

Utah CTE Career PATHWAYS

Pathways to College & Career Readiness

School Year 2019-2020



Career Cluster®

- > Career Pathway

Agriculture, Food & Natural Resources

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

Architecture & Construction

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

Arts, Audio/Visual Technology & Communications

- > Fashion, Apparel & Textiles
- Broadcasting
- > Audio/Visual Production Professional
 - > Broadcasting Professional
- Graphic Design & Communication
- > Commercial Art
 - > Commercial Photography
 - > Digital Media
 - > Graphics Printing

Business, Finance & Marketing

- > Accounting & Financial Operations
- > Customer Service & Management
- > Entrepreneurship
- > Office/Administrative Support
- > Marketing & Sales

Education & Training

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

Engineering & Technology

- > Aerospace Engineering
- > CAD Mechanical Design
- > Electrical Engineering
- > Manufacturing Engineering
- > Materials Science
- > Mechanical Engineering
- > Robotics

Health Science

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

Hospitality & Tourism

- > Culinary Arts
- > Hospitality & Tourism

Human Services

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

Information Technology

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

Law, Public Safety, Corrections & Security

- Public Safety & Law Enforcement
- > Protective Services

Manufacturing

- > Aerospace Manufacturing
 - > Medical Innovations
 - > Welding
- Advanced Manufacturing
- > Cabinetmaking/Millwork
 - > Machine Tool

Transportation, Distribution & Logistics

- > Aviation
 - > Aviation Maintenance Technology
 - > Diesel
- Automotive
- > Collision Repair
 - > Service Technician