



Certificate A

Maximum 26 Credit Hours

Automotive Service Technician – Level 1

- Student Certifications (see attached chart)

Certificate B

Maximum 44 Credit Hours

Automotive Service Technician – Level 2

- Student Certifications (see attached chart)

Certificate C

Maximum 53 Credit Hours

Automotive Service Technician – Level 3

- Student Certifications (see attached chart)

A.A.S.

Maximum 68 Credit Hours

Automotive Technology Degree

- Student Certifications (see attached chart)
- Minimum of 15 Credit Hours of General Education

Required Courses within Program

Common Courses **12 credits:**

| | |
|----------------------------------|------------------|
| <i>Brakes I</i> | <i>3 credits</i> |
| <i>Electrical I</i> | <i>3 credits</i> |
| <i>Engine Performance I</i> | <i>3 credits</i> |
| <i>Suspension and Steering I</i> | <i>3 credits</i> |

Course list sequence has no implication on course scheduling by colleges.

Institutions may add additional competencies based on local demand.

Competencies identified within the Common Courses represent opportunities for articulation with K-12.

Notes

Specifics pertaining to Automotive Technology programs:

1. Institutions are encouraged to transition to NATEF 2013 standards as soon as possible.
2. Educational competencies must align with the current accreditation standards of the National Automotive Technicians Education Foundation (NATEF) and corresponding certifications.
3. All NATEF tasks (competencies) are identified with a priority code.
 - Minimum of 90% of Priority 1 tasks must be completed
 - Minimum of 80% of Priority 2 tasks must be completed
 - Minimum of 50% of Priority 3 tasks must be completed
4. Students are encouraged to obtain the Kansas **WORKReady!** Certificate (Silver-Level).

Certificate A

Common Courses:

- Brakes I
- Electrical I
- Engine Performance I
- Suspension and Steering I

Credentials

NATEF 2013 Standards:

- ASE Student Certification:
- Maintenance & Light Repair

NATEF 2008 Standards:

- ASE Student Certifications
(2 of the following):
- Suspension and Steering
 - Brakes
 - Electrical/Electronic Systems
 - Engine Performance

Certificate B

Common Courses:

- Brakes I
- Electrical I
- Engine Performance I
- Suspension and Steering I

Credentials

Including Certificate A requirements

NATEF 2013 Standards:

- ASE Student Certification:
- Automobile Service Technician (AST)

NATEF 2008 Standards:

- ASE Student Certifications (all 4):
- Suspension and Steering
 - Brakes
 - Electrical/Electronic Systems
 - Engine Performance

Certificate C

Common Courses:

- Brakes I
- Electrical I
- Engine Performance I
- Suspension and Steering I

Credentials

Including Certificate B requirements

NATEF 2013 Standards:

- ASE Student Certification:
Master Automobile Service Technician (MAST)

NATEF 2008 Standards:

- ASE Student Certifications:
- All 4 listed in Cert A and B
 - Plus 2 additional NATEF categories

A.A.S.

Automotive Technology A.A.S. degree requires completion a minimum of 15 credit hours of general education and the following requirements:

NATEF 2013 Standards:

- ASE Student Certifications:
- Master Automobile Service Technician (MAST)
 - ASE G1 Professional Level Maintenance & Light Repair (optional)

NATEF 2008 Standards:

- ASE Student Certifications:
- All 8 NATEF categories
 - ASE G1 Professional Level Maintenance & Light Repair (optional)

