



DEGREE SHEET / 2016-2017 CATALOG		
Student name:		
Eagle ID:		
Eagle Email:		
Phone:		
<p>TECHNICAL CERTIFICATE (AAS) WILDLAND FIRE SCIENCE</p> <p>This program provides training for entry-level employment in Wildland Fire Management. It provides entry-level fire suppression and management skills. The student develops efficiency and performance in safety, decision-making, communications, business management, fire line tactics, water hydraulics, chainsaw operation, and recognition of environmental factors affecting start and spread of wildland fires.</p> <p>The certificate is targeted towards operational Incident Command positions. Completion of this certificate provides the student with the background needed to pursue an Associate Degree in Wildland Fire Science.</p>		
GENERAL EDUCATION REQUIREMENTS (8 Credits)	SEMESTER	GRADE
AREA I: COMMUNICATIONS (4 Credits)		
ENG 109N Accelerated Basic Composition II (4) <i>Pre-requisite: ENG 108N or adequate score on the Course Placement Evaluation</i>		
AREA II: MATHEMATICS (4 Credits)		
MATH 102N Basic Algebra (4) <i>Pre-requisite: Math 100 or adequate score on the Course Placement Evaluation</i>		
or		
MATH 103N Accelerated Fundamentals and Basic Algebra (4) <i>Pre-requisite: Adequate score on the Course Placement Evaluation</i>		
PROGRAM REQUIREMENTS (20.75 Credits)		
ES 137 OSHA Hazmat First Responder (1.5) <i>Pre-requisite: None</i>		
WFS 130 Basic Wildland Fire Fighter Training (3) <i>Pre-requisite: None</i>		

WFS 131	Advanced Fire Fighter Training (0.5)		
<i>Pre-requisite: None</i>			
WFS 134	Lookouts, Communication, Escape Routes, & Safety Zones (1)		
<i>Pre-requisite: WFS 130</i>			
WFS 211	Portable Pumps and Water Use (2)		
<i>Pre-requisites: WFS 130 & 131</i>			
WFS 212	Wildland Fire Chainsaws (3)		
<i>Pre-requisites: WFS 130 & 131</i>			
WFS 230	Crew Boss (2.25)		
<i>Pre-requisites: WFS 131, 270, and 290</i>			
WFS 215	Fire Operations in the Wildland/Urban Interface (3)		
<i>Pre-requisites: WFS 130 & 131</i>			
WFS 260	Incident Business Management (1)		
<i>Pre-requisite: WFS 130</i>			
WFS 270	Basic Air Operation (1)		
<i>Pre-requisite: WFS 130</i>			
WFS 280	Followership to Leadership (1.5)		
<i>Pre-requisite: WFS 130</i>			
WFS 290	Fundamentals of Fire Behavior (2)		
<i>Pre-requisite: WFS 130</i>			
TOTAL CREDITS 28.75			
ADVISOR APPROVAL		DATE	

SUGGESTED SEQUENCE OF COURSES

FIRST SEMESTER (13.5 Credits)

ENG 111 English Composition I (3)

MATH 102N Basic Algebra (4)

Or

MATH 103N Accelerated Fundamentals and Basic Algebra (4)

WFS 130 Basic Wildland Fire Fighter Training (3)

WFS 131 Advanced Fire Fighter Training (0.5)

WFS 270 Basic Air Operations (1)

WFS 290 Fundamentals of Fire Behavior (2)

SECOND SEMESTER (15.25 Credits)

WFS 211 Portable Pumps and Water Use (2)

WFS 134 Lookouts, Communication, Escape Routes, & Safety Zones (1)

WFS 230 Crew Boss (2.25)

WFS 260 Incident Business Management (1)

ES 137 OSHA Hazmat First Responder (1.5)

WFS 212 Wildland Fire Chainsaw (3)

WFS 280 Followership to Leadership (1.5)

WFS 215 Fire Operations in the Wildland/Urban Interface (3)

EDUCATIONAL PLANNING FORM (Semester)

FALL SEMESTER	SPRING SEMESTER	SUMMER
Total Units	Total Units	Total Units
FALL SEMESTER	SPRING SEMESTER	SUMMER
Total Units	Total Units	Total Units
FALL SEMESTER	SPRING SEMESTER	SUMMER
Total Units	Total Units	Total Units
FALL SEMESTER	SPRING SEMESTER	SUMMER
Total Units	Total Units	Total Units