2020-2021

Automotive Technology

Associate of Applied Science

Joseph Sours

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 Seme | ster | | Credit Hours | Grade | Semester |
|-----------|------|--------------------------------|--------------|--------|----------|
| AT | 112 | Automotive Brakes | 4 hrs. | | |
| AT/ | 114 | Electrical Systems I | 3 hrs. | ns III | [F]] |
| AT | 118 | Wheel Alignment and Suspension | 3 hrs. | | |
| AT | 132 | Engine Performance I | 4 hrs. | | |
| | | | 14 hrs. | | |

| Spring S | emester | | 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. | | |
| | | | 15 hrs. | | |

| 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. | | |
| | | | | | |
| | | | 10 hrs. | | |

| 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. | | |
| | | | 21 hrs. | | |

| TOTAL | L HOURS REQUIRED FOR | DEGREE 60 hrs. | Aller Salar |
|-------|----------------------|----------------|-------------|
| | | | |

*Prerequisites:

AT 115 Electrical Systems II

Prerequisite: AT 114

AT 134 Engine Performance II

Prerequisite: AT 132

ENGL 2210 Professional & Technical Communication

Prerequisite: Satisfactory ACT score or Placement Exam scores or ENG 096

MATH 1130 Survey of Mathematics

Prerequisite: Satisfactory ACT score or Placement Exam scores or MATH 097/098

ROSWELL

MATH 1170 Technical Math

Prerequisite: Satisfactory ACT score or Placement Exam scores or MATH 097/098

**ENMU-Roswell General Education

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