

Colorado Career Cluster Model



COLORADO COMMUNITY COLLEGE SYSTEM

Management and Administration

- Administrative Services
- Business Information Technology
- · Corporate/General Management
- Human Resource Management
- Operations Management

Marketing

- Marketing Communications Planning
- Marketing Management
- · Marketing Research
- Merchandising
- Professional Sales/Sales Management

CTSOs - DECA, FBLA, PBL

Finance

- Accounting
- Banking Services
- Corporate Finance
- Insurance
- Securities & Investments

Government & Public Administration

- Foreign Service
- Governance
- Legal Services
- Public Management & Administration
- Regulation
- Revenue & Taxation

Business, Marketing & **Public Administration**



Hospitality & Tourism

- Lodging
- Recreation, Amusements & Attractions
- Restaurants, Food & Beverage Services
- Travel & Tourism

Human Services

- Consumer Services
- Counseling & Mental Health Services
- Early Childhood Development
- Family & Community Services
- Personal Care Services

Education & Training

- Administration and Administrative Support
- Professional Support Services
- · Teaching and Training
 - + FACS Core & World Of Work (WOW)

CTSOs - FCCLA, ~SkillsUSA

Agriculture, Food & Natural Resources

- Animal Science*
- Agribusiness Systems
- Food Products & Processing Systems*
- Natural Resource & Environmental Systems*
- Plant Science*
- Power, Structural & Technical Systems*

Energy

- Electromechanical Generation & Maintenance*
- Electrical Energy Transmission & Distribution*
- Energy Efficiency & Environmental Technology*
- Fossil Energy Extraction, Processing & Distribution*
- Renewable Energy Production*
- * STEM affiliated pathway

CTSO - FFA

Agriculture, Natural **Resources & Energy**

Postsecondary & Workforce Readiness (PWR)

Entrepreneurial: Critical Thinking & Problem Solving, Creativity & Innovation, Inquiry & Analysis, Informed Risk Taking

Personal: Initiative & Self-Direction, Personal Responsibility & Self-Management, Adaptability & Flexibility , Learning Style Awareness

Civic: Core Academic Foundation, Collaboration & Teamwork, Communication, Global &

Professional: Time & Work Management, Career Literacy, Grit & Resilience, Work Ethic,

Academic: Application of knowledge & skills,, Evaluation, Discernment + CTE Pathway for Special Populations include:

Alternative Cooperative Education (ACE) CTSO - (SC)²

Health Science, Criminal Justice & **Public Safety**

Health Science

- Biotechnology Research & Development*
- **Diagnostic Services**
- Health Informatics
- Supportive Services
- Therapeutic Services

Law, Public Safety, Corrections & Security

- **Correction Services**
- Emergency & Fire Management Services
- Law Enforcement Services
- Security & Protective Services

CTSOs - HOSA & ~SkillsUSA * STEM affiliated pathway

STEM (Science, Technology, Engineering & Math) See also STEM affiliated pathways noted by *

- · Research, Exploration & Innovation
- Design, Development & Application

Arts, A/V Technology and Communication

- Audio/Video Technology & Film
- Journalism & Broadcasting
- Performing Arts
- Printing/Publishing
- Visual & Design Arts[^]

Information Technology

- Information Support and Services
- Interactive Media
- Network Systems & Telecommunications*
- Programming & Software Engineering*

CTSOs - TSA, CCCSO, SkillsUSA, ^FCCLA

STEM, Arts, Design & Information **Technology**

Skilled Trades & Technical Sciences

Architecture & Construction

- Construction
- Design & Pre-construction*
- Maintenance & Operations
 Health, Safety &

Manufacturing

- · Health, Safety & **Environmental Assurance**
- Logistics & Inventory Control Regulation
- Manufacturing Production
- Maintenance, Installation & Transportation Operations
- Repair Production/Process
- Technology* Quality Assurance
- CTSOs TSA, SkillsUSA

Transportation, **Distribution & Logistics**

- Facility & Mobile Equipment Maintenance
- **Environmental Management**
- · Logistics, Planning & **Management Services**
- Planning, Management &
- Sales & Service
- Transportation/Systems Infrastructure
- · Warehousing & Distribution **Center Operations**
- * STEM affiliated pathway