD 502 - High School Fundamentals of Writing A 0 units
 AHSD 503 - High School Fundamentals of Writing B 0 units
 AHSD 504 - High School Fundamentals of Reading 0 units
 AHSD 505 - High School Creative Writing 0 units
 AHSD 506 - High School Practical English Skills 0 units
 AHSD 507 - High School Literature in a Multicultural Society 0 units
 AHSD 510 - High School Math Fundamentals 0 units
 AHSD 511 - High School Pre-Algebra 0 units
 AHSD 512 - High School Algebra 1A 0 units
 AHSD 513 - High School Algebra 1B 0 units
 AHSD 514 - High School Introduction to Geometry 0 units
 AHSD 520 - High School Life Science - Biology 0 units
 AHSD 521 - High School Life Science - Physiology 0 units
 AHSD 522 - High School Physical Science - Chemistry 0 units
 AHSD 523 - High School Physical Science - Physics 0 units
 AHSD 524 - High School Environmental Science - Ecology 0 units
 AHSD 530 - High School U.S. History: Pre-Colonialism to the Civil War 0 units
 AHSD 531 - High School U.S. History: Reconstruction to the Present 0 units
 AHSD 532 - High School Introduction to U.S. Government 0 units
 AHSD 533 - High School Introduction to Economics 0 units
 AHSD 534 - High School World Geography 0 units
 AHSD 536 - High School World History I 0 units
 AHSD 537 - High School World History II 0 units
 AHSD 540 - High School Music Appreciation 0 units
 AHSD 541 - High School Art History 0 units
 AHSD 542 - High School Contemporary Spanish 0 units
 AHSD 550 - High School Workplace Skills for the 21st Century 0 units
 AHSD 551 - High School Health 0 units
 AHSD 552 - High School Computer Basics 0 units
 AHSD 553 - High School Graphic Art Design 0 units
 AHSD 554 - High School Planning for Academic and Career Success 0 units

Total High School Credits: 160

Administration of Justice, AS-T

Health Sciences and Athletics Division
www.elcamino.edu/academics/healthsciences

The administration of justice program provides students with the ability to apply principles of the justice system, constitutional and procedural considerations affecting arrest, search and seizure, human relations, and concepts of criminal law as well as demonstrate proficiency in report writing and record keeping. Students completing this program will be prepared to transfer and major in criminal justice. Competencies will be assessed regularly in accordance with the California Commission on Peace Officers Standards and Training (P.O.S.T.) criteria.

The Associate in Science for Transfer (AS-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing the AS-T are guaranteed admission to the CSU system, but not to a particular campus or major. In order to earn an AS-T degree, students must complete:

Completion of 60 semester units that are eligible for transfer to the

California State University.

The California General Education Transfer Curriculum (Cal-GETC) Requirements.

A minimum of 18 semester units in a major or area of emphasis, as determined by the community college district.

Obtainment of a minimum grade point average of 2.0.

A grade of "C" or better in all courses required for the major or area of emphasis.

Students who have completed the AS-T will have a strong academic foundation in the field and will be prepared for upper division baccalaureate study at the university. The coursework will satisfy most of the lower-division requirements at many institutions within the California State University system. Students transferring to a UC, private, or out-of-state university should consult with an El Camino College counselor when planning to complete the degree since transfer requirements may be slightly different than those required for the AS-T.

For Gainful Employment program information, please visit www.elcamino.edu/academics/indtech/adminjustice.

Required Core: 6 units

AJ 100 - Introduction to Administration of Justice 3 units

AJ 103 - Concepts of Criminal Law 3 units

List A: 6 units

AJ 107 - Crime and Control - An Introduction to Corrections 3 units

AJ 111 - Criminal Investigation 3 units

AJ 115 - Community and the Justice System 3 units

AJ 126 - Juvenile Delinquency and Legal Procedures 3 units

AJ 130 - Criminal Procedures 3 units

AJ 131 - Legal Aspects of Evidence 3 units

AJ 132 - Forensic Crime Scene Investigation 3 units

List B: 6-7 units

SOCI 101 - Introduction to Sociology 3 units

PSYC 109A - Introduction to Statistics and Data Analysis for the Behavioral Sciences 4 units
 or

