

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

**Communications Electives – 1 course**

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

**Human Development Electives – 1 course**

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

**Mathematics Electives – 1 course**

- MAT 1130 Intermediate Algebra \* (3)
- MAT 1230 College Algebra +\* (3)
- MAT 1330 Trigonometry +\* (3)
- MAT 1600 Calculus for Business/Soc. Sciences +\* (3)
- MAT 1650 Analytical Geometry & Calculus I \* (5)
- MAT 2150 Analytical Geometry & Calculus II \* (5)
- TEC 1900 Technical Math I \* (3)
- TEC 1910 Technical Math II \* (3)

**Physical Science Electives – 1 course**

- BIO 1100 Introduction to Biological Science (3)
- BIO 1150 General Biology (5)
- BIO 1250 General Botany (5)
- BIO 1350 General Zoology (5)
- BIO 1430 Environmental Science (3)
- PHS 1130 Physical Science \* (5)
- PHS 1200 Introductory Astronomy (3)
- PHS 1230 Oceanography (3)
- PHS 1250 Introductory Chemistry \* (5)
- PHS 1350 General Chemistry I \* (5)
- PHS 1420 College Physics I \* (4)
- PHS 2230 General Physics I \* (4)
- PHS 2400 Earth Science (5)
- PHS 2420 Earth Science I (3)
- PHS 2430 Earth Science II (3)
- TEC 1070 Unified Technical Concepts I \* (4)
- TEC 1080 Unified Technical Concepts II \* (4)

**Computer Literacy Electives – 1 course**

- CIS 1050 Introduction to Computers (3)
- CIS 1750 Microcomputer Applications \* (3)

+ Designates recommended courses for students planning to transfer to another institution or another program in the future.

\* Designates courses with prerequisites.

(CC) These courses are available through Participating Area Career Centers.

**NOTE: See graduation policies on back**

Dev. 05/02 srw

Rev. 07/09 tmw

**MINERAL AREA COLLEGE  
CERTIFICATE PLAN**

**CERTIFICATE  
Automotive Collision Technology  
(Major Code: AS)**

**Choose seven (7) courses from the following Automotive Collision Technology Courses: 21 credit hours**

Sem/Yr		Grade
_____	ACT 1020 Shop Management & Estimating (CC).....	3 _____
_____	ACT 1100 Metal Welding and Cutting (CC) .....	3 _____
_____	ACT 1200 Non-Structural Damage Analysis (CC) ....	3 _____
_____	ACT 1220 Non-Structural Damage Repair (CC) .....	3 _____
_____	ACT 1300 Refinish – Undercoats (CC) .....	3 _____
_____	ACT 1400 Structural Damage Analysis (CC) .....	3 _____
_____	ACT 1420 Structural Damage Repair I (CC).....	3 _____
_____	ACT 1440 Structural Damage Repair II (CC).....	3 _____
_____	ACT 1500 Refinishing and Painting I (CC).....	3 _____
_____	ACT 1520 Refinishing and Painting II (CC).....	3 _____
_____	ACT 1600 Plastics and Adhesives (CC) .....	3 _____
	<i>Total Career Center Credits</i> .....	_____
	Communications Elective: (1 course)	
_____	_____ .....	3 _____
	Human Development Elective: (1 course)	
_____	_____ .....	3 _____
	Mathematics Elective: (1 course)	
_____	_____ .....	3-5 _____
	Physical Science Elective: (1 course)	
_____	_____ .....	3-5 _____
	Computer Literacy Elective: (1 course)	
_____	_____ .....	3 _____
	<b>Total Credit Hours</b>	<b>36-40</b>

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