



Proposed Full-Time AUTOMOTIVE TECHNOLOGY CAREER PATHWAY MAP

✓	RECOMMENDED COURSE SEQUENCE	SEMESTERS OFFERED	CREDIT HOURS
<input type="checkbox"/>	1. AUMT 1405 Intro. to Automotive Technology**	F	4
<input type="checkbox"/>	2. AUMT 1407 Automotive Electrical Systems**	F	4
<input type="checkbox"/>	3. AUMT 1410 Automotive Brake Systems**	F, <u>Sp</u>	4
<input type="checkbox"/>	4. AUMT 2321 Electrical Diagnosis & Repair**	F	3
			<i>15 hours</i>
<input type="checkbox"/>	5. AUMT 1316 Suspension & Steering**	Sp	3
<input type="checkbox"/>	6. AUMT 1319 Automotive Engine Repair**	Sp	3
<input type="checkbox"/>	7. AUMT 2317 Engine Performance Analysis I**	Sp	3
<input type="checkbox"/>	8. AUMT 2313 Automotive Drive Train & Axles**	<u>F</u> , Sp	3
<input type="checkbox"/>	9. AUMT 2301 Automotive Management	Sp	3
			<i>30 hours</i>
<input type="checkbox"/>	10. AUMT 2334 Engine Performance Analysis II	Su	3
<input type="checkbox"/>	11. AUMT 1345 Climate Control Systems	Su	3
<input type="checkbox"/>	12. AUMT 2380 Cooperative Education	F, Sp, Su	3
<input type="checkbox"/>	13. AUMT 2328 Automotive Service	Su	3
	*** AUTOMOTIVE TECHNOLOGY CERTIFICATE EARNED ***		<i>42 hours</i>
<input type="checkbox"/>	14. AUMT 2381 Cooperative Education	F, Sp, Su	3
<input type="checkbox"/>	15. <i>ENGL 1301 Composition I</i>	F, Sp, Su	3
<input type="checkbox"/>	16. <i>ECON 2301 Principles of Macroeconomics*</i>	F, Sp, Su	3
<input type="checkbox"/>	17. <i>PHIL 2306 Introduction to Ethics*</i>	F, Sp, Su	3
<input type="checkbox"/>	18. <i>SPCH 1318 Interpersonal Communications*</i>	F, Sp, Su	3
<input type="checkbox"/>	19. <i>MATH 1332 Contemporary Mathematics*</i>	F, Sp, Su	3
	*** ASSOCIATE OF APPLIED SCIENCE DEGREE EARNED *** NOTE: Check with the Office of Financial Aid as aid may not be available beyond degree completion and/or 60 hours.		<i>60 hours</i>

READ ALL NOTES CAREFULLY:

- * Refer to Core Curriculum and KC Catalog for all possible course options.
- ** Taught in an 8-week flex format.
- a) Courses in **bold** have a pre-requisite (previous course required).
- b) Courses in *italics* can be taken in any order.
- c) Underlined Semester offerings are meant for Dual Credit Pathway
- d) ENGL 1301 and the first MATH class may require a co-requisite and/or developmental course depending on TSI Scores.
- e) Refer to KC Catalog for Certificate and AAS Degree Requirements

Dual credit Pathway:

Junior Year - AUMT 1405 and AUMT 1316

Senior Year - AUMT 1307 and AUMT 1410

Fall - AUMT 2421 and AUMT 2371

Spring - AUMT 1319, AUMT 2317, and AUMT 2301

Summer - AUMT 2334, AUMT 1345, AUMT 2328, and AUMT 2380.

CAREER OPPORTUNITIES

Automotive Technician
Service Advisor
Parts Counter Sales

ADVANCED DEGREE/CREDENTIAL OPPORTUNITIES

ASE Student Certification
ACDC Hybrid/EV Certificates
EPA Section 609 Certification

LINKS TO COLLEGES AND PROFESSIONAL ORGANIZATIONS:

<http://www.kilgore.edu/auto-tech>
<http://www.aseeducationfoundation.org>
<http://fixhybrid.com/> (ACDC)
www.nastf.org

CONTACT INFORMATION

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