

DIESEL TECHNOLOGY

CAREER ROADMAP

MCCC CAREER MAJOR

REQUIRED COURSES

Ground Transportation: Maintenance
Truck Diesel Engines
Ground Transportation: Electrical Truck
Braking Systems
Truck Steering and Suspension Systems

COLLEGE CREDIT

Students have the opportunity to
earn college credit in this program.

GOALS

Earn High School Diploma
Earn Industry Certifications

MCCC INDUSTRY CERTIFICATIONS*

ASE Student Certification — Entry Level
OSHA 10-HR Automotive Industry Certification
CPR / First Aid
Pre-Apprenticeship (ApprenticeOhio)

JOB PLACEMENT | INTERNSHIPS

Diesel Technician

TECHNICAL CAREERS

ASSOCIATE DEGREE

Business Management
Heavy Equipment Operations
Welding Technology
Logistics

ADVANCED CERTIFICATIONS

Industrial Welding
Power Industrial Truck/Forklift Operator
Class A CDL Truck Driver Training
Class B CDL Accelerated Training
Hazardous Materials

JOBS WITH WORK EXPERIENCE & ASSOCIATE DEGREE

School Bus Driver
Diesel Mechanic
Light Truck Driver
Welder
Apprentice
Heavy Equipment Repair Technician

PROFESSIONAL CAREERS

BACHELOR DEGREE*

Transportation & Logistics Management
Supply Chain & Logistics Management
Operations Management

MASTER DEGREE*

Geotechnical & Hydraulic Engineering
Civil Engineering

DOCTORAL DEGREE*

Automotive Engineering:
Technology in Transportation & Telecommunications
Transport Means & Infrastructure
Transport Technology & Management

EXTENSIVE WORK EXPERIENCE*

Transportation Supervisor
Logistician
General Operations Manager
Purchasing Manager
Heavy Equipment Repair Mechanic

*Students who meet certification criteria will
have the opportunity to test in their CT program.



Your College & Career



*Examples only. Degrees and
work experience options are extensive.