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

MINERAL AREA COLLEGE

ASSOCIATE OF APPLIED SCIENCE
Electrical/Electronics Technology
(Major Code: AL AP) CIP15.0303

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 _____

_____ **TSA0000 Technical Skills Assessment** .... 0 _____

Total Credit Hours **60-68** _____

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 online.

_____
Signature Required
Acknowledgement of Graduation Policies

_____
Date