

# Utah CTE Career PATHWAYS

## Pathways to College & Career Readiness

### School Year 2018-2019



#### Career Cluster®

- > • Career Pathway

#### Agriculture, Food & Natural Resources

- > Agricultural Mechanics Systems
- > Agricultural Production Systems
- > Food Science, Dietetics & Nutrition
- > Natural Resource Science
- > Plant Science
- > Veterinary & Animal Science

#### Architecture & Construction

- > CAD Architectural Design
- > **Construction & Structural Systems**
  - Construction & Structural Systems: Carpentry
  - Construction & Structural Systems: Electrical
  - Construction & Structural Systems: Plumbing
- > Interior Design

#### Arts, Audio/Visual Technology & Communications

- > **Broadcasting**
  - Broadcasting: Radio Broadcasting Technician
  - Broadcasting: TV Broadcasting Technician
- > Fashion, Apparel & Textiles
- > **Graphic Design & Communication**
  - Graphic Design & Communication: Commercial Art
  - Graphic Design & Communication: Commercial Photography
  - Graphic Design & Communication: Digital Media
  - Graphic Design & Communication: Graphics Printing

#### Business Management & Administration

- > Customer Service & Management
- > Entrepreneurship
- > Office/Administrative Support & Technical Support

#### Education & Training

- > Pre-K: Early Childhood Education
- > K-12: Teaching as a Profession

#### Engineering & Technology

- > CAD Mechanical Design
- > Electrical Engineering
- > Mechanical Engineering
- > Robotics & Electronics

#### Finance

- > Accounting & Financial Operations

#### Health Science

- > **Clinical Laboratory Science**
  - Clinical Laboratory Science: Biotechnology
  - Clinical Laboratory Science: Medical Forensics
- > Emergency Medical Services
- > Nursing Services
- > **Therapeutic Clinical Services**
  - Therapeutic Clinical Services: Dental Assistant
  - Therapeutic Clinical Services: Exercise Science/Sports Medicine
  - Therapeutic Clinical Services: Medical Assistant
  - Therapeutic Clinical Services: Pharmacy Technician

#### Hospitality & Tourism

- > Culinary Arts
- > Hospitality & Tourism

#### Human Services

- > Community, Family & Social Services
- > **Personal Services**
  - Personal Services: Cosmetology/Barbering
  - Personal Services: Esthetician/Nail Technician

#### Information Technology

- > Information Technology Systems
- > Programming & Software Development
- > Web Development

#### Law, Public Safety, Corrections & Security

- > **Public Safety & Law Enforcement**
  - Public Safety & Law Enforcement: Protective Services

#### Manufacturing

- > **Advanced Manufacturing**
  - Advanced Manufacturing: Cabinetmaking/Millwork
  - Advanced Manufacturing: Machine Tool
- > Aerospace Manufacturing
- > Biomanufacturing
- > Welding

#### Marketing

- > Marketing & Sales

#### Transportation, Distribution & Logistics

- > **Automotive**
  - Collision Repair
  - Service Technician
- > Aviation
- > Diesel