

Automotive Technology - Automotive Mechanics Diploma

Additional Related Program:
Automotive Technology - [AAS](#)

The Automotive Technology program is an Automotive Service Excellence (ASE) certified program. This certification assures the student that the program meets the standards set by National Automotive Technicians Education Foundation (NATEF) regarding equipment, tools, scheduling, instructors, and curriculum.

In order for a technician to become ASE certified, they must have two years experience in addition to passing tests in the various areas of automotive repair. However, by attending the SCC Automotive Technology program, students may take these tests at any time during their education. If a student passes these tests, they will become ASE certified pro-tem upon graduation. After just one year of experience in the field, they become officially ASE certified.

The [Automotive Technology AAS](#) is awarded after successful completion of two full years.

Where will this take me?

Automotive Diagnostic Expert
Automotive Parts Sales
Automotive Repair Technician
Automotive Service Advisor
Insurance Adjuster
Transmission Specialist

Instructor and Staff

Wes Carpenter
Assistant Professor
(319) 208-5000 ext. 5109
wcarpenter@scciowa.edu
AAS, Lincoln Technical Institute
BA, Western Illinois University
ASE Master Tech
ASE Advanced Engine Performance
GM and Ford Certified

Timothy Hunter
Instructor
(319) 208-5000 ext. 5108
thunter@scciowa.edu
AAS, Indian Hills Community College

Southeastern Community College values diversity in all its forms. Please visit <https://www.scciowa.edu/non-discrimination-statement.aspx> to view our non-discrimination statement.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit SCC's financial aid website at <http://www.scciowa.edu/admissions/costaid/finaid/gainemp.aspx>

West Burlington Campus (Keokuk campus offers select courses)

Program Requirements

Fall Semester		Credit
AUT-106	INTRODUCTION TO AUTOMOTIVE TECHNOLOGY	2
AUT-126	FUNDAMENTALS OF AUTOMOTIVE SERVICING	2
AUT-405	AUTOMOTIVE SUSPENSION AND STEERING	5
AUT-505	AUTOMOTIVE BRAKE SYSTEMS	5
HSC-181	FIRST AID/CPR FOR NON-HEALTH CARE WORKERS	1.5
MAT-702	INTRODUCTION TO MATH APPLICATIONS	3

Spring Semester		Credit
AUT-166	AUTOMOTIVE ENGINE REPAIR	6
AUT-244	MANUAL DRIVETRAINS I	3
AUT-610	AUTOMOTIVE ELECTRICAL I	4
ENG-110	WRITING FOR THE WORKPLACE	3
SDV-125	WORKPLACE READINESS	1
ELT-295	AC/DC FUNDAMENTALS	2
Program Total.....		37.5-37.5