



Academic Map  
**Automotive Technology – Associate of Applied Science**  
 (CIP 47.0604)

For timely completion of degree requirements, students must follow the guidelines below. Contact the Program Director for the most up-to-date course schedules.

Students who plan to pursue this degree path may not register for Academic or Technical Courses offered outside of stated degree requirements.

<b>Courses</b>	
College Readiness Courses (if needed)	
<b>Semester I</b>	<b>Hours</b>
AUMT 1301 Introduction and Theory of Automotive Technology (Required first semester; fall or spring)	3
AUMT 1407 Automotive Electrical Systems	4
AUMT 1419 Automotive Engine Repair	4
AUMT 2417 Automotive Engine Performance Analysis I	4
<b>Semester II</b>	
AUMT 1310 Automotive Brake Systems	3
AUMT 2413 Automotive Drive Train and Axles	4
AUMT 2425 Automotive Automatic Transmission and Transaxle	4
AUMT 2434 Automotive Engine Performance Analysis II	4
<b>Semester III</b>	
AUMT 1345 Automotive Climate Control Systems	3
AUMT 1316 Automotive Suspension and Steering Systems	3
<b>Semester IV</b>	
AUMT 2337 Automotive Electronics	3
ENGL 1301 Composition I	3
PSYC 2301 General Psychology	3
Math <b>or</b> Life & Physical Science on the AAS General Education Course List	3
<b>Semester V</b>	
AUMT 2301 Automotive Management	3
BCIS 1305 Business Computer Application	3
AUMT 2380 Cooperative Education – Automobile/Automotive Mechanics Technology/Technician (Capstone Course)*	3
Language, Philosophy, & Culture <b>or</b> Creative Arts on the AAS General Education Course List	3
<b>60 Semester Credit Hours</b>	

\*AUMT 2380 (Cooperative Education) may be taken in Semester IV

**Choose. Connect. Complete.**