SOCI 109A - Introduction to Statistics and Data Analysis for the Behavioral Sciences 4 units
 or

STAT C1000 - Introduction to Statistics 4 units
 or

STAT C1000H - Introduction to Statistics - Honors 4 units

PSYC C1000 - Introduction to Psychology 3 units
 or

PSYC C1000H - Introduction to Psychology - Honors 3 units
 Total Units: 18-19

Biotechnology, AS Degree

The Biotechnology AS degree program is a lab-skills based program that includes two Certificates of Achievement (Biotechnology Laboratory Assistant and Biotechnology Technician Certificate) with the option to transfer to a four-year program. This AS degree builds on foundational biotechnology lab skills acquired in the two stackable certificate programs to further advance student knowledge of concepts and practices employed in modern biotechnology industries including proteins and other biomolecules and quality and regulatory compliance. With close interactions with local biotechnology industry partners, the industry-responsive curriculum taught in this degree program will prepare students for entry-level positions and career advancement in the biotechnology sector with the option to transfer to a four-year institution.

Require Core:

BIOL 75 - Introduction to Biotechnology 3 units

BIOL 76 - Introduction to Biotechnology Laboratory 1 unit

BIOL 77 - Biotechnology A: Basic Lab Skills 4 units

BIOL 78 - Quality and Regulatory Compliance in the Biosciences 2 units

BIOL 79 - Biotechnology B: Proteins and other Biomolecules 4 units

CHEM 1A - General Chemistry I 5 units

or
 CHEM 4 - Beginning Chemistry 5 units
 or
 CHEM 4H - Honors Beginning Chemistry 5 units
 or
 CHEM 20 - Fundamentals of Chemistry 5 units
 or
 CHEM 21A - Survey of General and Organic Chemistry 4 units
 MATH 170 - Trigonometry 3 units
 MICR 33 - General Microbiology 5 units
 STAT C1000 - Introduction to Statistics 4 units
 STAT C1000H - Introduction to Statistics - Honors 4 units
 Total Major Units: 26-28

Elective Units: 14-19
 optional but preferred elective options below:

APHY 34A - Anatomy and Physiology I 4 units
 APHY 34B - Anatomy and Physiology II 4 units
 BIOL 130 - Fundamentals of Molecular Biology 3 units
 CHEM 1B - General Chemistry II 5 units
 MEDT 1 - Medical Terminology 3 units
 NUTR 110 - Introduction to Nutrition Science 3 units
 PHYO 31 - Human Physiology 4 units

Biotechnology Laboratory Assistant Certificate of Achievement

The Biotechnology Laboratory Assistant Certificate Program is a lab-skills based program leading to a Certificate of Achievement. This certificate program introduces students to the biotechnology industry and foundational concepts and practices employed in modern biotechnology industries. With close interactions with local biotechnology industry partners, the industry-responsive curriculum taught in this certificate will prepare students for entry-level positions and career advancement in the biotechnology sector. Upon completion of the Biotechnology Laboratory Assistant certificate, students are eligible to stack an additional certificate (Biotechnology Technician) and AS degree in biotechnology.

Required Core:
 BIOL 75 - Introduction to Biotechnology 3 units
 BIOL 76 - Introduction to Biotechnology Laboratory 1 unit
 BIOL 77 - Biotechnology A: Basic Lab Skills 4 units
 MICR 33 - General Microbiology 5 units
 CHEM 1A - General Chemistry I 5 units
 or
 CHEM 4 - Beginning Chemistry 5 units
 or
 CHEM 4H - Honors Beginning Chemistry 5 units
 or
 CHEM 20 - Fundamentals of Chemistry 5 units
 or
 CHEM 21A - Survey of General and Organic Chemistry 4 units
 Total Units: 17-18

Biotechnology Technician Certificate of Achievement

The Biotechnology Technician Certificate Program is a lab-skills based program leading to a Certificate of Achievement. This certificate program introduces students to the biotechnology industry and foundational concepts and practices employed in modern biotechnology industries. With close interactions with local biotechnology industry partners, the industry-responsive curriculum taught in this certificate will prepare students for entry-level positions and career advancement in the biotechnology sector. Upon completion of the Biotechnology Technician certificate, students are eligible to apply their coursework towards the AS degree in biotechnology.

