

## TRUCK TECHNICIAN

### ASSOCIATE IN APPLIED SCIENCE (61 CREDIT HOURS)

Over-the-road trucks are becoming more advanced and require highly trained technicians to ensure proper diagnosis and repair. Service technicians must possess a thorough knowledge of math, science, reading comprehension, and writing skills to maintain, diagnose and repair these new technologies.

Today's service technicians also require interpersonal skills to communicate with customers, peers, and management as front-line employees with direct customer contact. In addition to these soft skills, program graduates also acquire an advanced understanding of engines and engine controls, transmissions, differentials, electrical and electronic systems, chassis, air conditioning, brakes, and steering.

Students can complete the Truck Technician program in five semesters, which includes four semesters of on-campus instruction and one semester as an intern at a sponsoring dealership.

**Students must obtain an approved industry sponsor before enrolling in their final semester.**

This program of study requires special program fees beyond OSUIT's current tuition and mandatory fees.

*For more detailed information regarding OSUIT's Truck Technician program, please contact a program advisor at 918-293-4710 or visit [osuit.edu/trucktechnician](https://osuit.edu/trucktechnician).*

#### PROGRAM REQUIREMENTS: 42 CREDIT HOURS

##### TRUCK TECHNICIAN CORE (30 CREDIT HOURS)

DHEU 1143 Maintenance & Inspections  
 DHEU 1153 Maintenance Fundamentals  
 DHEU 1213 Introduction to Fluid Power  
 DHEU 1253 Electrical Circuits, Charging & Starting Systems Diagnostics & Repair  
 DHEU 1313 Power Train Systems  
 DHEU 1343 Brake Systems  
 DHEU 2452 Air Conditioning Systems  
 DHEU 2523 Diesel Engine & Fuel Systems  
 DHEU 2524 Capstone - Electronic Systems Interface  
 DHEU 2533 Diesel Engine Overhaul Techniques

##### PROGRAM INTERNSHIPS (12 CREDIT HOURS)\*

*Students should consult with a program advisor to select internship course(s) that satisfy program curriculum requirements.*

\* Course credit may be available through prior learning assessment. Contact advisor for more information.

#### GENERAL EDUCATION REQUIREMENTS: 18 CREDIT HOURS

##### AMERICAN HISTORY & GOVERNMENT (6 CREDIT HOURS)

HIST 1483 US History to 1865 *or*  
 HIST 1493 US History since 1865  
 POLS 1113 US Government

##### COMMUNICATIONS (6 CREDIT HOURS)

*Select from courses listed below or others as approved by program advisor.*

ENGL 1113 Freshman Composition I *or*  
 ENGL 1033 Technical Writing I  
 SPCH 1113 Introduction to Speech Communications *or*  
 SPCH 2313 Small Group Communications

##### COMPUTER LITERACY (3 CREDIT HOURS)

CS 1013 Computer Literacy & Applications

##### APPROVED GENERAL EDUCATION ELECTIVE (3 CREDIT HOURS)

*Consult with program advisor for an approved list of electives.*

#### INTERDEPARTMENTAL REQUIREMENTS: 1 CREDIT HOUR

##### ORIENTATION (1 CREDIT HOUR)

GTGE 1111 College Cornerstone