Cosumnes River College offers 214 degree and certificate options. Requirements are identified for each career and general education program. Students must complete the program requirements to earn the desired degree or certificate, regardless of the order of completion.

**Accounting**

**Degree**
- AA in Accounting

**Certificates of Achievement**
- Accounting
- Accounting Clerk
- Accounting, Advanced
- Accounting, Taxation

**Advertising/Public Relations**

**Degree**
- AA in Advertising/Public Relations

**Agriculture**

**Degree**
- AS in General Agriculture

**Certificates of Achievement**
- General Agriculture
- Mechanized Agriculture Technician

**Agriculture Business**

**Degrees**
- AST in A.S. for Transfer (AS-T) Agricultural Business
- AS in Agriculture Business

**Certificate of Achievement**
- Agriculture Business
Allied Health

Degree
- AS in Pre-Health Occupations

Animal Science

Degree
- AS in Equine Science

Anthropology

Degrees
- AS in Anthropology
- AAT in Anthropology

Architecture

Degree
- AS in Architecture

Certificates of Achievement
- Architectural Technology
- Green Buildings

Architecture Design Technology

Degrees
- AS in Building Information Modeling (BIM)
- AS in Interior Building Architecture

Certificates of Achievement
- Building Information Modeling (BIM)
- Interior Building Architecture

Art

Degrees
- AA in Art - Art History
- AA in Art - Design
- AA in Art - Studio Art
- AAT in Art History
- AA in Art-Photo
- AAT in Studio Arts
Automotive Mechanics Technology

Degrees

- AS in Automotive Mechanics Technology
- AS in Automotive Mechanics Technology (Ford ASSET)

Certificates of Achievement

- Automatic Transmissions and Transaxles
- Automatic Transmissions/Transaxles (Ford ASSET)
- Automotive Brakes
- Automotive Brakes (Ford ASSET)
- Automotive Electrical Systems
- Automotive Electrical Systems (Ford ASSET)
- Automotive Emission Control
- Automotive Engine Performance
- Automotive Engine Performance (Ford ASSET)
- Automotive Engine Repair
- Automotive Engine Repair (Ford ASSET)
- Automotive Heating and Air Conditioning
- Automotive Heating and Air Conditioning (Ford ASSET)
- Automotive Mechanics Technology
- Automotive Mechanics Technology (Ford ASSET)
- Automotive Suspension and Steering
- Automotive Suspension and Steering (Ford ASSET)
- Manual Drive Train and Axles (Ford ASSET)
- Small Engine Repair

Biology

Degrees

- AS in Biology
- AST in Biology
- AS in Biology: Pre-Nursing Option

Broadcast Journalism

Degree

- AA in Broadcast Journalism

Building Inspection Technology

Degree

- AS in Building Inspection Technology

Certificate of Achievement

- Building Inspection Technology

Business
Degrees
- AST in Business Administration
- AA in Business, General
- AA in Business, Small Business Management/Entrepreneurship

Certificates of Achievement
- Business Information Worker
- Business, General
- Business, Office Assistant
- Entrepreneurship
- Small Business Management/Entrepreneurship

Chemistry

Degree
- AS in Chemistry

Communication Studies

Degrees
- AAT in Communication Studies
- AA in Communication, Organizational Communication

Certificate of Achievement
- Applied Communication Skills

Computer Information Science

Degrees
- AS in CIS - Computer Science
- AS in Cybersecurity and Information Assurance
- AS in Information Technology Associate
- AS in Management Information Systems
- AS in Server Administrator
- AS in Web Developer

Certificates of Achievement
- Business Information Worker
- CIS - Computer Programmer-SQL
- CIS - Database Analyst-SQL
- CIS - Database Design
- CIS - Object Oriented Software Development
- CIS - Programming in C/C++
- CIS - Relational Database Administration
- CIS - Web Programming
- CIS - Web Publishing
- Computer Science
- Cybersecurity
- Information Technology Associate
- Information Technology Technician
- Server Administrator
Construction

Degree

- AS in Construction

Certificates of Achievement

- Construction
- Construction Pre-Apprenticeship
- Solar Installers

Construction Management Technology

Degree

- AS in Construction Management Technology

Certificate of Achievement

- Construction Management Technology

Culinary Arts Management

Degrees

- AA in Culinary Arts Management
- AA in Restaurant and Food Service Entrepreneurship

Certificates of Achievement

- Basic Culinary Services
- Cooking and Supervision
- School Foodservice Specialist

Deaf Culture and American Sign Language Studies

Degree

- AA in Deaf Studies

Diagnostic Medical Sonography

Degree

- AS in Diagnostic Medical Sonography

Certificate of Achievement

- Diagnostic Medical Sonography
Digital Media

Degree
- AA in Digital Media

Certificate of Achievement
- Digital Media

Early Childhood Education

Degrees
- AA in Early Childhood Education
- AST in Early Childhood Education for Transfer
- AA in Early Childhood Education, Site Supervisor