Required Core:
 BIOL 75 - Introduction to Biotechnology 3 units
 BIOL 76 - Introduction to Biotechnology Laboratory 1 unit
 BIOL 77 - Biotechnology A: Basic Lab Skills 4 units
 BIOL 78 - Quality and Regulatory Compliance in the Biosciences 2 units
 BIOL 79 - Biotechnology B: Proteins and other Biomolecules 4 units
 MICR 33 - General Microbiology 5 units
 CHEM 1A - General Chemistry I 5 units
 or
 CHEM 4 - Beginning Chemistry 5 units
 or
 CHEM 4H - Honors Beginning Chemistry 5 units

or
 CHEM 20 - Fundamentals of Chemistry 5 units
 or
 CHEM 21A - Survey of General and Organic Chemistry 4 units
 Total Units: 23-24

Business Management, AS

A minimum of 12 units must be completed at El Camino College.

The program provides students with the opportunity to obtain a degree or certificate in business management. The student completing this program will have the ability to organize, operate, and manage business organizations, utilize human resources, improve working relationships, draft letters and reports, and speak in various business situations. Competency will be measured by examinations, presentations, projects, and case problems.

For Gainful Employment program information for the Business program options offered at El Camino College, please visit www.elcamino.edu/academics/business/businessmgmt.

Required Courses:
 BUS 101 - Introduction to Business 3 units
 BUS 108 - Written Business Communications 3 units
 BUS 109 - Oral Business Communications 3 units
 BUS 120 - Business Management 3 units
 BUS 121 - Human Resources Management 3 units
 BUS 122 - Human Relations in Organizations 3 units
 CIS 13 - Computer Information Systems 3 units
 LAW 5 - Business Law 3 units

BUS 126 - Accounting for Small Business 3 units
 or
 BUS 150 - Financial Accounting 4 units
 Total Units: 27-28

Recommended Electives:
 BUS 116 - Statistics for Business Decision Making 3 units
 BUS 118 - Investing in Financial Markets 3 units
 BUS 119 - Principles of Retailing Management 3 units
 BUS 151 - Managerial Accounting 4 units

Engine and Driveline Technician Certificate of Achievement

The automotive technology program prepares students for employment in the field and provides upgrade opportunities for currently employed personnel. By completing the degree or certificate requirements, the student will gain proficiency in safety practices, automotive service, testing, troubleshooting, brakes, suspension, wheel alignment, engine tune-up, electrical systems, fuel systems (carburetion and fuel injection), emission systems, transmissions, drive trains, engine repair or air conditioning. Competencies will be assessed regularly in accordance with Automotive Service Excellence (ASE) standards. A student completing degree or certificate requirements may expect to enter industry as a technician in automotive service, repair, tune-up, smog certification, or automotive air conditioning.

Certificate of Achievement
 A Certificate of Achievement will be granted upon completion of all program requirements. At least 50 percent of the courses required for the certificate must be completed at El Camino College.

Required Core:
 ATEC 1 - Introduction to Automotive Service 2 units
 or
 ATEC 21 - Introduction to Engine Performance 2.5
 or
 ATEC 51 - Introduction to Alternative Fuel Vehicles 2 units

ATEC 34 - Automatic Transmissions 4 units
 ATEC 35 - Manual Transmission, Drive Train and Drive Axles 4 units
 ATEC 43 - Engine Diagnosis & Repair 4 units
 Total Units: 14-14.5

English, AA

Humanities Division
www.elcamino.edu/academics/humanities

The degree program in English develops the student's ability to read

both prose and poetry with understanding and discernment. The student will acquire competence in writing college-level expository essays and applying research strategies. The student will also develop interpretive and analytical skills through exposure to a wide range of literature. Competencies will be assessed primarily by evaluating the student's critical thinking abilities as demonstrated through written work. Completion of the program prepares the English major for any profession or industry requiring strong communication skills as well as transfer.

