

Student ID #: _____ Student: _____

Technology Electives – 1 course

Any technology course with a TEC or EEE prefix.

Communications Electives – 1 written & 1 oral

- ENG 1330 English Composition I +* (3) (written)
- TEC 1040 Technical Writing * < (3) (written)
- ENG 1440 Public Speaking (3) (oral)
- ENG 1670 Interpersonal Communications I (3) (oral)

Human Development Electives – 1 course

- PSY 1130 General Psychology I + (3)
- PSY 1160 Applied Psychology (3)
- PSY 1250 Human Growth & Development (3)
- SOC 1130 General Sociology (3)
- SOC 1230 Social Problems (3)
- SOC 1540 Intro to Cultural Anthropology (3)
- SOC 1600 Ethnicity & Cultural Differences (3)

History/Political Science Electives – 1 course

- HIS 1230 American History I (3)
- HIS 1240 American History II (3)
- POS 1130 American National Government + (3)
- POS 1140 American State and Local Government (3)

Mathematics Electives – 2 courses

- MAT 1130 Intermediate Algebra * (3)
- MAT 1230 College Algebra +* (3)
- MAT 1330 Trigonometry +* (3)
- MAT 1600 Calculus for Bus/Soc Sci * (3)
- MAT 1650 Analytical Geometry & Calculus I +* (5)
- MAT 2150 Analytical Geometry & Calculus II +* (5)
- TEC 1900 Technical Mathematics I * < (3)
- TEC 1910 Technical Mathematics II * < (3)

Physical Science Electives – 2 courses

- PHS 1130 Physical Science * (5)
- PHS 1250 Introductory Chemistry * (5)
- PHS 1350 General Chemistry I * (5)
- PHS 2230 General Physics I * (4)
- TEC 1070 Unified Technical Concepts I <+* (4)
- TEC 1080 Unified Technical Concepts II <+* (4)

< Recommended for students not planning to transfer.

+ Recommended for transfer students.

* Course has prerequisite. See MAC Catalog.

Gen Ed Cr. Hrs26-32
 Major Cr. Hrs..... 41
 Total Cr. Hrs.....67-73

NOTE: See graduation policies on back.

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MINERAL AREA COLLEGE

ASSOCIATE OF APPLIED SCIENCE

Computer Aided Design/Drafting Technology
 (Major Code: DA)

Sem/Yr		Grade
_____	EEE 1500 Basic Electronics.....	3
_____	EEE 1550 Electrical Systems.....	3
_____	TEC 1020 Intro to Technology	1
_____	TEC 1100 Technical Internship *	3
_____	TEC 1200 Architectural Design Drafting *	3
_____	TEC 1220 Mechanical Design *	3
_____	TEC 1260 Topographic and Map Drafting *	3
_____	TEC 1300 Computer Aided Design/Drafting	3
_____	TEC 1320 Advanced CADD *	3
_____	TEC 1330 CADD Special Problems *	3
_____	TEC 1530 3-D Modeling *	3
_____	TEC 1670 Design and Development.....	2
_____	TEC 1730 Problem Analysis	1
_____	TEC 1780 Blueprint Reading	3
_____	_____ Technology Elective.....	3
_____	PAW 1060 Prep for Employment	1
Communications Electives: (1 written and 1 oral)		
_____	_____	3
_____	_____	3
Human Development Elective:		
_____	_____	3
History/Political Science Elective:		
_____	_____	3
Mathematics Electives:		
_____	_____	3-5
_____	_____	3-5
Physical Science Electives:		
_____	_____	4-5
_____	_____	4-5
Total Credit Hours		67-73

Student's Grade Point Average: _____

Advisor: _____

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. Spring applicants must attend commencement exercises to receive a diploma or certificate.
3. All applicants are required to complete an outcomes assessment test (exit exam).
4. All applicants are required to complete a graduation interview with the Career Services Director.
5. A cumulative 2.0 grade point average is required for graduation.
6. Last fifteen (15) hours must be earned at Mineral Area College.