

ID #: \_\_\_\_\_ Student: \_\_\_\_\_

**Communications – 1 course**

- ENG1440 Public Speaking + \* (3)
- ENG1670 Interpersonal Communications I \* (3)

**Computer Literacy – 1 Course**

Any CIS course (1-3)

**History/Political Science – 1 course**

- HIS1230 American History I (3)
- HIS1240 American History II (3)
- POS1180 American Political Systems + (3)

**Mathematics – 2 courses**

- TEC1900 - Technical Math I (3)
- TEC1910 - Technical Math II \* (3)
- MAT1185 - Fundamentals of Algebra\* (4)
- MAT1240 - Quantitative Reasoning\* (3)
- MAT1260 - Elementary Statistics\* (3)
- MAT1270 - Pre-Calc: Algebraic Reasoning \* (3)
- MAT1370 - Pre-Calc: Trig & Geometric Reasoning\* (3)
- MAT1650 - Analytical Geometry & Calculus I \* (5)

**Science – 1 course**

Any Physical Science (PHS) or Biology (BIO) course (3-5)

+ Recommended for transfer students.

\* Course has prerequisite. See MAC Catalog.

Gen Ed Cr. Hrs ..... 17-25  
Major Cr. Hrs. .... 43  
Total Cr. Hrs. .... 60-68

**NOTE: See graduation policies on back**

<b>MINERAL AREA COLLEGE</b>		
<b>ASSOCIATE OF APPLIED SCIENCE</b>		
<b>Electrical/Electronics Technology</b>		
<b>(Major Code: AL AP) CIP 15.0303</b>		
Sem/Yr		Grade
_____	EEE 1550 Electrical Systems.....	3 _____
_____	EEE 1580 Practical Electronics I* .....	3 _____
_____	EEE 1710 National Electric Code* .....	3 _____
_____	EEE 1970 Programmable Logic Controllers .....	3 _____
_____	EEE 2040 Digital Electronics.....	3 _____
_____	PAW 1060 Prep for Employment .....	1 _____
_____	TEC 1040 Technical Writing or	_____
_____	ENG 1330 English Composition I* .....	3 _____
_____	TEC 1300 Computer Aided Design .....	3 _____
_____	TEC 1425 Elements of Automation .....	3 _____
_____	TEC 1580 Quality Control and Testing .....	3 _____
_____	TEC 1610 Introduction to Engineering Design .....	3 _____
_____	TEC 1630 Principles of Engineering* .....	3 _____
_____	TEC 1780 Blueprint Reading.....	3 _____
_____	TEC 1920 Teamwork Workplace Communication ...	3 _____
_____	TEC 1930 General Industry Safety .....	3 _____
_____	Communications: (1 Course)	..... 3 _____
_____	Computer Literacy: (1 Course)	..... 1-3 _____
_____	History/Political Science: (1 Course)	..... 3 _____
_____	Mathematics: (2 Courses)	..... 3-5 _____
_____		..... 3-5 _____
_____	Science: (1 Course)	..... 3-5 _____
_____	GUI1010 First Year Seminar	..... 1 _____
_____	HIS0000 MO Higher Education Civics Exam	..... 0 _____
<b>Total Credit Hours</b>		<b>60-68</b> _____

**GRADUATION POLICIES:**

1. An Application for Graduation form must be filed with the Registrar's Office by the end of the second week of the fall and spring terms and by the end of the first week of the summer term. Contact navigator for assistance.
2. Earn a minimum institutional and cumulative career GPA of 2.0 or higher for graduation.
3. Career and Technical degree candidates (Associate of Applied Science, Associate of Science, and Certificate completers) are required to complete a graduation interview form in the Career Services Office or in MyMAC.
4. Fifteen (15) hours of Mineral Area College credit must be included in the degree.

\_\_\_\_\_  
Signature Required  
Acknowledgement of Graduation Policies

\_\_\_\_\_  
Date

GPA: \_\_\_\_\_

Navigator: \_\_\_\_\_