At least 50 percent of the courses required for the English major must be completed at El Camino College.

Required Core: 7-8 units

ENGL C1000 - Academic Reading and Writing 4 units

or

ENGL C1000H - Academic Reading and Writing - Honors 4 units

ENGL 1B - Literature and Composition 3 units

or

ENGL 1BH - Honors Literature and Composition 3 units

ENGL C1001 - Critical Thinking and Writing 4 units

or

ENGL C1001H - Critical Thinking and Writing - Honors 4 units

a minimum of 6 units from Literature:

ENGL 15A - Survey of British Literature I 3 units

ENGL 15B - Survey of British Literature II 3 units

ENGL 20 - Shakespeare's Plays - Tragedies and Romances 3 units

ENGL 21 - Shakespeare's Plays - Comedies and Histories 3 units

ENGL 35 - World Literature: 3500 BCE to 1650 CE 3 units

ENGL 36 - World Literature: 1650 CE to Present 3 units

ENGL 40A - American Literature I 3 units

ENGL 40B - American Literature II 3 units

a minimum of 6-7 units from Electives:

ENGL 1B - Literature and Composition 3 units *

or

ENGL 1BH - Honors Literature and Composition 3 units *

ENGL C1001 - Critical Thinking and Writing 4 units *

or

ENGL C1001H - Critical Thinking and Writing - Honors 4 units *

ENGL 12 - Introduction to Fiction 3 units

ENGL 15A - Survey of British Literature I 3 units *

ENGL 15B - Survey of British Literature II 3 units *

ENGL 18 - Survey of Women Writers: Middle Ages to the Present 3 units

ENGL 20 - Shakespeare's Plays - Tragedies and Romances 3 units *

ENGL 21 - Shakespeare's Plays - Comedies and Histories 3 units *

ENGL 23A - Introduction to Creative Nonfiction 3 units

ENGL 24A - Creative Writing: Introduction to Poetry 3 units

ENGL 24B - Creative Writing: A Workshop in Poetry 3 units

ENGL 25A - Creative Writing: Introduction to the Craft of Fiction 3 units

ENGL 27 - Children's Literature 3 units

ENGL 28 - Images of Women in Literature 3 units

ENGL 30 - The English Bible as Literature 3 units

ENGL 31 - Mythology and Folklore 3 units

ENGL 34 - The Short Story 3 units

ENGL 35 - World Literature: 3500 BCE to 1650 CE 3 units *

ENGL 36 - World Literature: 1650 CE to Present 3 units *

ENGL 39 - Literature and Film 3 units

ENGL 40A - American Literature I 3 units *

ENGL 40B - American Literature II 3 units *

ENGL 41B - Survey of Film: 1950 to the Present 3 units

ENGL 42 - Chicano and Latino Literature 3 units

ENGL 43 - African American Literature 3 units

ENGL 44 - The Literature of American Ethnic Groups 3 units

ENGL 46 - Sexualities, Identities, and Literature 3 units

ENGL 48 - Modern Literature of Latin America 3 units

ENGL 78 - Creative Writing: Screenwriting 3 units

ENGL 90 - Comics as Literature 3 units

ENGL 98 - College Literary Magazine Editing and Publishing 3 units

Total Units: 19-21

Preparation for the English Transfer Major

For information on the specific university major requirements, please

obtain a transfer curriculum guide sheet in the Counseling Services Center, consult with your counselor, or visit the Transfer Center. You may use the transfer major requirements to help you fulfill your associate degree requirements.

English, AA-T

Humanities Division

www.elcamino.edu/academics/humanities

The English program develops the student's ability to read both prose and poetry with understanding and discernment. The student will acquire competence in writing college-level expository essays and applying research strategies. The student will also develop interpretive and analytical skills through exposure to a wide range of literature. Competencies will be assessed primarily by evaluating the student's critical thinking abilities as demonstrated through written work. Completion of the program prepares the English major for any profession or industry requiring strong communication skills as well as transfer.

The Associate of Arts for Transfer (AA-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing the AA-T are given priority consideration for admission to the CSU system, but not to a particular campus or major. In order to earn an AA-T degree, students must complete:

Completion of 60 semester units that are eligible for transfer to the California State University.

