# **FORD ASSET**

# **ASSOCIATE IN APPLIED SCIENCE (80 CREDIT HOURS)**

The ASSET (Automotive Student Service Educational Training) program is an automotive service technician program sponsored by Ford Motor Company. The student spends the six-semester program alternating one half of the semester in study and practice on campus and the other half as an intern at a sponsoring Ford Motor Company dealership. This unique design allows each potential technician to immediately apply automotive service principles and techniques to real-world situations.

When completed, students earn an associate in applied science degree and become technicians for a Ford Motor Company dealership, usually at the same location as their internships.

New student enrollments are only accepted for the fall semester. Students must obtain an approved industry sponsor before enrolling in the program.

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

For more detailed information regarding OSUIT's Ford ASSET program, please contact a program advisor at 918-293-4710 or visit osuit.edu/ford.

#### PROGRAM REQUIREMENTS: 61 CREDIT HOURS

# FORD ASSET CORE (41 CREDIT HOURS)

AUMF 1011 Career Cornerstone: Introduction to Automotive Service

AUMF 1034 Ford Basic Electrical

AUMF 1113 Ford Engine Repair

AUMF 1233 Ford Base & Electrical Suspension & Steering

AUMF 1243 Ford Electronic System Diagnosis

AUMF 1353 Ford Engine Performance Theory & Operation

AUMF 1363 Ford Manual Trans/Transaxle & Driveline Repair

AUMF 2453 Ford Engine Performance Diagnosis & Testing

AUMF 2473 Ford Brake Systems & Advanced Brake Diagnosis

AUMF 2533 Ford Diesel Engine Performance Diagnosis

AUMF 2573 Ford Transfer Case/4WD Diagnosis & System Repair

AUMF 2613 Ford Automatic Transmission Repair & Electrical

AUMF 2683 Ford Capstone

AUMF 2693 Ford Climate Control

# PROGRAM INTERNSHIPS (20 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

## **MATHEMATICS (3 CREDIT HOURS)**

Select from courses designated with an "A," including, but not limited to, courses listed below.

MATH 1493 Math for Critical Thinking (A)

MATH 1513 Pre-Calculus (A)

# INTERDEPARTMENTAL REQUIREMENTS: 1 CREDIT HOUR

#### **ORIENTATION (1 CREDIT HOUR)**

GTGE 1111 College Cornerstone

