FIRE 108 Fire and Emergency Services Safety and Survival

CRN#: 20887

DATE: Wednesdays

TIME: 1830-2140 hrs

PLACE: IVC room 2137

DESIGNED FOR: Fire service emergency response personnel

DESCRIPTION: This 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.

PREREQUISITES: None

CERTIFICATION: None

REQUIRED BOOKS: Firefighter Safety and Survival by Don Zimmerman

INSTRUCTOR: Lt. Eloy Martinez @ 760-235-5025 or firemaneloy@hotmail.com

Fire 108 Eloy Martinez

STUDENT LEARNING OUTCOMES (SLO)

- Define and describe the need for a cultural and behavioral change within the emergency services relating to safety, incorporating leadership, supervision, accountability and personal responsibility.
- 2. Explain the need for enhancements of personal and organizational accountability for health and safety.
- 3. Define how the concepts of risk management affect strategic and tactical decision making.
- 4. Describe and evaluate circumstances that might constitute an unsafe act.
- 5. Explain the concept of empowering all emergency services personal to stop unsafe acts
- 6. Validate the need for national training standards as they correlate to professional development inclusive of qualifications, certifications and re-certifications.
- 7. Defend the need for annual medical evaluations and the establishment of physical fitness criteria for emergency services personnel throughout their career.
- 8. Explain the vital role of local departments in national research and data collection systems.
- 9. Illustrate how technological advancements can produce higher levels of emergency services safety and survival.
- 10. Explain the importance of investigating all near-misses, injuries and fatalities.
- 11. Discuss how incorporating the lessons learned from investigations can support cultural change throughout the emergency services.
- 12. Describe how obtaining grants can support safety and survival initiatives.
- 13. Formulate an awareness of how adopting standardized policies for responding to emergency scenes can minimize near misses, injuries and deaths.
- 14. Explain how the increase in violent incidents impacts safety for emergency services personnel, when responding to emergency scenes.
- 15. Recognize the need for counseling and psychological support for emergency services personnel and their families, as well as identify access to local resources and services.
- 16. Describe the importance of public education as a critical component of life safety programs.
- 17. Discuss the importance of fire sprinklers and code enforcement.
- 18. Explain the importance of safety in the design of apparatus and equipment.

Point System

Weekly Chapter outlines 20pts

Weekly Chapter review questions 10pts

Weekly fatality reports summary and recommendations 10pts www.cdc.gov/niosh/fire click Fatality reports. Choose one per week. Your choice!

Fire 108 Eloy Martinez

Mid Term 60pts

Final 100pts

800 total possible points

Plagiarism and Cheating

Cheating is defined as fraud, deceit, or dishonesty in an academic assignment or using or attempting to use materials, or assisting others in using materials, or assisting others in using materials which are prohibited or inappropriate in the context of the academic assignment in question, such as:

- copying or attempting to copy from others during an examination or on an assignment;
- communicating test information with another person during an examination;
- allowing others to do an assignment or portion of an assignment, including the use of a commercial term paper service.

Plagiarism includes the deliberate misrepresentation of someone else's works and ideas, as one's own, as well as paraphrasing without footnoting the source.

The bottom line is you cannot copy anything directly from any source including your textbooks or the Internet, unless you are using a quotation and you must note the book or article or website, and page number from the source of your quote. If you paraphrase something, you must also cite the source of your information. If you copy and paste other people's writing into your answers on any assignment, the assignment will be given "0" points the first time you do it and if you do it again, you will be terminated from the academy. If you use plagiarized material in your firefighter assignments you will receive a "zero" for the assignment and an "F" for the course.

Fire 108 Eloy Martinez