



CAREER ENHANCEMENT CERTIFICATE ASE TEST PREPARATION ELECTIVES

*The catalog in force is assigned to students based on the academic year they first applied to the college,
and changes only when students change their major or request the change in writing.*

1718 Catalog
Effective Summer 2017

2258

Engineering Technologies Division

Automotive and Transportation Department

The Stark State College Automotive Service Excellence (ASE) test preparation elective courses are designed to prepare the student for the ASE certification and testing process. ASE is the nationally recognized industry standard for automotive technician certification.

In the ASE Test Preparation elective, students will access ASE practice tests, instructional videos, technical reference materials, and discussion forums via Stark State College's approved learning management system. Instructor-led discussions will cover ASE certification areas A-1 Engine Repair, A-4 Suspension and Steering, A-5 Brakes, A-6 Electrical/Electronic Systems, and A-7 Heating and Air Conditioning.

In the Applied Automotive Principles elective, students will develop greater confidence and better hands-on skills through an instructor-guided work experience in an automotive lab environment. By referencing service information and applying a strategy-based diagnostic approach, students will be able to reinforce their existing technical skills and develop new service techniques that will help them to be better prepared for ASE certification and to enter the workplace as an automotive technician. Hands-on labs will directly relate to ASE certification areas A-1 Engine Repair, A-4 Suspension and Steering, A-5 Brakes, A-6 Electrical/Electronic Systems, and A-7 Heating and Air Conditioning.

The courses listed below are electives to the Automotive Technology Associate Degree program (2250).

Course Number	Course Title	Credits	Pre- and Co-Requisites	Completed Sem./Year
AUT 137	ASE Test Preparation	2		
AUT 138	Applied Automotive Principles	4		
TOTAL CREDIT HOURS		6		

STUDENT ADVISING NOTES

Academic Advising

Students should make an appointment to see their advisor before registering for classes each semester. They should have prepared a completed registration form, including courses they wish to take, prior to this meeting.