

ARIZONA WESTERN COLLEGE**SYLLABUS**

FSC 106 FIRE SAFETY AND SURVIVAL

Credit Hours: 3 Lecture 3

PREREQUISITES: NONE

COURSE DESCRIPTION

Course introduces the basic principles and history related to the national firefighter life safety initiatives, focusing on the need for cultural and behavior change throughout the emergency services.

1. COURSE GOAL

Introduce the student to basic principles and history related to firefighter life safety initiatives, focusing on the need for cultural and behavior change throughout the emergency service.

2. OUTCOMES

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

- 2.1 define and describe the need for cultural and behavioral change within the emergency services relating to safety, incorporating leadership, supervision, accountability and personal responsibility.
- 2.2 explain the need for enhancements of personal organizational accountability for health and safety.
- 2.3 define how the concepts of risk management affect strategic and tactical decision making.
- 2.4 describe and evaluate circumstances that might constitute an unsafe act.
- 2.5 explain the concept of empowering all emergency services personnel to stop unsafe acts.
- 2.6 validate the need for national training standards as they correlate to professional development inclusive of qualifications, certifications, and re-certifications.
- 2.7 defend the need for annual medical evaluations and the establishment of physical fitness criteria for emergency services personnel throughout their careers.
- 2.8 explain the vital role of local departments in national research and data collection systems.
- 2.9 illustrate how technological advancements can produce higher levels of emergency services safety and survival.
- 2.10 explain the importance of investigating all near misses, injuries and fatalities.
- 2.11 discuss how incorporating the lessons learned from investigations can support cultural change throughout the emergency services.
- 2.12 describe how obtaining grants can support safety and survival initiatives.
- 2.13 formulate an awareness of how adopting standardized policies for responding to emergency scenes can minimize near-misses, injuries and deaths.
- 2.14 explain how the increase in violent incidents impacts safety for emergency services personnel when responding to emergency scenes.
- 2.15 recognize the need for counseling and psychological support for emergency services personnel, their families, as well as, identify access to local resources and services.
- 2.16 describe the importance of public education as a critical component of life safety programs.
- 2.17 discuss the importance of fire sprinklers and code enforcement.
- 2.18 explain the importance of safety in the design of apparatus and equipment.

3. METHODS OF INSTRUCTION

- 3.1 Lecture
- 3.2 Instructional technology
- 3.3 Student participation
- 3.4 Classroom exercises and simulations

4. LEARNING ACTIVITIES

- 4.1 Lectures
- 4.2 Demonstrations
- 4.3 Presentations

- 4.4 Practical application
- 4.5 Written exercises and periodic examinations
- 4.6 Class discussions

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