Colorado Career Cluster Model*

Colorado Community College System

Agricultural & Natural Resources

Agriculture, Food & Natural Resources
- Animal Science
- Agribusiness Systems
- Environmental Service Systems
- Food Products & Processing Systems
- Natural Resources
- Plant Science
- Power, Structural & Technical Systems

Energy
- Fossil Energy Production, Transmission & Distribution
- Production Process Technology
- Renewable Energy Production
- Energy Research

Business & 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 and Investments

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

STEM, Arts, Design & Information Technology

STEM
- Science, Technology, Engineering and Math

Arts, A/V Technology and Communication
- Audio/Video Technology and Film
- Journalism & Broadcasting
- Performing Arts
- Printing/Publishing
- Telecommunications
- Visual & Design Arts

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

FOUNDATION KNOWLEDGE & SKILLS

Academic and Career Success

Employability • Ethics • Leadership • Teamwork
Career Development • Problem Solving
Critical Thinking • Information Technology Application
Legal Responsibilities • Communication
Safety, Health, and Environment

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
- Teaching and Training
- Professional Support Services
- Administration and Administrative Support

Health Sciences & Public Safety

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

Law, Public Safety, Corrections & Security
- Correction Services
- Emergency & Fire Management Services
- Law Enforcement Services
- Security & Protective Services

Skilled Trades & Technical Sciences

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

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

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

*Organized by Industry Sector www.cccs.edu Prepared January 2008