

ARIZONA WESTERN COLLEGE
SYLLABUS

FSC 130 BASIC WILDLAND FIREFIGHTER

Credit Hours: 3 Lec 2 Lab 2

PREREQUISITES: None

COURSE DESCRIPTION

Basic understanding of wildland fire and the strategies and tactics involved during suppression operations. Students receive training to qualify as Basic Wildland Firefighters (FFT2) as defined by the National Wildfire Coordinating Group.

1. COURSE GOALS

- 1.1 Prepares the student for Basic Wildland Firefighter Qualification (FFT2) as defined by the National Wildland Coordinating Group.
- 1.2 Provides instruction in the primary factors affecting the start and spread of wildfire and recognition of potentially hazardous situations.
- 1.3 Provides an orientation to the Incident Command System.

2. OUTCOMES

Upon satisfactory completion of this course, students will be able to:

- 2.1 explain the Lookouts, Communications, Escape routes, and Safety zones (LCES) system and how it relates to the standard firefighting orders.
- 2.2 construct fireline to required standards using various methods.
- 2.3 extinguish wildland fires with or without the use of water.
- 2.4 complete assigned tasks in a safe and efficient manner.
- 2.5 describe factors in different wildfire environments which could impact safety.
- 2.6 identify and discuss the three sides of the fire triangle.
- 2.7 identify the environmental factors of fuel, weather, and topography that affect the start and spread of wildland fire.
- 2.8 describe the contributing factors that indicate the potential for increased fire behavior that may compromise safety.
- 2.9 demonstrate a working knowledge of the Incident Command System.

3. METHODS OF INSTRUCTION

- 3.1 Lecture
- 3.2 Instructional technology
- 3.3 Student participation
- 3.4 Classroom exercises
- 3.5 Field trips
- 3.6 Practical skill application

4. LEARNING ACTIVITIES

- 4.1 Lectures, demonstrations and visual presentations
- 4.2 Practical application
- 4.3 Field trips
- 4.4 Written exercises and periodic examinations
- 4.5 Class discussions
- 4.6 Demonstrations

5. EVALUATION

- 5.1 Exams
- 5.2 Assignments
- 5.3 Participation

6. STUDENT RESPONSIBILITIES

- 6.1 Under AWC Policy, students are expected to attend every session of class in which they are enrolled.
- 6.2 If a student is unable to attend the course or must drop the course for any reason, it will be the responsibility of the student to withdraw from the course. Students who are not attending as of the 45th day of the course may be withdrawn by the instructor. If the student does not withdraw from the course and fails to complete the requirements of the course, the student will receive a failing grade.
- 6.3 Americans with Disabilities Act Accommodations: Arizona Western College provides academic accommodations to students with disabilities through AccessABILITY Resource Services (ARS). ARS provides reasonable and appropriate accommodations to students who have documented disabilities. It is the responsibility of the student to make the ARS Coordinator aware of the need for accommodations in the classroom prior to the beginning of the semester. Students should follow up with their instructors once the semester begins. To make an appointment call the ARS front desk at (928) 344-7674 or ARS Coordinator at (928) 344-7629, in the College Community Center (3C) building, next to Advising.
- 6.4 Academic Integrity: Any student participating in acts of academic dishonesty—including, but not limited to, copying the work of other students, using unauthorized “crib notes”, plagiarism, stealing tests, or forging an instructor’s signature—will be subject to the procedures and consequences outlined in AWC’s Student Code of Conduct.
- 6.5 Texts and Notebooks: Students are required to obtain the class materials for the course.
- 6.6 Arizona Western College students are expected to attend every class session in which they are enrolled. To comply with Federal Financial Aid regulations (34 CFR 668.21), Arizona Western College (AWC) has established an Attendance Verification process for "No Show" reporting during the first 10 days of each semester.
Students who have enrolled but have never attended class may be issued a “No Show” (NS) grade by the professor or instructor and receive a final grade of “NS” on their official academic record. An NS grade may result in a student losing their federal financial aid.
For online classes, *student attendance in an online class is defined as the following* (FSA Handbook, 2012, 5-90):
 - Submitting an academic assignment
 - Taking an exam, an interactive tutorial or computer-assisted instruction
 - Attending a study group that is assigned by the school
 - Participating in an online discussion about academic matters
 - Initiating contact with a faculty member to ask a question about the academic subject studied in the course