Colorado Career Cluster Model

COLORADO COMMUNITY COLLEGE SYSTEM

Business, Marketing & Public Administration

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

Marketing
- Marketing Communications
- 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
- Planning
- Public Management & Administration
- Regulation
- Revenue & Taxation

Agriculture, Natural Resources & Energy

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*

STEM, Arts, Design & Information Technology

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*

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

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

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*

Skilled Trades & Technical Sciences

Architecture & Construction
- Construction
- Design & Pre-construction*
- Maintenance & Operations

Manufacturing
- Health, Safety & Environmental Assurance
- Logistics & Inventory Control
- Manufacturing Production
- Maintenance, Installation & Repair
- Production/Process Technology*
- Quality Assurance

Transportation, Distribution & Logistics
- Facility & Mobile Equipment Maintenance
- Health, Safety & Environmental Management
- Logistics, Planning & Management Services
- Planning, Management & Regulation
- Sales & Service
- Transportation Operations
- Transportation/Systems Infrastructure
- Warehousing & Distribution Center Operations

** STEM affiliated pathway*

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