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

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

- 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

Agriculture, Food & Natural Resources

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

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

Agriculture, Natural **Resources & Energy**

Postsecondary & Workforce Readiness

Foundation knowledge & skills for all career pathways include:

- Academic Content Knowledge Civic Responsibility Collaboration • Communication • Creativity & Innovation
- Critical Thinking/Problem Solving Find/Use Information Technology
- Global & Cultural Awareness Personal Responsibility Work Ethic

Specialized CTE Pathways include: Alternative Cooperative Education (ACE), FACS CORE & World of Work

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
- * 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*

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
- Repair
- Production/Process Technology*
- Quality Assurance

Transportation, **Distribution & Logistics**

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