

ID#: _____ Student: _____

Communication-Oral -1 Course

ENG1440 Public Speaking + (3)
ENG1670 Interpersonal Communications I (3)

History/Political Science – 1 course

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

Computer Literacy – 1 Course

Any CIS Course (1-3)

Mathematics Electives – 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 PreCalc: Algebraic Reasoning* (3)
MAT1370 PreCalc: Trig and Geometric Reasonings* (3)
MAT1650 Analytical Geometry & Calculus I +* (5)

Science – 1 Course

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

^ Recommended for students not planning to transfer.

+ Recommended for transfer students.

* Course has prerequisite. See MAC Catalog.

Major Cr Hrs.....43

Gen Ed Cr Hrs..... 17-25

Total Cr Hrs..... 60-68

NOTE: See graduation policies on back.

MINERAL AREA COLLEGE
ASSOCIATE OF APPLIED SCIENCE
Industrial Maintenance
(Major Code: IM-AP) CIP 47.0303

Sem/Yr		Grade
_____	EEE 1550 Electrical Systems	3 _____
_____	EEE 1580 Practical Electronics I	3 _____
_____	EEE 1710 National Electric Code	3 _____
_____	PAW 1060 Prep for Employment	1 _____
_____	TEC 1040 Technical Writing OR	
_____	ENG 1330 English Composition I*	3 _____
_____	TEC 1300 Computer Aided Design Drafting.....	3 _____
_____	TEC 1580 Quality Control and Testing	3 _____
_____	TEC 1610 Introduction to Engineering Design.....	3 _____
_____	TEC 1630 Principles of Engineering*	3 _____
_____	TEC 1720 Mechanisms	3 _____
_____	TEC 1780 Blueprint Reading	3 _____
_____	TEC 1415 Industrial Maintenance Technology	3 _____
_____	TEC 1920 Teamwork Workplace Communications	3 _____
_____	TEC 1930 General Industry Safety	3 _____
_____	TEC 2030 Basic Fluid Power	3 _____
History/Political Science: (1 Course)		
_____	_____	3 _____
Communication-Oral: (1 course)		
_____	_____	3 _____
Computer Literacy: (1 course)		
_____	_____	1-3 _____
Mathematics: (2 Courses)		
_____	_____	3-5 _____
_____	_____	3-5 _____
Science: (1 Course)		
_____	_____	3-5 _____
_____	GUI1010 First Year Seminar	1 _____
_____	HIS0000 MO Higher Education Civics Exam	0 _____
Total Credit Hours		60-68

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: _____