



Popular Courses for Dual Enrollment

For complete course descriptions: [2024-2025 Catalog](#)

To view course pathways by meta-major: [Program Pathways Mapper](#)

To see which courses are being offered during a specific term: [Class Schedule](#)

- List of [Degrees & Certificates](#)
- General Education courses: [A.A. Degree](#) | [A.S. Degree](#) | [CSU GE](#) | [IGETC](#)
- [A-G Course List](#)

9th-10th Grade Students Division Dean Approval required for K-10

Administration of Justice 100

Introduction to Administration of Justice
3 units A.A. A.S. CSU GE (Area D) IGETC (Area 4)
Public Safety, Health Sciences & Athletics Division

Anthropology 1 and 2 10th grade and above

Introduction to Biological Anthropology
Introduction to Cultural Anthropology
3 units A.A. A.S. CSU GE (Area B2, D) IGETC (Area 5B, 4)
Behavioral & Social Sciences Division

Astronomy 20

The Solar System
3 units A.A. A.S. CSU GE (Area B1) IGETC (Area 5A)
Natural Sciences Division

Automotive Collision Repair/Painting 6

Automotive Collision Repair for Non-Majors
2 units Transfer CSU
Industry & Technology Division

Automotive Technology 1

Introduction to Automotive Service
2 units Transfer CSU
Industry & Technology Division

Chemistry 20 or 4

Fundamentals of Chemistry
Beginning Chemistry
5 units A.A. A.S. CSU GE (Area B1) IGETC (Area 5A)
Must have completed Algebra or Algebra 2
Natural Sciences Division

Child Development 103 10th grade and above

Child Growth and Development
3 units A.A. A.S. CSU GE (Area D or E) IGETC (Area 4)
Behavioral & Social Sciences Division

Ethnic Studies 1, 3, and 5 10th grade and above

Introduction to Ethnic Studies, The Chicano in Contemporary U.S. Society, Chicano Culture
3 units A.A. A.S. CSU GE (Area D or F) IGETC (Area 4 or 7)
Behavioral & Social Sciences Division

Fire and Emergency Technology 120

Emergency Medical Foundations
1.5 units Public Safety, Health Sciences & Athletics Division

History 140 and 141 10th grade and above

History of Early Civilizations
History of Modern Civilizations
3 unit A.A. A.S. CSU GE (Area C2 or D) IGETC (Area 3B or 4)
Behavioral & Social Sciences Division

Human Development 101 and 105 10th grade+

Orientation to College and Educational Planning
Career and Life Planning
1 unit Transfer CSU
Behavioral & Social Sciences Division

Mathematics 170

Trigonometry
3 units A.A. A.S. CSU GE (Area B4)
Must have completed Geometry and Algebra 2
Mathematical Sciences Division

NOTE! Pre-transfer level math courses are no longer offered by El Camino College, including MATH 40 (Elementary Algebra), MATH 60 (Geometry) and MATH 73 and 80 (Intermediate Algebra)

Nutrition Science 110 Formerly Nutrition and Foods 11

Introduction to Nutrition Science
3 units A.A. A.S. CSU GE (Area E)
Industry & Technology Division

Physical Education 277

Introduction to Kinesiology
3 units Transfer CSU, UC
Health Sciences & Athletics Division

World Languages & Cultures

Spanish, Japanese, Chinese, French, German, & Italian

NOTE: Course 1 comparable to 2 years of high school language course.
5 units A.A. A.S. CSU GE (Area C2) IGETC (Area 3B, 6)
Humanities Division

11th-12th Grade Students *(In addition to the courses listed on Page 1)*

Anatomy 30

Essentials of Anatomy and Physiology

4 units A.A. A.S. CSU GE (Area B2) IGETC (Area 5B)

Architecture 100

An Orientation to Architecture

1 unit Transfer CSU

Art 110

Drawing Fundamentals I

3 units Transfer CSU, UC

Art 141

Digital Art Fundamentals

3 units Transfer CSU, UC

Art History 101 *Formerly Art 101*

Art and Visual Culture: A Global Perspective

3 units A.A. A.S. CSU GE (Area C1) IGETC (Area 3A)

Biology 10

Fundamentals of Biology

4 units A.A. A.S. CSU GE (Area B2) IGETC (Area 5B)

Business 101 *Formerly Business 25*

Introduction to Business

3 units Transfer CSU, UC

Business 117 *Formerly Business 17*

Personal Finance

3 units A.A. A.S. CSU GE (Area B4)

Must have completed Algebra

Business 120 *Formerly Business 20*

Business Management

3 units Transfer CSU

Business 150 *Formerly Business 1A*

Financial Accounting

4 units Transfer CSU, UC

Child Development 104

The Home, The School, The Community

3 units Transfer CSU, UC A.A. A.S.

