MINERAL AREA COLLEGE

CONSTRUCTION/BUILDING TECHNOLOGY
CERTIFICATE
(Major Code: CU - CE) CIP 46.0201

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)
PSY 1160 Applied Psychology* (3)
SOC 1130 General Sociology (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)

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)

Choose seven (7) courses from the following Construction/Building Technology Courses (21 hours)			
Sem/Yr	Course #	Course Title	Hrs
	CBT 1020	Construction Carpentry Skills	3
	CBT 1100	Blueprint Reading & Layout	3
	CBT 1160	Materials & Cost Estimation	3
	CBT 1200	Construction Carpentry Skills II	3
	CBT 1300	Concrete and Forms	3
	CBT 1400	Floor/Wall Layout & Framing	3
	CBT 1500	Roofing Skills	3
	CBT 1600	Exterior Finishes	3
	CBT 1700	Interior Finishes	3
	CBT 1800	Plumbing	3
	CBT 1900	Fund. Aspects of Industry	3
Communications (3 hours)			
			3
Human Development (3 hours)			
			3
Mathematics (3-5 hours)			
			3-5
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)			

GPA: _____

Navigator: _____

+ 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 Required   Date
Acknowledgement of Graduation Policies