



Automotive Technology Associate in Applied Science

<u>Recommended Sequence</u>	<u>Credits</u>
First Semester (Fall)	
<input type="checkbox"/> AUT 102 Brake Systems	4
<input type="checkbox"/> AUT 103 Steering and Suspension	4
<input type="checkbox"/> AUT 104 Automotive Electrical	4
<input type="checkbox"/> ENG 140 English Composition I	3
<input type="checkbox"/> SOC 103 Introduction to Sociology	3
	18
Second Semester (Spring)	
<input type="checkbox"/> AUT 101 Engine Repair	4
<input type="checkbox"/> AUT 105 Engine Performance I	4
<input type="checkbox"/> AUT 106 Manual Drive Train	4
<input type="checkbox"/> CSC 102 Intro to Technology	2
<input type="checkbox"/> ENG 141 English Composition II <i>or</i> COM 105 Interpersonal Communication	3
	17
Third Semester (Fall)	
<input type="checkbox"/> AUT 202 Engine Performance II	4
<input type="checkbox"/> AUT 203 Heating and A/C	4
<input type="checkbox"/> ___ GE Math/Sci/Tech Elective	3
<input type="checkbox"/> ___ GE Elective	3
	14
Fourth Semester (Spring)	
<input type="checkbox"/> AUT 204 Automatic Transmission	4
<input type="checkbox"/> AUT 205 Engine Performance III	4
<input type="checkbox"/> AUT 206 Automotive Internship	3
<input type="checkbox"/> BUS 120 Bus. Org. & Management	3
<input type="checkbox"/> ___ GE Elective	3
	17
Total Credits for Degree	66

The following courses will be waived if a student received 80% proficiency in the Warren County Technical School Automotive Program, AUT 101, 102, 103, 104, 105, or 106.

The following courses may be waived if a student provides documentation of ASE Certification in: AUT 101, 102, 103, 104, 105, 106, 203, and 204.

General Education Requirements for A.A.S.

1. COMMUNICATION

Must complete 6 credits from the following:

- ENG-140 ENG-141
 COM-143 or COM-105

2. MATHEMATICS – SCIENCE – TECHNOLOGY

Must complete 3 credits:

A. Mathematics (0-3 credits)

- MAT-104 MAT-110 MAT-111 MAT-131
 MAT-141 MAT-150 MAT-151

B. Science (0-4 credits)

- BIO-145 BIO-150 BIO-162
 BIO-163 BIO-165 BIO-170
 BIO-176 BIO-262 CHE-110
 CHE-164

C. Technology (0-4 credits)

- CSC-102 CSC-103 CSC-112

3. SOCIAL SCIENCE – HUMANITIES

Must complete a total of 3 credits in either A or B:

A. Social Science (0-3 credits)

- ANT 289 ECO-188 ECO-189 GEO-105
 POL -101 POL -115 POL-201 PSY-101
 PSY-175 SOC-103 SOC-202

B. Humanities (0-3 credits)

- ART-101 ART-105 ART-106 ART-107
 ENG-199 ENG-201 ENG-202 ENG-240
 ENG-241 ENG-242 FOR-101 FOR-103
 FOR-133 FOR-151 FOR-201 FOR-251
 HIS-101 HIS-102 HIS-113 HIS-114
 HIS-220 HIS-225 HIS-250 HIS-260
 MUS-191 MUS-211 PHI-101 PHI-102
 PHI -103 PHI-204 PHI-261 THE-193

ADDITIONAL GENERAL EDUCATION ELECTIVES

- COM-205 PHI-251/PSY-251 SOC-120

AUTOMOTIVE TECHNOLOGY

Associate in Applied Science

The Associate in Applied Science (A.A.S) Degree program in Automotive Technology is a two-year program designed to prepare students for careers in the automotive repair industry. The program is composed of general education and career courses. It is designed to provide students with the technical, analytical, and communications skills to acquire entry level positions in the field of automotive technology.

Some career fields this degree can help prepare you for: Automotive Technician at a new car dealership, or privately owned automotive repair shop; Automotive Industry parts consultant at a new car dealership, or aftermarket sales company; Automotive Service Writer in a new car dealership or privately owned automotive repair shop.

Elective Categories:

Students may select courses from any of the disciplines listed below each category to full-fill any remaining degree requirements above and beyond their General Education Requirements.

SOCIAL SCIENCE:

ANT CRJ ECO POL PSY SOC

HUMANITIES:

ART COM FOR ENG* HIS MUS PHI THE

* Literature Elective must be ENG-199, 201, 202, 205, 240, 241, 242, 244, 245

BUSINESS:

ACC BUS COM121 CSC ECO GRD LST

LIBERAL ARTS:

ANT ART BIO COM CHE CRJ ECO

ENG* FOR HIS MAT MUS PHI PHY

POL PSY SOC THE

* Literature Elective must be ENG-199, 201, 202, 205, 240, 241, 242, 244, 245

FREE:

Any college-level (100+) course that is not required as part of the degree program