Communication Studies 100

Public Speaking

3 units A.A. A.S. CSU GE (Area A1) IGETC (Area 1C)

Computer Information Systems 13**

Computer Information Systems

3 units Transfer CSU, UC A.A. A.S.

**Must be eligible for English 1A (12th grade only)

Computer Science 1

Problem Solving and Program Design Using C++

4 units Transfer CSU, UC A.A. A.S.

Must have completed Trigonometry

Contemporary Health 1*

Personal and Community Health Issues

3 units A.A. A.S. CSU GE (Area E)

*Requires [Division Dean Approval](#) for all grade levels

Economics 101 *Formerly Economics 1*

Principles of Economics: Macroeconomics

3 units A.A. A.S. CSU GE (Area D) IGETC (Area 4)

Must have completed Algebra 2

Engineering 1

Introduction to Engineering

2 units Transfer CSU, UC

English 1A**

Reading and Composition

4 units A.A. A.S. CSU GE (Area A2) IGETC (Area 1A)

**Must be eligible for English 1A (12th grade only)

Fashion 1

Career Opportunities in Fashion

1 unit Transfer CSU

Film/Video 110

Film Appreciation

3 units A.A. A.S. CSU GE (Area C1) IGETC (Area 3A)

First Aid 1

First Aid, CPR and Basic Emergency Care

3 units Transfer CSU, UC

Geography 1

Physical Geography

3 units A.A. A.S. CSU GE (Area B1) IGETC (Area 5A)

Geology 1

Physical Geology

3 units A.A. A.S. CSU GE (Area B1) IGETC (Area 5A)

History 101 and 102

United States History to 1877

United States History from 1877 to the Present

3 units A.A. A.S. CSU GE (Area C2 or D) IGETC (Area 3B or 4)

Human Development 110

Strategies for Creating Success in College, Work, Life

3 units A.A. A.S. CSU GE (Area E)

Law 5

Business Law

3 units Transfer CSU, UC

Mathematics 150

Elementary Statistics with Probability

4 units A.A. A.S. CSU GE (Area B4) IGETC (Area 2)

Must have completed Algebra 2

Mathematics 180

Pre-Calculus

5 units A.A. A.S. CSU GE (Area B4) IGETC (Area 2)

Must have completed Trigonometry

Mathematics 190 and 191

Single Variable Calculus and Analytic Geometry I

Single Variable Calculus and Analytic Geometry II

5 units A.A. A.S. CSU GE (Area B4) IGETC (Area 2)

For 190, must have completed Pre-Calculus

For 191, must have completed MATH 190 or Calculus AB [AP Exam](#)

Mathematics 220

Multi-Variable Calculus

5 units A.A. A.S. CSU GE (Area B4) IGETC (Area 2)

Must have completed MATH 191 or Calculus BC [AP Exam](#)

Medical Terminology 1

Medical Terminology

3 units Transfer CSU

Music 101

Music Fundamentals

3 units Transfer CSU, UC A.A. A.S.

Music 111

Music Appreciation Survey

3 units A.A. A.S. CSU GE (Area C1) IGETC (Area 3A)

Music 116 and 117

History of Rock Music

Music of the Beatles

3 units A.A. A.S. CSU GE (Area C1) IGETC (Area 3A)

Oceanography 10

Introduction to Oceanography

4 units A.A. A.S. CSU GE (Area B1) IGETC (Area 5A)

Philosophy 101 and 103

Introduction to Philosophy

Ethics and Society

3 units A.A. A.S. CSU GE (Area C2) IGETC (Area 3B)

Photography 150 *Formerly Art 150*

The Art of Photography

3 units A.A. A.S. CSU GE (Area C1) IGETC (Area 3A)

Political Science 1

Governments of the United States and California

3 units A.A. A.S. CSU GE (Area D) IGETC (Area 4)

Physical Education 275

Sport Psychology

3 units A.A. A.S. CSU GE (Area D)

Physics 2A

General Physics

4 units A.A. A.S. CSU GE (Area B1) IGETC (Area 5A)

Must have completed Trigonometry

Psychology 101 *Formerly Psychology 5*

General Psychology

3 units A.A. A.S. CSU GE (Area D) IGETC (Area 4)

Real Estate 11

Real Estate Principles

3 units Transfer CSU

Sign Language/Interpreter Training 111

American Sign Language I

4 units A.A. A.S. CSU GE (Area C2) IGETC (Area 3B, 6)

Sociology 101

Introduction to Sociology

3 units A.A. A.S. CSU GE (Area D) IGETC (Area 4)

Sociology 112

Introduction to Criminology

3 units A.A. A.S. CSU GE (Area D) IGETC (Area 4)

Women's Studies 1

Introduction to Women's Studies

3 units A.A. A.S. CSU GE (Area D) IGETC (Area 4)