

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

**Communications – 2 courses**

- ENG1330 English Composition I +\* (3) (written)
- ENG1340 English Composition II \* (3) (written)
- ENG1440 Public Speaking \* (3) (oral)
- ENG1670 Interpersonal Communications I \* (3) (oral)

**Computer Literacy – 1 course**

- CIS 1730 Office Applications (2)
- CIS 1750 Microcomputer Applications \* (3)

**History/Political Science – 1 course**

- HIS1230 American History I (3)
- HIS1240 American History II (3)
- POS1180 American Political Systems + (3)

**Human Development – 1 course**

- PSY1130 General Psychology I + (3)
- PSY1160 Applied Psychology \* (3)
- PSY1250 Human Growth & Development (3)
- SOC1130 General Sociology (3)

**Mathematics - 1 course**

- MGT1800 Business Math (3)
- TEC 1900 Technical Math I (3)
- TEC 1910 Technical Math II\* (3)
- MAT 1185 Fundamentals of Algebra\* (4)
- MAT 1240 Quantitative Reasoning\* (3)
- MAT 1260 Elementary Statistics \* (3)
- MAT 1270 Pre-Calc: Algebraic Reasoning \* (3)
- MAT 1370 PreCalc: Trig & Geom Reasoning \* (3)

**Science – 1 course**

- BIO 1100 Intro to Bio Science\* (3)
- BIO 1150 General Biology\* (5)
- BIO 1430 Environmental Science\* (3)
- BIO 2112 General Botany\* (5)
- BIO 2122 General Zoology\* (5)
- PHS 1040 Consumer Chemistry \* (3)
- PHS 1200 Introductory Astronomy\* (3)
- PHS 1250 Introductory Chemistry \* (5)
- PHS 1350 General Chemistry I \* (5)
- PHS 1400 Earth Science\* (5)
- PHS 2420 Earth Science I \*(3)

**Electives –**

- AGR 1130 Animal Science + (3)
- AGR 1550 Livestock Production + (3)
- AGR 2520 Agriculture Genetics + (3)
- AGR 2430 Soil Science Lab + (1)
- AGR 2250 Agriculture Internship II (3)
- BUS 2000 Principles of Accounting I (3)
- BUS 2050 Principles of Accounting II (3)
- BUS 2100 Fundamentals of Management (3)
- BUS 2530 Legal Environment of Business (3)
- BUS 2930 Principles of Macroeconomics (3)
- BUS 2940 Principles of Microeconomics (3)
- MGT 1590 Personal Finance \* (3)
- MGT 1710 Human Resources Management (3)
- MGT 1800 Business Mathematics (3)
- OST 1400 Business Communication I (3)
- OST 2200 Introduction to Business (3)
- TEC 1040 Technical Writing \* (3)

+ Recommended course for transfer students.  
\* Course has a prerequisite. See MAC Catalog.

Gen Ed Cr. Hrs.....23-24  
Major Cr. Hrs.....36  
Elective Cr. Hrs..... 3-6  
Total Cr. Hrs..... 62-66

**NOTE: See graduation policies on back.**

<b>MINERAL AREA COLLEGE</b>		
<b>ASSOCIATE OF APPLIED SCIENCE</b>		
<b>Agriculture-Agriculture Systems Technology</b>		
<b>(Major Code AR-AP) CIP 01.0101</b>		
Sem/Yr		Grade
_____	Agriculture Core	
_____	AGR 1220 Plant Science .....	4 _____
_____	AGR 2320 Agriculture Economics .....	3 _____
_____	AGR 1150 Introduction to Ag. Mechanics .....	3 _____
_____	AGR 2420 Soil Science and Management .....	3 _____
_____	AGR 2400 Agriculture Mechanization .....	3 _____
_____	AGR 2310 Sustainable Ag. & Animal Welfare .....	3 _____
_____	AGR 2120 Agriculture Data Analysis .....	1 _____
_____	AGR 2210 Ag. Marketing, Finance, & Comm. ....	3 _____
_____	TEC 1415 Industrial Maintenance Technology. ....	3 _____
_____	TEC 1425 Elements of Automation .. ..	3 _____
_____	TEC 2030 Basic Fluid Power .. ..	3 _____
_____	AGR 2220 Agriculture Internship .....	3 _____
_____	PAW 1060 Prep for Employment .....	1 _____
Communications: (1 written & 1 oral)		
_____	_____ .....	3 _____
_____	_____ .....	3 _____
Computer:		
_____	_____ ....	2-3 _____
History/Political Science:		
_____	_____ .....	3 _____
Human Development:		
_____	_____ .....	3 _____
Mathematics:		
_____	_____ .....	3 _____
Science:		
_____	_____ .....	5 _____
Electives:		
_____	_____ ....	3-6 _____
GUI1010	First Year Seminar .....	1 _____
HIS0000	MO Higher Education Civics Exam .....	0 _____
<b>Total Credit Hours</b>		<b>62-66</b>

**GRADUATION POLICIES:**

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 navigator for assistance.
2. Earn a minimum institutional and cumulative career GPA of 2.0 or higher for graduation.
3. Career and Technical degree candidates (Associate of Applied Science, Associate of Science, and Certificate completers) are required to complete a graduation interview form in the Career Services Office or in MyMAC.
4. Fifteen (15) hours of Mineral Area College credit must be included in the degree.

\_\_\_\_\_  
Signature Required  
Acknowledgment of Graduation Policies

\_\_\_\_\_  
Date

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

Navigator: \_\_\_\_\_