

For complete course descriptions: <u>2025-2026 Catalog</u>
To view course pathways by meta-major: <u>Academic Program Mapper</u>

To see which courses are being offered during a specific term: Class Schedules

- List of Degrees & Certificates
- General Education courses:
   A.A. and A.S. Degree |
   Cal-GETC Requirements
- A-G Course List

# 9th-10th Grade Students Dean's Approval required for Grades K-10

#### Administration of Justice 100

Introduction to Administration of Justice

3 units A.A. A.S. Cal-GETC (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. Cal-GETC (Area 5B and 4)

Behavioral & Social Sciences Division

### Astronomy 20

The Solar System

3 units A.A. A.S. Cal-GETC (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. Cal-GETC (Area 5A)

Prerequisite for CHEM 20: Algebra  ${\bf 1}$ 

Prerequisite for CHEM 4: Algebra 2

**Natural Sciences Division** 

## Child Development 103 10th grade and above

Child Growth and Development

3 units A.A. A.S. Cal-GETC (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. Cal-GETC (Area 4 and 6) Behavioral & Social Sciences Division

# Public Safety, Health Sciences & Athletics Division

Fire and Emergency Technology 120

History 140 and 141 10th grade and above History of Early Civilizations

**Emergency Medical Foundations** 

1.5 units Transfer CSU

History of Modern Civilizations

3 unit A.A. A.S. Cal-GETC (Area 3B and 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

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

## Mathematics 60 only offered during Summer Term

**Elementary Geometry** 

4 units

Prerequisite: Algebra 1

**Mathematical Sciences Division** 

#### Nutrition Science 110 Formerly NF00 11

Introduction to Nutrition Science

3 units A.A. A.S.

Industry & Technology Division

## Physical Education 277

Introduction to Kinesiology

3 units Transfer CSU, UC

Health Sciences & Athletics Division

### World Languages & Cultures

Spanish 1, Japanese 1, Chinese 1, French 1, German 1, & Italian 1

NOTE: Level 1  $\underline{\text{comparable to 2 years}}$  of high school language course.

5 units A.A. A.S. Level 2+ Cal-GETC (Area 3B)

**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. Cal-GETC (Area 5B)

#### Architecture 100

An Orientation to Architecture

1 unit Transfer CSU. UC

#### Art 110

Drawing Fundamentals I

3 units Transfer CSU, UC

#### Art 141

Digital Tools for Art and Design

3 units Transfer CSU, UC

### Art History 101 Formerly ART 101

Art and Visual Culture: A Global Perspective

3 units A.A. A.S. Cal-GETC (Area 3A)

### Biology 10

Fundamentals of Biology

4 units A.A. A.S. Cal-GETC (Area 5B)

### Business 101

Introduction to Business

3 units Transfer CSU, UC

#### Business 117

Personal Finance

3 units A.A. A.S.

Prerequisite: Algebra 1

### Business 120

**Business Management** 

3 units Transfer CSU

### **Business 150**

Financial Accounting

4 units Transfer CSU, UC

## Child Development 104

The Home, The School, The Community

3 units A.A. A.S.

## Communication Studies C1000

Formerly COMS 100

Introduction to Public Speaking

3 units A.A. A.S. Cal-GETC (Area 1C)

## Computer Information Systems 13\*

**Computer Information Systems** 

3 units Transfer CSU, UC

Prerequisite: English placement \*12th grade only

### Computer Science 1

Problem Solving and Program Design Using C++

4 units Transfer CSU, UC

## Contemporary Health 1\*\*

Personal and Community Health Issues

3 units A.A. A.S.

\*\*Requires Dean's Approval for all grade levels

#### Economics 101

Principles of Economics: Macroeconomics

3 units A.A. A.S. Cal-GETC (Area 4)

Prerequisite: Algebra 2

### **Engineering 1**

Introduction to Engineering

2 units Transfer CSU, UC

## English C1000\* Formerly ENGL 1A

Academic Reading and Writing

4 units A.A. A.S. Cal-GETC (Area 1A)

Prerequisite: English placement \*12th grade only

#### Fashion 1

Career Opportunities in Fashion

1 unit Transfer CSU

#### Film/Video 110

Film Appreciation

3 units A.A. A.S. Cal-GETC (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. Cal-GETC (Area 5A)

## Geology 1

Physical Geology

3 units A.A. A.S. Cal-GETC (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. Cal-GETC (Area 3B or 4)

### Human Development 110

Learning and Development in College and Career 3 units A.A. A.S.

#### Law 5

**Business Law** 

3 units Transfer CSU

#### For Mathematics 150, see Statistics C1000

#### Mathematics 180

Precalculus

5 units A.A. A.S. Cal-GETC (Area 2)

Prerequisite: 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. Cal-GETC (Area 2)

Prerequisite for MATH 190: Precalculus

Prerequisite for MATH 191: MATH 190 or Calculus AB AP Exam

#### Mathematics 220

Multi-Variable Calculus

5 units A.A. A.S. Cal-GETC (Area 2)

Prerequisite: MATH 191 or Calculus BC AP Exam

## Medical Terminology 1

**Medical Terminology** 

3 units Transfer CSU

#### Music 101

Music Fundamentals

3 units A.A. A.S.

#### Music 111

Music Appreciation Survey

3 units A.A. A.S. Cal-GETC (Area 3A)

#### Music 116 and 117

History of Rock Music

Music of the Beatles

3 units A.A. A.S. Cal-GETC (Area 3A)

## Oceanography 10

Introduction to Oceanography

4 units A.A. A.S. Cal-GETC (Area 5A)

### Philosophy 101 and 103

Introduction to Philosophy Ethics and Society

3 units A.A. A.S. Cal-GETC (Area 3B)

### Photography 150 Formerly ART 150

The Art of Photography

3 units A.A. A.S. Cal-GETC (Area 3A)

#### Political Science C1000 Formerly POLI1

American Government and Politics

3 units A.A. A.S. Cal-GETC (Area 4)

### Physical Education 275

Sport Psychology

3 units A.A. A.S. Cal-GETC (Area 4)

## Physics 2A

**General Physics** 

4 units A.A. A.S. Cal-GETC (Area 5A)

Prerequisite: Trigonometry

### Psychology C1000 Formerly PSYC 101

Introduction to Psychology

3 units A.A. A.S. Cal-GETC (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. SLAN 112+ Cal-GETC (Area 3B)

## Sociology 101

Introduction to Sociology

3 units A.A. A.S. Cal-GETC (Area 4)

## Sociology 112

Introduction to Criminology

3 units A.A. A.S. Cal-GETC (Area 4)

## Statistics C1000 Formerly MATH 150

Introduction to Statistics

4 units A.A. A.S. Cal-GETC (Area 2)

Prerequisite: Algebra 2

#### Women's Studies 1

Introduction to Women's Studies

3 units A.A. A.S. Cal-GETC (Area 4)