West Burlington Campus, and select courses available at the Keokuk Campus

Related programs: Automotive Technology - Diploma Automotive Technology - AAS Automotive Technology Management - 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 - Automotive Mechanics diploma is awarded after successful completion of the first two semesters. *Diploma can be earned one time.

Please view the technical standards for this course. For specific information regarding program rules and expectations, please view the Automotive Program Handbook.

Instructor and Staff

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Program Requirements

Fall Semester ICreditAUT-106Introduction to Automotive Technology2AUT-126Fundamentals of Automotive Servicing2AUT-405Automotive Suspension and Steering5AUT-405Automotive Brake Systems5HSC-181First Aid/CPR for Non-Health Care Workers1.5MAT-702Introduction to Math Applications3Semester Total.18.5Spring Semester ICreditAUT-640Automotive Engine Repair6AUT-244Manual Drivetrains I3AUT-610Automotive Electrical I4ENG-110Writing for the Workplace3ELT-295AC/DC Fundamentals2Take WBL-110 as 1 credit:19WBL-110Employability Skills1-3Semester Total.19Summer SemesterCreditTake WBL-110 Employability Skills1-3Semester Total.19Summer SemesterCreditTake 1 of 2 courses:3SOC-114Conflict Resolution in the Workplace3SOC-115Social Problems3Take 1 of 3 courses:4HUM-287Leadership Development Studies3Semester Total.6Fall Semester IICreditAUT-625Automotive Electrical II8AUT-625Automotive Electrical II8AUT-625Automotive Electrical II8AUT-800Engine Performance8Take 1 of 2 courses:9Syr	-	_		
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AUT-911Internship4Semester Total				
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Program Total	Semester To	otal	17.5	

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