

Student ID #: _____

Student: _____

Electives

AGR 1130 Animal Science + (4)
AGR 1160 Animal Welfare (2)
AGR 1330 Beef Production (3)
AGR 1340 Swine Science (3)
AGR 1550 Livestock Production (3)
AGR 2160 Agriculture Finance (3)
AGR 2230 Feeds and Nutrition (3)
AGR 2250 Agriculture Internship II (3)
AGR 2520 Agriculture Genetics (3)
BUS 2000 Principles of Accounting I (3)
BUS 2050 Principles of Accounting II (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)

Communications

ENG 1330 English Composition I ++ (3) (written)
ENG 1340 English Composition II * (3) (written)
ENG 1440 Public Speaking * (3) (oral)
ENG 1670 Interpersonal Communications I * (3) (oral)

Human Development

PSY 1130 General Psychology I + (3)
PSY 1160 Applied Psychology * (3)
PSY 1250 Human Growth & Development (3)
SOC 1130 General Sociology (3)

History/Political Science

HIS 1230 American History I (3)
HIS 1240 American History II (3)
POS 1180 American Political Systems + (3)

Mathematics

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)
MGT 1800 Business Math (3)
TEC 1900 Technical Math I (3)
TEC 1910 Technical Math II* (3)

Science

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 1420 College Physics I (4)
PHS 2230 General Physics I (4)
PHS 2410 Physical Geology (5)
PHS 2420 Earth Science I* (3)

Computer Literacy

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

Guidance

GUI 1010 First Year Seminar (1)
GUI 1020 Navigating College (2)

ASSOCIATE OF APPLIED SCIENCE Agriculture-Agriculture Systems Technology (Major Code AR-AP) CIP 01.0101			
SEM/YR	COURSE#	COURSE TITLE	HRS
PROGRAM CORE			
	AGR 1150	Introduction to Ag Mechanics	3
	AGR 1220	Plant Science	4
	AGR 2120	Agriculture Data Analysis	1
	AGR 2140	Agriculture Communication	3
	AGR 2320	Agriculture Economics	3
	AGR 2400	Agriculture Mechanization	3
	AGR 2420	Soil Science & Mgt.	3
	AGR 2430	Soil Science & Mgt. Lab	1
	TEC 1425	Elements of Automation	3
	TEC 2030	Basic Fluid Power	3
	AGR 2220	Agriculture Internship	3
	PAW 1060	Prep for Employment	1
PROGRAM ELECTIVES (6 hrs.)			
COMMUNICATIONS (6 hrs.) (One written, one oral)			
			3
			3
HUMAN DEVELOPMENT (3 hrs.)			
			3
HISTORY/POLITICAL SCIENCE (3 hrs.)			
	HIS 0000	MO Higher Ed Civics Exam	0
			3
MATHEMATICS (3 hrs.)			
			3
SCIENCE (5 hrs.)			
			5
COMPUTER LITERACY (2-3 hrs.)			
			2-3
INSTITUTIONAL REQUIREMENTS			
GUIDANCE (1-2 hrs.) (Required for all freshmen)			
	GUI1010/GUI1020	First Year Seminar OR Navigating College	1-2
TOTAL HOURS TOWARDS AAS DEGREE (60-62)			

+ Recommended course for transfer students.

* Course has a prerequisite. See MAC Catalog

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: _____