



# EAGLECREST HIGH SCHOOL CTE PATHWAYS 2026-2027

Courses can be taken in a variety of sequencing allowing students to concentrate in a specific content or explore multiple pathways. Courses listed with a CE (Concurrent Enrollment) or DE (Dual Enrollment) provide students an opportunity to earn college credit, at the same time as earning high school credit. Industry certifications are also available in numerous pathways.

## BUSINESS ADMINISTRATION

- Accounting Principles I (CE)
- AP Business with Personal Finance
- Business Co-op
- Introduction to Business (CE) \*Recommended Entry-Level\*
- Introduction to PC Applications (CE)
- Legal Environment of Business
- Marketing I: Essentials of Marketing
- Marketing II: Social Media & Advertising (CE)
- Marketing III: Leadership and Event Marketing/Communications (CE)
- Personal Finance

## CODING

- AP Computer Science A
- AP Computer Science Principles
- Computer Programming I (CE)

## DIGITAL MEDIA & COMMUNICATIONS

- Capstone: Digital Media & Communications
- Digital Art II (CE)
- Newspaper
- Photography II (CE)
- Sports Broadcast
- Video Production I \*Recommended Entry-Level\*
- Video Production II

## ENGINEERING & TECHNOLOGY

- Engineering Product Design \*Recommended Entry-Level\*
- Engineering Prototyping
- Engineering Fabrication
- Architectural Design
- 3D CAD Modeling 1 (CE)
- 3D CAD Modeling 2 (CE)
- Senior Design Capstone
- Materials Science Engineering
- Robotics & Automated Systems
- Senior Design Capstone

## HOSPITALITY AND FOOD PRODUCTION

- Culinary Essentials I
- Child and Adolescent Development
- Culinary Essentials II
- Interpersonal Relationships
- Life Management

## INTERIOR & FASHION DESIGN

- Fashion Design & Merchandising I
- Interior Design I: Residential

## OUTDOOR RECREATION LEADERSHIP

- Exploration of Outdoor Recreation A
- Exploration of Outdoor Recreation B
- Outdoor Education Leader Training (CE) \*Prerequisites Required\*
- Outdoor Education Leadership(CE) \*Prerequisites Required\*

## TECHNICAL THEATRE

- Tech Theatre I
- Tech Theatre II (CE)
- Tech Theatre III (CE)

## CTE DISTRICT-WIDE COURSES

These courses are available to all CCSD students, and take place at various locations. For more information, see the CTE website.

- All courses offered at the Cherry Creek Innovation Campus (see reverse side for courses offered at CCIC)
- Cosmetology/Esthetics (CE)
- Future Educator

## WORK-BASED LEARNING (WBL) OPPORTUNITIES

Cherry Creek School District offers three (3) ways to experience real-world, hands-on learning in each pathway including:

- Learning About Work: provides exposure to different career clusters and pathways including career counseling, industry speakers and project-based learning.
- Learning Through Work: opportunities to interact with professionals from industry and community including internships and industry-sponsored projects.
- Learning At Work: pathway-specific training that occurs at a work site and prepares students for employment in the industry including apprenticeships.



For more information about CTE Pathways, Work-based Learning, Industry Certifications, or Concurrent Enrollment, visit: <https://bit.ly/CCSDCTE>.



CHERRY CREEK  
INNOVATION CAMPUS

# CHERRY CREEK INNOVATION CAMPUS CTE PATHWAYS 2026-2027

In addition to courses offered at the home high school, students may also apply to take courses at the Cherry Creek Innovation Campus (CCIC) or Pathways at Overland.. Some CCIC Pathways are an extension to CTE Pathways already offered at the home high school. Students can enroll in CCIC Pathways beginning in their 10th grade year. Courses listed with a CE (Concurrent Enrollment) or DE (Dual Enrollment) provide students an opportunity to earn college credit. Industry certifications are also available in numerous pathways. CCIC courses are listed below in alphabetical order, with the recommended entry-level course listed first. See [CCIC Course Guide](#) for more information.

## AEROSPACE

- Aerospace Technician (CE)
- Automation, Robotics, & Mechatronics (ARM) (CE)
- CNC Machining I (CE)
- CNC Machining II (CE) (DE)
- Manufacturing Fundamentals I (CE)
- Manufacturing Fundamentals II (CE) (DE)
- Work-based Learning: Internships & Apprenticeships

## BUSINESS SERVICES

- CTE Capstone: Business (CE)
- Entrepreneurship & Small Business (CE)
- Project Management (CE)
- Work-based Learning: Internships & Apprenticeships

## HEALTH SCIENCE (HEALTH & WELLNESS)

- Advanced Studies in Health Care (CE)
- Behavioral Health Technician (CE)
- Certified Nurse Aide (evening options available)
- Emergency Medical Technician (EMT) (CE)
- Introduction to Occupational/Physical Therapy (CE)
- Pharmacy Technician (evening options available)
- Work-based Learning: Internships & Apprenticeships

## HOSPITALITY & TOURISM

- Culinary- Baking and Pastry (DE)
- Culinary - ProStart I & II (DE) \*Recommended Culinary Entry-Level\*
- Culinary - ProStart III: Advanced Culinary Practicum (WBL) (CE)
- Hospitality - Hospitality Leadership Experience (CE) (DE) (WBL)
- Hospitality - Resort and Event Management (DE)
- Work-based Learning: Internships & Apprenticeships

## CONSTRUCTION TRADES

- Construction I
- Construction II (CE)
- HVAC I (CE)
- HVAC II (CE)
- Welding Technology I

## CINEMATIC ARTS

- Creative Filmmaking I (CE)
- Motion Design I (CE)

## VETERINARY SCIENCE

- Veterinary Assistant Fundamentals (CE)

## IT: NETWORKING & SECURITY

- Artificial Intelligence I
- Artificial Intelligence II
- Cybersecurity I: Computer Systems (CE)
- Cybersecurity II: Networks & Security (CE)
- Work-based Learning: Internships & Apprenticeships

## TRANSPORTATION: AUTOMOTIVE SERVICE

- Automotive Technology I (CE) \*Recommended Entry-Level\*
- Automotive Technology II (CE)
- Work-based Learning: Internships & Apprenticeships

## TRANSPORTATION: AVIATION FLIGHT

- Private Pilot Ground School (DE) \*Required Entry-Level\*
- Work-based Learning: Internships & Apprenticeships

## TRANSPORTATION: AVIATION MAINTENANCE

- Airframe I (*Summer*)
- Airframe II/III
- Airframe IV (*Summer*)
- General Aircraft Maintenance I \*Recommended Entry-Level\* (*Accelerated Aircraft Maintenance path available*)
- General Aircraft Maintenance II
- Powerplant (*Evenings Only*)
- Work-based Learning: Internships & Apprenticeships



For more information about CTE Pathways, Work-based Learning, Industry Certifications, or Concurrent Enrollment, visit: <https://bit.ly/CGSDCTE>.