



An A.A.S. or A.S. degree in Automotive Service Technology or a related field must be completed prior to starting the upper division curriculum.*

Automotive Technology - Advanced Vehicle Systems

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*Suggested Course Sequence**

| Junior Fall Semester | | | | |
|-------------------------------|-----------------|--|----------------|----------|
| Course | Number | Course Name | Credits | ✓ |
| ATTC | 3000 | <i>Introduction to Automotive Technology</i> | 1 | |
| ATTC | 3260 | <i>Advanced Electrical Systems</i> | 3 | |
| ATTC | 3760 | <i>Advanced Automotive Technologies</i> | 3 | |
| BTNY | LS1403 | <i>Environmental Appreciation</i> | 3 | |
| ENGL | EN2010 | <i>Intermediate College Writing</i> | 3 | |
| GenEd | TDxxxx | <i>TBE TD1504 (exam) or LIBS TD1704 (class) - Information Navigator</i> | 1 | |
| TBE | 2080 | <i>Database Applications</i> | 1 | |
| Total credit hours | | | 15 | |
| Junior Spring Semester | | | | |
| ATTC | 3020 | <i>Introduction to Safety Management and Hazardous Materials</i> | 3 | |
| ECON | AI1740 | <i>Economic History of the United States</i> | 3 | |
| ENGL | 3100 | <i>Professional and Technical Writing (Prerequisite English 2010)</i> | 3 | |
| GenEd | CAxxxx | <i>Any Creative Arts Course</i> | 3 | |
| MFET | SI2410 | <i>Quality Concepts and Statistical Applications (Prereq. Math 1010 or higher)</i> | 3 | |
| TBE | 3070 | <i>Advanced Spreadsheet Applications</i> | 1 | |
| Total credit hours | | | 16 | |
| Summer Semester | | | | |
| ATTC | 3880 | <i>Cooperative Practicum</i> | 3 | |
| Senior Fall Semester | | | | |
| ATTC | 4560 | <i>Advanced Propulsion Systems</i> | 3 | |
| PHIL | HU1250 | <i>Critical Thinking</i> | 3 | |
| PSY | SS1010 | <i>Introductory Psychology</i> | 3 | |
| SST | 3563 | <i>Principles of Supervision</i> | 3 | |
| TBE | 3250 | <i>Business Communications</i> | 3 | |
| Total credit hours | | | 15 | |
| Senior Spring Semester | | | | |
| ATTC | SI4720 | <i>Capstone Project</i> | 2 | |
| ATTC | 4760 | <i>Alternate Fuel Systems</i> | 3 | |
| ATTC | 4860 | <i>Automotive Standards, Laws, and Regulations</i> | 3 | |
| SST | 4203 | <i>Ethical Sales and Service</i> | 3 | |
| SST | 3702 (was 4102) | <i>Developing team leadership skills</i> | 2 | |
| TBE | 3090 | <i>Advanced Electronic Presentations</i> | 1 | |
| Total Credit Hours | | | 14 | |

* Transfer Students and current students must have credit for Chemistry PS1010, Communications HU2110, English EN1010, Math QL1030 or Higher, Physics PS/SI1010, Sociology SS/DV 1020, and TBE TE1700 (or exams TBE TA1501, TBE TB1502, and TBE TC1503, or classes TBE TA1701, TBE TB1702, and TB1703), or they may be required to obtain them in addition to the B.S. degree requirements listed above.

Courses labeled with Green text help satisfy University General Education requirements for a B.S. degree.

This advising sheet is not a contract, see your starting year's catalog for specific graduation requirements.