

**2020-2021**

## Automotive Technology

Associate of Applied Science

**Eric Gomez**

Faculty Advisor/Program Director

Student Name

Academic Advisor

**575.624.7115**

Telephone Number

Student ID Number

Date

**Advisor's Notes/Recommendations:**

- The A.A.S. Degree in Automotive Technology transfer into a Bachelor of Applied Arts and Science (BAAS) degree program at ENMU.
- Please check all Core Requirements for transferability of this degree.
- In order to improve student success probability and reduce unnecessary attrition, all students must take the University Skills Placement Test prior to entering the program.
- Student must have an **ENMU Campus System** cumulative grade point average of 2.0 in order to meet graduation requirements.
- Submit a Graduation Application before the close of the semester preceding the expected completion date.

**Program Requirements:**

- All lectures and corresponding labs must be taken simultaneously.
- This program requires students to purchase their own tools and uniform shirts. To obtain a list of required tools and where to purchase uniform shirts, contact a program instructor.

	Grade	Sem.		Grade	Sem.		Grade	Sem.
Writeplacer			ENG 096			ENG 098L		
Math	--	--	MATH 094/095			MATH 097/098		

Note \* Prerequisite/s required: See list below

Fall Semester			Credit Hours	Grade	Semester
AT	112	Automotive Brakes	4 hrs.		
AT	114	Electrical Systems I	3 hrs.		
AT	118	Wheel Alignment and Suspension	3 hrs.		
AT	132	Engine Performance I	4 hrs.		
			<b>14 hrs.</b>		

Spring Semester			Credit Hours	Grade	Semester
*AT	115	Electrical Systems II	4 hrs.		
AT	116	Heating & Air Conditioning	3 hrs.		
AT	130	Engine Repair	4 hrs.		
*AT	134	Engine Performance II	4 hrs.		
			<b>15 hrs.</b>		

Summer			Credit Hours	Grade	Semester
AT	122	Automatic Transmissions/Transaxles	3 hrs.		
AT	124	Manual Transmissions & Axles	4 hrs.		
AT	250	Dealership Practices	3 hrs.		
			<b>10 hrs.</b>		

General Education Requirements			Credit Hours	Grade	Semester
AT	294	Co-op/Internship Training	3 hrs.		
BCIS	1115	Introduction to Computers	3 hrs.		
*ENGL	2210	Professional & Technical Communication	3 hrs.		
ENTR	1110	Entrepreneurship	3 hrs.		
*MATH	1170	Technical Math	3 hrs.		
OR					
*MATH	1130	Survey of Mathematics	3 hrs.		
PSYC	1110	Introduction to Psychology	3 hrs.		
OR					
SOCI	1110	Introduction to Sociology	3 hrs.		
		**Humanities or Creative and Fine Arts	3 hrs.		
			<b>21 hrs.</b>		

<b>TOTAL HOURS REQUIRED FOR DEGREE</b>	<b>60 hrs.</b>
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**\*Prerequisites:**

AT	115	Electrical Systems II	<b>Prerequisite: AT 114</b>
AT	134	Engine Performance II	<b>Prerequisite: AT 132</b>
ENGL	2210	Professional & Technical Communication	<b>Prerequisite: Satisfactory ACT score or Placement Exam scores or ENG 096</b>
MATH	1130	Survey of Mathematics	<b>Prerequisite: Satisfactory ACT score or Placement Exam scores or MATH 097/098</b>
MATH	1170	Technical Math	<b>Prerequisite: Satisfactory ACT score or Placement Exam scores or MATH 097/098</b>

**\*\*ENMU-Roswell General Education**

- I. Communication
- II. Mathematics
- III. Laboratory Science
- IV. Social and Behavioral Sciences
- V. Humanities
- VI. Fine and Creative Arts