The California General Education Transfer Curriculum (Cal-GETC) Requirements.

A minimum of 18 semester units in a major or area of emphasis, as determined by the community college district.

Obtainment of a minimum grade point average of 2.0.

A grade of "C" or better in all courses required for the major or area of emphasis.

Students who have completed the AA-T will have a strong academic foundation in the field and will be prepared for upper division baccalaureate study at the university. The coursework will satisfy most of the lower-division requirements at many institutions within the California State University system. Students transferring to a UC, private, or out-of-state university should consult with an El Camino College counselor when planning to complete the degree since transfer requirements may be slightly different than those required for the AA-T.

Required Core:

ENGL C1001 - Critical Thinking and Writing 4 units

or

ENGL C1001H - Critical Thinking and Writing - Honors 4 units

and

ENGL 1B - Literature and Composition 3 units

or

ENGL 1BH - Honors Literature and Composition 3 units

List A:

Select two courses (6 units minimum):

ENGL 40A - American Literature I 3 units

ENGL 40B - American Literature II 3 units

ENGL 15A - Survey of British Literature I 3 units

ENGL 15B - Survey of British Literature II 3 units

ENGL 35 - World Literature: 3500 BCE to 1650 CE 3 units

ENGL 36 - World Literature: 1650 CE to Present 3 units

List B:

Select one course (3 units minimum)

or any LIST A course not already used:

ENGL 31 - Mythology and Folklore 3 units

ENGL 42 - Chicano and Latino Literature 3 units

ENGL 43 - African American Literature 3 units

ENGL 44 - The Literature of American Ethnic Groups 3 units

ENGL 23A - Introduction to Creative Nonfiction 3 units

ENGL 24A - Creative Writing: Introduction to Poetry 3 units

ENGL 25A - Creative Writing: Introduction to the Craft of Fiction 3 units

ENGL 27 - Children's Literature 3 units

List C:

Select one course (3 units minimum) or any LIST A or B course not

already used:

ENGL 12 - Introduction to Fiction 3 units
 ENGL 18 - Survey of Women Writers: Middle Ages to the Present 3 units
 ENGL 20 - Shakespeare's Plays - Tragedies and Romances 3 units
 ENGL 21 - Shakespeare's Plays - Comedies and Histories 3 units
 ENGL 24B - Creative Writing: A Workshop in Poetry 3 units
 ENGL 28 - Images of Women in Literature 3 units
 ENGL 30 - The English Bible as Literature 3 units
 ENGL 25B - Creative Writing: A Workshop in Fiction and Nonfiction 3 units
 ENGL 34 - The Short Story 3 units
 ENGL 39 - Literature and Film 3 units
 ENGL 41B - Survey of Film: 1950 to the Present 3 units
 ENGL 46 - Sexualities, Identities, and Literature 3 units
 ENGL 48 - Modern Literature of Latin America 3 units
 ENGL 78 - Creative Writing: Screenwriting 3 units
 ENGL 90 - Comics as Literature 3 units
 ENGL 98 - College Literary Magazine Editing and Publishing 3 units
 CHIN 2 - Elementary Chinese II 5 units
 CHIN 3 - Intermediate Chinese I 5 units
 FREN 2 - Elementary French II 5 units
 FREN 3 - Intermediate French I 5 units
 FREN 4 - Intermediate French II 5 units
 FREN 5 - Advanced French I 3 units
 FREN 6 - Advanced French II 3 units
 GERM 2 - Elementary German II 5 units
 GERM 3 - Intermediate German I 5 units
 ITAL 2 - Elementary Italian II 5 units
 JAPA 2 - Elementary Japanese II 5 units
 JAPA 3 - Intermediate Japanese I 5 units
 JAPA 4 - Intermediate Japanese II 5 units
 SPAN 2 - Elementary Spanish II 5 units
 SPAN 3 - Intermediate Spanish I 5 units
 SPAN 4 - Intermediate Spanish II 5 units
 SPAN 5 - Advanced Spanish I 3 units
 SPAN 6 - Advanced Spanish II 3 units
 SPAN 52A - Spanish for Native Speakers I 5 units
 SPAN 52B - Spanish for Native Speakers II 5 units
 JOUR 1 - News Writing and Reporting 3 units
 HUMA 1 - An Introduction to the Humanities 3 units
 Total Units: 19-21