Certificates of Achievement
- Early Childhood Education - Master Teacher
- Early Childhood Education - Teacher
- Early Childhood Education, Associate Teacher
- Early Childhood Education, Infant Specialist
- Early Childhood Education, School Age Child Care and Education

Economics

Degree
- AAT in Economics

Education/Teaching

Degrees
- AAT in Elementary Teacher Education for Transfer
- AA in Liberal Studies for Elementary Education

Emergency Medical Technology

Certificate of Achievement
- Emergency Medical Technician

Engineering

Degrees
- AS in Engineering - Civil/Mechanical Option
- AS in Engineering - Electrical/Computer Option
English

Degrees
- AA in English
- AAT in English

English as a Second Language

Certificates
- ESL Listening and Speaking for Academic and Workforce Preparation
- ESL Listening and Speaking for College Success
- ESL Reading for Academic and Workforce Preparation
- ESL Reading for College Success
- ESL Writing for Academic and Workforce Preparation
- ESL Writing for College Success

Film / Digital Cinema Production

Degree
- AA in Film / Digital Cinema Production

Film and Media Studies

Degree
- AA in Film and Media Studies

Fire Technology

Degrees
- AS in Fire Prevention
- AS in Fire Technology

Certificate of Achievement
- Firefighter Suppression Specialist

General Science

Degree
- AS in General Science

Geography

Degrees
- AS in Environmental Studies & Sustainability
- AS in Geography
- AAT in Geography

Certificates of Achievement
- Field Data Mapping and Geographic Information Systems (GIS)
- Sustainability

Geology

Degrees
- AS in Geology
- AST in Geology

Health Information Technology

Degree
- AS in Health Information Technology

Certificate of Achievement
- Health Information Coding Specialist

History

Degree
- AAT in History

Honors

Certificate of Achievement
- Honors

Horticulture

Degree
- AS in Horticulture, Sustainable Landscape

Certificates of Achievement
- Horticulture, General Horticulture
- Horticulture, Sustainable Irrigation and Water Management Technology
- Horticulture, Sustainable Landscape
- Horticulture, Sustainable Landscape Design

Human Services
Degrees

- AA in Chemical Dependency Studies Degree
- AA in Human Services, General

Certificates of Achievement

- Chemical Dependency Studies Certificate
- Human Services, General

Humanities

Degrees

- AA in American Studies
- AA in Humanities

Interdisciplinary Studies

Degrees

- AA in Interdisciplinary Studies, Ethnic Studies
- AA in Interdisciplinary Studies, Women's Studies
- AA in Liberal Arts - Arts and Humanities
- AA in Liberal Arts - Communication and Writing
- AS in Liberal Arts - Math and Science
- AA in Liberal Arts - Social and Behavioral Sciences

Journalism

Degrees

- AA in Journalism
- AAT in Journalism

Kinesiology

Degrees

- AAT in Kinesiology
- AA in Physical Education

Management

Degree

- AA in Management

Certificate of Achievement

- Management in Business
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<td>• Plant-Based Nutrition and Sustainable Agriculture</td>
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</tbody>
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Pharmacy Technology

Degree
- AS in Pharmacy Technology

Photography

Degree
- AA in Photography

Certificates of Achievement
- Commercial and Studio Photography
- Fine Art Photography
- Portraiture and Wedding Photography

Physics

Degrees
- AS in Physics
- AST in Physics

Political Science

Degree
- AAT in Political Science

Psychology

Degree
- AAT in Psychology

Radio Production

Degree
- AA in Radio Production

Certificate of Achievement
- Radio Production

Radio, Television, and Film

Degree
• AST in Film, Television and Electronic Media

Real Estate

Degree
• AA in Real Estate

Certificates of Achievement
• Real Estate Broker
• Real Estate Salesperson

Social Justice Studies

Degrees
• AAT in Social Justice Studies: Race and Ethnicity
• AAT in Social Justice Studies: Women, Gender and LGBTQ Studies

Social Science

Degree
• AA in Social Science

Sociology

Degree
• AAT in Sociology

Spanish

Degrees
• AA in Spanish
• AAT in Spanish

Television Production

Degree
• AA in Television Production

Certificate of Achievement
• Television Production

Theatre and Dance Arts
Degrees
- AA in Theatre Arts
- AAT in Theatre Arts

Certificate of Achievement
- Theatre for Young Audiences

Veterinary Technology

Degree
- AS in Veterinary Technology

Certificate of Achievement
- Veterinary Technology

Welding

Degree
- AS in Welding Technology

Certificates of Achievement
- Welding Code
- Welding Fabricator
- Welding Technology