

MINERAL AREA COLLEGE

NAME: _____

SS# _____

ONE-YEAR CERTIFICATE PLAN
FIRE SUPPRESSION AND RESCUE

Course Offering Schedule

This plan serves as a record of current and completed courses which the student and advisor have mutually agreed upon.

All Courses Required

<u>Sem/Yr Comp</u>		<u>*Sem Offered</u>	<u>Grade</u>
_____	FST101 Fire Fighter I..... 3	FA	
_____	FST108 Self-Cont Breathing Apparatus1	SP	
_____	FST134 Foam Applications..... 1	SU	
_____	FST137 Ventilation..... 1	FA	
_____	FST138 Water Supply..... 1	FA	
_____	FST139 Natural Cover Fires 1	SP	
_____	FST201 Fire Fighter II 3	FA	
_____	FST205 Vehicle Extrication..... 2	FA	
_____	FST232 Incident Command Basic 1	SP	
_____	FST234 Incident Reponse/Terrorism.. 1	SP	
_____	FST240 Hazardous Mtl's Operations.. 2	FA	
_____	FST242 Hazardous Mtl's Awareness . 1	FA	
_____	HLT177 First Responder..... 3	FA	
_____	PED270 Wellness Center I 1	FA,SP	
	<u>Electives Choose 14 hours from below</u>		
_____	FST131 Emergency Vehicle Driving ... 1		
_____	FST120 Fire Prevention 1		_____
_____	FST133 Ropes and Rapelling 1		
_____	FST209 Vertical Rescue.....1		
_____	FST211 Advanced Vertical Rescue.....1		
_____	FST230 Fire Investigation I.....3		
_____	FST236 Drug Lab Awareness Oper1		
_____	FST238 Rapid Intervention Teams.....1		
_____	FST160 Training Operations Small Dept . 1		_____
_____	FST162 Managing Co. Tact Ops 1		_____
_____	FST233 Incident Command Systems Int . . 1		_____
_____	FST235 Incident Command Advanced . . . 1		_____
_____	FST163 Principles of Build/Constr/Non . . 1		_____
_____	FST164 Shaping the Future 1		_____
_____	Any of the courses listed on the back		_____

Total Credit Hours = 36

Successful completion of the above 36 credit hours is required to receive a One-Year Certificate.

Substitutions will only be allowed with permission and guidance from your advisor and must be approved by the Department Chair and Vocational Dean via Course Substitution Form. Substitutions will be offered for specialty instruction that may serve as a career enhancement.

*Subject to change.

COMMUNICATIONS (ENG)

ENG133 English Composition I(3) +
ENG144 Public Speaking(3) +
ENG167 Interpersonal Communication(3)

HUMAN DEVELOPMENT (SOC, PSY)

POS113 American National Gov't(3) +
POS114 Amer State & Local Gov't(3) +
HIS123 American History I(3)
HIS124 American History II(3)

MATHEMATICS (MAT, TEC)

MAT113 Intermediate Algebra(3)
MAT114 Applied Mathematics(3)
MAT123 College Algebra(3) +
MAT133 Trigonometry(3) +
MAT160 Calculus for Bus/Soc Sciences(3) +
MAT165 Analytic Geometry and Calculus I(5)
MAT215 Analytic Geometry and Calculus II(5)
TEC190 Technical Math I(3)
TEC191 Technical Math II(3)

PHYSICAL SCIENCE (PHS, TEC)

PHS105 Applied Science(3)
PHS125 Introduction to Chemistry(5)
PHS135 General Chemistry I(5)
PHS110 Intro to Physics(3)
PHS130 Elementary College Physics I(5)
PHS223 General Physics I(4) +
TEC107 Unified Technical Concepts I(4) +
TEC108 Unified Technical Concepts II(4) +

+ Recommended course for students planning to transfer to another institution or program in the future.