Entrepreneurial Studies, AS

Business Division
www.elcamino.edu/academics/business

The Entrepreneurial Studies A.S. Degree provides students with the core business knowledge in preparation for managing or starting a small business. Upon successful completion of the program requirements, students will possess knowledge of all aspects of small business creation with focus on accounting, management, and marketing. In addition, students will complete a comprehensive business plan for their unique product or service concept.

Required Core:

BUS 108 - Written Business Communications 3 units
 BUS 110 - Marketing 3 units
 BUS 113 - Social Media Marketing 3 units
 BUS 124 - Entrepreneurship Start-up Planning and Funding 3 units
 BUS 125 - Entrepreneurship Start-up Operations and Management 3 units
 BUS 127 - Social Entrepreneurship 3 units
 BUS 128 - Think Like an Entrepreneur 1 unit
 CIS 13 - Computer Information Systems 3 units
 LAW 5 - Business Law 3 units

3 - 4 units from:

BUS 111 - Digital Marketing 3 units
 CIS 132 - Web Development using HTML5, CSS3, and WordPress 3 units

3 units from:

BUS 126 - Accounting for Small Business 3 units
 BUS 150 - Financial Accounting 4 units

3 units from:

BUS 119 - Principles of Retailing Management 3 units

BUS 120 - Business Management 3 units

3 units from:

BUS 121 - Human Resources Management 3 units
 BUS 122 - Human Relations in Organizations 3 units
 Total Units: 31-32

Entrepreneurial Studies Certificate of Achievement

The Entrepreneurial Studies Certificate of Achievement was developed to serve our student population who desire the core business courses that support their goal to become competitive entrepreneurs or improve their existing small business. The certificate will also support the student success goals and contribute to the creation of jobs in the local community.

Required Core:

BUS 111 - Digital Marketing 3 units
 BUS 113 - Social Media Marketing 3 units
 BUS 124 - Entrepreneurship Start-up Planning and Funding 3 units
 BUS 125 - Entrepreneurship Start-up Operations and Management 3 units
 BUS 127 - Social Entrepreneurship 3 units
 BUS 128 - Think Like an Entrepreneur 1 unit
 CIS 13 - Computer Information Systems 3 units

3-4 units from:

BUS 126 - Accounting for Small Business 3 units
 BUS 150 - Financial Accounting 4 units

3-4 units from:

BUS 119 - Principles of Retailing Management 3 units
 BUS 120 - Business Management 3 units
 Total Units: 19-20

Fashion Entrepreneurship Certificate of Completion

The noncredit Fashion Entrepreneurship certificate provides students with the skills needed to build an online fashion business. Two courses comprise the certificate. Fashion 500 covers the development of ideas, sourcing, manufacturing, shipping, logistics, and supply chain and sales channels and Fashion 501 provides an understanding of personal, business and product branding where students explore brand identity elements, positioning and leveraging, and brand equity. Both courses combine to prepare the entrepreneur for success in their business.

Required Core:

FASH 500 - Online and Small Business Fashion Startup 0 units
 FASH 501 - Brand Cypher: Personal and Product Branding 0 units
 Total Units: 0

Marketing, AS

The program is designed to provide students with the opportunity to obtain a degree or certificate in marketing. The student will explore opportunities in the marketing field, acquire basic marketing terminology, applying marketing concepts to the role of marketing in society and in the business firm, and balance factors that influence marketing decision-making in the global economy. Competency will be measured by examinations, projects, and case problems.

For Gainful Employment program information for the Business program options offered at El Camino College, please visit www.elcamino.edu/academics/business/marketing.

A minimum of 12 units must be completed at El Camino College.

