

# Colorado Career Cluster Model



## 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, Human Services & Education (+)

# **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

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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, Dependability & Reliability

Academic: Application of knowledge & skills,, Evaluation, Discernment + CTE Pathway for Special Populations include: Alternative Cooperative Education (ACE) CTSO – (SC)<sup>2</sup>

> 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, ^FCCIA

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