MINERAL AREA COLLEGE

AUTOMOTIVE TECHNOLOGY
CERTIFICATE
(Major Code: AO - CE) CIP 47.0604

Student: _____   ID#: _____

Communications – 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 – 1 course
PSY 1130 General Psychology I + (3)
PSY 1250 Human Growth and Development (3)
SOC 1130 General Sociology (3)
PSY 1160 Applied Psychology * (3)
SOC 1540 Introduction to Cultural Anthropology (3)

Mathematics – 1 course
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 Pre-Calc: Trig & Geom Reasoning*(3)
MAT 1650 Analytical Geometry & Calculus I * (5)
MAT 2150 Analytical Geometry & Calculus II * (5)

Physical Science – 1 course
BIO 1100 Introduction to Biological 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)
PHS 2430 Earth Science II * (3)

Computer Literacy – 1 course
CIS 1730 Office Applications (2)
CIS 1750 Microcomputer Applications * (3)

GPA: _____

Navigator: _____

Choose seven (7) courses from the following Auto Technology Courses (21 hours)			
Sem/Yr	**Course #**	**Course Title**	**Hrs**
	AUT 1080	Intro to Auto Tech	3
	AUT 1200	Auto Elect Systems I	3
	AUT 1210	Auto Braking Syst Drum	3
	AUT 1220	Auto Elect Systems II	3
	AUT 1240	Auto Elect Systems III	3
	AUT 1320	Auto Brad Systems Disc	3
	AUT 1400	Auto Steer & Suspension	3
	AUT 1500	Emission & Fuel Cont Sys	3
	AUT 1600	Auto Heat & Air Con	3
	AUT 1700	Auto Tire & Wheel Align	3
	AUT 1800	Auto Elect Test Equip	3
Communications (3 hours)			
			3
Human Development (3 hours)			
			3
Mathematics (3-5 hours)			
			3-5
Physical Science (3-5 hours)			
			3-5
Computer Literacy (2-3 hours)			
			2-3
Institutional Requirement			
	GUI 1010	First Year Seminar	1
Total Credit Hours (36-41)			

+ Recommended course for transfer students.
* Course has 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 Requirements   Date
Acknowledgement of Graduation Requirements