Required Core:

BUS 101 - Introduction to Business 3 units
 BUS 108 - Written Business Communications 3 units
 BUS 110 - Marketing 3 units
 BUS 111 - Digital Marketing 3 units
 BUS 112 - Advertising 3 units
 BUS 113 - Social Media Marketing 3 units
 CIS 13 - Computer Information Systems 3 units

BUS 119 - Principles of Retailing Management 3 units
 or
 BUS 122 - Human Relations in Organizations 3 units

BUS 126 - Accounting for Small Business 3 units

or

BUS 150 - Financial Accounting 4 units
Total Units: 24-25

Marketing Certificate of Achievement

Certificate of Achievement

Students completing this certificate will have developed skills and competencies in the marketing field. Students looking to pursue a career in marketing, advertising, product management, sales, brand management, or publicity will benefit from learning the principles to successfully marketing a product to consumers and businesses.

A Certificate of Achievement in Marketing will be granted upon the completion of all program requirements. A minimum of 9 units must be completed at El Camino College. Students who anticipate employment with large businesses are advised to take Business 112. Those interested in smaller enterprises should complete Business 124.

For Gainful Employment program information for the Business program options offered at El Camino College, please visit www.elcamino.edu/academics/business/marketing.

Required Courses:

BUS 108 - Written Business Communications 3 units
BUS 110 - Marketing 3 units
BUS 111 - Digital Marketing 3 units
BUS 112 - Advertising 3 units
BUS 113 - Social Media Marketing 3 units
Total Units: 15

Political Science, AA-T

Behavioral and Social Sciences Division
www.elcamino.edu/academics/behavioralsocial

This degree provides students with an introduction to political science. Students will acquire knowledge of fundamental political theory, intergovernmental relations, international law, and the principal functions of the government of the United States as well as differing political systems. Upon successful program completion, students will be able to identify, explain and critically analyze different theories and political themes underlying contemporary issues and policymaking. The degree prepares students for transfer to a CSU and a political science major. Students will continue studies in government, politics and law. Competencies will be assessed regularly through examinations, essays, projects, and reports.

The Associate in Arts for Transfer (AA-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing the AA-T are given priority consideration for admission to the CSU system, but not to a particular campus or major. In order to earn an AA-T degree, students must complete:

Completion of 60 semester units that are eligible for transfer to the California State University.
The California General Education Transfer Curriculum (Cal-GETC) Requirements.

A minimum of 18 semester units in a major or area of emphasis, as determined by the community college district.

Obtainment of a minimum grade point average of 2.0.

A grade of "C" or better in all courses required for the major or area of emphasis.

Students who have completed the AA-T will have a strong academic foundation in the field and will be prepared for upper division baccalaureate study at the university.

The coursework will satisfy most of the lower-division requirements at many institutions within the California State University system. Students transferring to a UC, private, or out-of-state university should consult with an El Camino College counselor when planning to complete the degree since transfer requirements may be slightly different than those required for the AA-T.

Required Core: 3 units

POLS C1000 - American Government and Politics 3 units

or

POLS C1000H - American Government and Politics - Honors 3 units

List A: 9-10 units

POLI 2 - Introduction to Comparative Politics 3 units

POLI 3 - Introduction to Principles and Methods of Political Science 3 units

POLI 7 - Political Philosophy 3 units

POLI 10 - Introduction to International Relations 3 units

or

POLI 10H - Honors Introduction to International Relations 3 units

PSYC 109A - Introduction to Statistics and Data Analysis for the Behavioral Sciences 4 units

or

SOCI 109A - Introduction to Statistics and Data Analysis for the Behavioral Sciences 4 units

