

Caring for Communities

Education

Michelle Dennis

- Early Childhood Development
- Education Administration & Leadership
- Learner Support & Community Engagement
- Teaching, Training, & Facilitation

Healthcare & Human Services

Jordan Whittington & Michelle Dennis

- Behavioral & Mental Health
- Biotechnology Research & Development
- Community & Social Services - MD
- Health Data & Administration
- Personal Care Services - MD
- Physical Health

Public Service & Safety

Jordan Whittington

- Emergency Response
- Judicial Systems
- Local, State, & Federal Services
- Military & National Security
- Public Safety

Building & Moving

Advanced Manufacturing

Alex Dickey & CarrieAnn Mathis

- Engineering - CA
- Industrial Machinery
- Production & Automation
- Robotics
- Safety & Quality Assurance

Construction

Alex Dickey

- Architecture & Civil Engineering
- Construction Planning & Development
- Equipment Operation & Maintenance
- Skilled Trades

Supply Chain & Transportation

Alex Dickey

- Air & Space Transportation
- Ground & Rail Transportation
- Maintenance & Repair
- Planning & Logistics
- Purchasing & Warehousing

Connecting & Supporting Success**

Digital Technology**

CarrieAnn Mathis

- Data Science & AI
- IT Support & Services
- Network Systems & Cybersecurity
- Software Solutions
- Unmanned Vehicle Technology
- Web & Cloud

Management & Entrepreneurship**

Jody Bennett

- Business Information Management
- Entrepreneurship & Small Business
- Leadership & Operations
- Project Management

Marketing & Sales**

Jody Bennett

- Market Research, Analytics, & Ethics
- Marketing & Advertising
- Retail & Customer Experience
- Strategic Sales

Alternative Cooperative Education**

ACE - Lauren Jones

Creating & Experiencing

Arts, Entertainment, & Design

CarrieAnn Mathis & Michelle Dennis

- Design & Digital Arts
- Fashion & Interiors - MD
- Lighting & Sound Technology
- Media Production & Broadcasting

Hospitality, Events, & Tourism

Michelle Dennis

- Accommodations
- Conferences & Events Management
- Culinary & Food Services
- Travel & Leisure
- Outdoor Recreational Leadership

Cultivating Resources

Agriculture

Kelly Schmidt

- Agribusiness
- Agricultural Power Technology & Automation
- Animal Systems
- Food Science & Processing
- Plant Systems
- Water Systems

Energy & Natural Resources

Kelly Schmidt

- Clean & Alternative Energy
- Conservation & Land Management
- Ecological Research & Development
- Environmental Protection
- Resource Extraction
- Utilities

Investing in the Future^^

Financial Services

Jody Bennett

- Accounting
- Banking & Credit
- Financial Strategy & Investments
- Insurance
- Real Estate

**Interdisciplinary Clusters

Denote careers that overlap in **all** industries, highlighting the versatile and interconnected nature of today's workforce. These careers can stand on their own or be contextualized in each Cluster and emphasize the need for adaptability in navigating the modern economy.

Notes:

Clusters are listed in alphabetical order. Clusters and Sub-Clusters represent the current and emerging world of work in Colorado. PWR skills are embedded in every CTE program and course.

^^Business and Marketing secondary CTE programs will include Management & Entrepreneurship, Marketing & Sales, plus Financial Services under Investing in the Future.