Automotive Technology Management - AAS

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

Related programs:

Automotive Technology - Diploma Automotive Technology - AAS Automotive Technology Management - AAS

This is an option of the Automotive Technology Program allowing student to pursue a management track in their second year.

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

In order for a technician to become ASE certified, he/she 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 they pass 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.

After successful completion of the first two semesters, the Auto Mechanics Diploma will be awarded.

*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

Wes Carpenter Assistant Professor - Automotive Technology (319) 208-5109 wcarpenter@scciowa.edu

Tim Hunter Instructor - Automotive Technology (319) 208-5108 thunter@scciowa.edu

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

Program Requirements

| Fall Semester I | | Credit |
|---------------------------|--------------------------------------|--------|
| AUT-106 | | 2 |
| | Fundamentals of Automotive Servicing | 2 |
| | Automotive Suspension and Steering | 5 |
| AUT-505 | - | 5 |
| HSC-181 | | 1.5 |
| | Introduction to Math Applications | 3 |
| Semester Total | | |
| Spring Semester I Cre | | |
| AUT-166 | Automotive Engine Repair | 6 |
| AUT-244 | | 3 |
| AUT-610 | Automotive Electrical I | 4 |
| ENG-110 | Writing for the Workplace | 3 |
| ELT-295 | AC/DC Fundamentals | 2 |
| Take WBL-110 as 1 credit: | | |
| WBL-110 | Employability Skills | 1-3 |
| | otal | 19 |
| Summer Se | mester | Credit |
| Take 1 of 2 courses: | | |
| | Introduction to Psychology | 3 |
| | Introduction to Sociology | 3 |
| Take 1 of 2 courses: | | |
| SOC-114 | Conflict Resolution in the Workplace | 3 |
| SOC-115 | Social Problems | 3 |
| Semester Total 6 | | |
| Fall Semester II Cre | | |
| | Principles of Accounting I | 4 |
| | Keyboarding and Document Production | 3 |
| | Introduction to Business | 3 |
| | Business Ethics | 3 |
| | Principles of Management | 3 |
| | otal | _ |
| | | |
| Spring Sem | | Credit |
| BUS-121 | Business Communications | 3 |
| HUM-287 | Leadership Development Studies | 3 |
| MKT-110 | Principles of Marketing | 3 |
| Take 1 of 2 courses: | | |
| MGT-130 | Principles of Supervision | 3 |
| MGT-170 | Human Resource Management | 3 |
| Semester Total | | |
| Program Total | | |