

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

**Mathematics Electives – 2 courses**

- MAT1130 Intermediate Algebra \* (3)
- MAT1230 College Algebra +\* (3)
- MAT1330 Trigonometry +\* (3)
- MAT1600 Calculus for Bus/Soc Sci \* (3)
- MAT1650 Analytical Geometry & Calculus I +\* (5)
- MAT2150 Analytical Geometry & Calculus II +\* (5)
- TEC1900 Technical Mathematics I \* < (3)
- TEC1910 Technical Mathematics II \* < (3)

**Physical Science Electives – 2 courses**

- PHS1130 Physical Science \* (5)
- PHS1250 Introductory Chemistry \* (5)
- PHS1350 General Chemistry I \* (5)
- PHS2230 General Physics I \* (4)
- TEC1070 Unified Technical Concepts I <+\* (4)
- TEC1080 Unified Technical Concepts II <+\* (4)

< Recommended for students not planning to transfer.  
 + Recommended for transfer students.  
 \* Course has prerequisite. See MAC Catalog.

**MINERAL AREA COLLEGE**

**ONE-YEAR CERTIFICATE**

**Civil/Construction Technology**  
 (Major Code: CA-CE)

Sem/Yr		Grade
_____	TEC1020 Intro to Technology .....	1 _____
_____	TEC1260 Topographic & Map Drafting * .....	3 _____
_____	TEC1300 Computer Aided Design/Drafting .....	3 _____
_____	TEC1330 CADD Special Problems * .....	3 _____
_____	TEC1540 Surveying I.....	3 _____
_____	TEC1690 Intro to Geographic Info Systems .....	3 _____
_____	TEC1780 Blueprint Reading .....	3 _____
_____	PAW1060 Prep for Employment.....	1 _____
Mathematics Electives:		
_____	_____ .....	3-5 _____
_____	_____ .....	3-5 _____
Physical Science Electives:		
_____	_____ .....	4-5 _____
_____	_____ .....	4-5 _____
Total Credit Hours		34-40

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

TSA Date: \_\_\_\_\_

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. All degree applicants are required to complete an Exit Exam.
3. All applicants are required to complete a graduation interview with the Career Placement Office.
4. A cumulative 2.0 grade point average is required for graduation.
5. Last fifteen (15) hours must be earned at Mineral Area College.