



CTE PATHWAYS

Career Pathways within Seven Areas of Study

School Year 2016-2017

Agricultural Education

- > Agricultural Systems Technology
- > Animal Systems
- > Food Production & Processing Systems
- > Natural Resource Systems
- > Plant Systems

Business and Marketing Education

- > Accounting & Finance
- > Business Administrative & Technical Support
- > Entrepreneurship & Management
- > Hospitality & Tourism
- > Marketing

Family & Consumer Sciences Education

- > Consumer Economics Services
- > Early Childhood Education
- > Family & Human Services
- > Fashion Design, Manufacturing & Merchandising
- > Food Science, Dietetics & Nutrition
- > Food Services & Culinary Arts
- > Interior Design

Health Science Education

- Biotech Research & Development
 - > Biotechnology
- Diagnostics
 - > Clinical Laboratory & Medical Forensics
- Health Informatics
 - > Medical Office Administrative Assistant
- Therapeutic Services
 - > Dental
 - > Emergency Medical Technician (EMT)
 - > Medical Assistant
 - > Nursing
 - > Pharmacy
 - > Surgical Technician
 - > Therapeutic Rehabilitation/Exercise

Information Technology Education

- > Digital Media
- > Network & IT Support
- > Programming/Software Development
- > Web Development & Administration

Skilled & Technical Sciences Education

Building Trades

- > Carpentry
- > Electrician
- > HVAC
- > Plumbing

Communication

- > Radio Broadcasting Technician
- > Television Broadcasting Technician

Mechanics & Repairs

- > Automotive Collision Repair
- > Automotive Service Technician
- > Heavy Duty Diesel

Personal Services

- > Cosmetology/Barbering
- > Esthetician/Nail Technician

Precision Production Trades

- > Aerospace Manufacturing
- > Cabinetmaking/Millwork
- > Graphics/Printing
- > Machine Tool
- > Welding

Protective Services

- > Protective Services

Transportation & Material Moving

- > Aviation Technology

Visual Arts

- > Commercial Art
- > Commercial Photography

Technology & Engineering Education

- > Architectural Design (CAD/Drafting)
- > Electronics
- > Engineering
- > Mechanical Design (CAD/Drafting)
- > Robotics