

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