or

STAT C1000 - Introduction to Statistics 4 units

or

STAT C1000H - Introduction to Statistics - Honors 4 units

List B: 6 units

Any course from List A not already completed

ANTH 2 - Introduction to Cultural Anthropology 3 units

or

ANTH 2H - Honors Introduction to Cultural Anthropology 3 units

ECON 101 - Principles of Economics: Macroeconomics 3 units

or

ECON 101H - Honors Principles of Economics: Macroeconomics 3 units

ECON 102 - Principles of Economics: Microeconomics Theory 3 units

ESTU 1 - Introduction to Ethnic Studies 3 units

HIST 101 - United States History to 1877 3 units

or

HIST 101H - Honors United States History to 1877 3 units

HIST 102 - United States History from 1877 to the Present 3 units

or

HIST 102H - Honors United States History from 1877 to the Present 3 units

POLI 2 - Introduction to Comparative Politics 3 units

POLI 3 - Introduction to Principles and Methods of Political Science 3 units

POLI 5 - Ethnicity in the American Political Process 3 units

POLI 6 - Civil Rights and Liberties in the United States 3 units

POLI 7 - Political Philosophy 3 units

POLI 10 - Introduction to International Relations 3 units

or

POLI 10H - Honors Introduction to International Relations 3 units

PSYC C1000 - Introduction to Psychology 3 units

or

PSYC C1000H - Introduction to Psychology - Honors 3 units

SOCI 101 - Introduction to Sociology 3 units

or

SOCI 101H - Honors Introduction to Sociology 3 units

WSTU 1 - Introduction of Women's Studies 3 units

Total Units: 18-19

Note: POLI 7 is the same course as PHIL 117.

Course credit is limited to POLI 7 or PHIL 117.

Sociology, AA-T

Behavioral and Social Sciences Division
www.elcamino.edu/academics/behavioralsocial

The sociology degree provides students with a foundation in the science of sociology. Upon successful completion of the program requirements, the student will acquire an understanding of major sociological concepts and theoretical perspectives on social problems

and social life as they apply to the individual, group, and society. Students will also understand the principles of research methods and data analysis. The major prepares students for transfer to four year colleges and universities as part of preparation for careers in sociology or related fields such as teaching, research, social work, public relations, and counseling. Students will demonstrate their proficiency in sociological competencies through examinations and writing assignments on the major sociological theories, topics of sociological study, and research techniques.

The Associate of Arts for Transfer (AA-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing the AA-T are given priority consideration for admission to the CSU system, but not to a particular campus or major. In order to earn an AA-T degree, students must complete:

Completion of 60 semester units that are eligible for transfer to the California State University.

The California General Education Transfer Curriculum (Cal-GETC) Requirements.

A minimum of 18 semester units in a major or area of emphasis, as determined by the community college district.

Obtainment of a minimum grade point average of 2.0.

A grade of "C" or better in all courses required for the major or area of emphasis.

Students who have completed the AA-T will have a strong academic foundation in the field and will be prepared for upper division baccalaureate study at the university. The coursework will satisfy most of the lower-division requirements at many institutions within the California State University system. Students transferring to a UC, private, or out-of-state university should consult with an El Camino College counselor when planning to complete the degree since transfer requirements may be slightly different than those required for the AA-T.

Required Core: 10 units

SOCI 101 - Introduction to Sociology 3 units

or

SOCI 101H - Honors Introduction to Sociology 3 units

SOCI 104 - Social Problems 3 units

STAT C1000 - Introduction to Statistics 4 units

or

STAT C1000H - Introduction to Statistics - Honors 4 units

or

PSYC 109A - Introduction to Statistics and Data Analysis for the Behavioral Sciences 4 units

or

SOCI 109A - Introduction to Statistics and Data Analysis for the Behavioral Sciences 4 units

List A: 6 units

SOCI 102 - Families and Intimate Relationships 3 units

SOCI 107 - Issues of Race and Ethnicity in the United States 3 units

SOCI 112 - Introduction to Criminology 3 units

PSYC 108 - Social Psychology 3 units

List B: 3 units

ANTH 2 - Introduction to Cultural Anthropology 3 units

or

ANTH 2H - Honors Introduction to Cultural Anthropology 3 units

ASTU 7 - History of American Popular Culture 3 units

PSYC 112 - Human Sexuality 3 units

PSYC 116 - Lifespan Development 3 units

SOCI 108 - Global Perspectives on Race and Ethnicity 3 units

SOCI 110 - Introduction to Social Work 3 units

SOCI 113 - Gender and Society 3 units

SOCI 115 - Sociology of Death and Dying 3 units

SOCI 118 - Sociology of Sexualities 3 units

WSTU 1 - Introduction of Women's Studies 3 units

Total Units: 19