

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)
MAT1180 - Fundamentals of Algebra*(5)
MAT1185 - Fundamentals of Algebra* (4)
MAT1205 - Applications of College Math* (3)
MAT1240 - Quantitative Reasoning* (3)
MAT1260 - Elementary Statistics* (3)
MAT1270 - Pre-Calc: Algebraic Reasoning (3)
MAT1370 - Pre-Calc: Trig & Geometric Reasoning* (3)
MAT1600 - Calculus for Business/Soc Sciences* (3)
MAT1650 - Analytical Geometry & Calculus I (5)

Science – 1 course

Any Science or BIO course (3-5)

^ Recommended for students not planning to transfer.

+ Recommended for transfer students.

* Course has prerequisite. See MAC Catalog.

Gen Ed Cr. Hrs 16-24
Major Cr. Hrs 44
Total Cr. Hrs 61-69

MINERAL AREA COLLEGE		
ASSOCIATE OF APPLIED SCIENCE		
Electrical/Electronics Technology		
(Major Code: AL AP) CIP15.0303		
Sem/Yr		Grade
_____	TEC/EEE/MFG Elective	3 _____
_____	TEC/EEE/MFG Elective	3 _____
_____	TEC/EEE/MFG Elective	3 _____
_____	EEE 1550 Electrical Systems.....	3 _____
_____	EEE 1580 Practical Electronics I*	3 _____
_____	EEE 1600 Practical Electronics II*.....	3 _____
_____	EEE 1710 National Electric Code*	3 _____
_____	EEE 1970 Programmable Logic Controllers*.....	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 1350 Intro to Robotics.....	3 _____
_____	TEC 1630 Principles of Engineering*	3 _____
_____	TEC 1780 Blueprint Reading.....	3 _____
_____	TEC 1920 Teamwork Workplace Communication ..	3 _____
_____	TEC 1930 General Industry Safety	3 _____
_____	TEC 1730 Problem Analysis	1 _____
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 _____
_____	TSA0000 Technical Skills Assessment	0 _____
Total Credit Hours		61-69 _____

GPA: _____

Advisor: _____

NOTE: See graduation policies on back

ASSOCIATE OF APPLIED SCIENCE
Electrical/Electronics Technology
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GRADUATION POLICIES: (Diplomas and Certificates)

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 advisor for assistance.
2. All applicants are required to complete an Exit Exam and a Technical Skills Assessment.
3. All applicants are required to complete a graduation interview with the Career Services Director.
4. A minimum institutional and cumulative career GPA of 2.0 is required for graduation.
5. Fifteen (15) hours must be earned at Mineral Area College.
6. No more than 50% of the course work for this degree may be completed on line.

Signature Required
Acknowledgement of Graduation Policies

Date