

Basic Course Information Semester: Fall 2021 Instructor Name: Alfredo Estrada Course Title & #: Alfredo.estradajr@imperial.edu **Fire 108** Email: CRN #: 10412 Webpage (optional): Classroom: Office #: 1 (626) 479-4438 Online Class Dates: Aug. 16- Dec 11 Office Hours: Same Office Phone #: Class Days: Online Same Class Times: Online **Emergency Contact:** Same Units: 3.0 Class Format: **Distance Education**

Course 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.

Course Prerequisite(s) and/or Corequisite(s)

NONE

Student Learning Outcomes

- 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. Explain the need for enhancements of personal and organizational accountability for health and safety.
- 3. Define how the concepts of risk management affect strategies and tactical decision- making.
- 4. Describe and evaluate circumstances that might constitute an unsafe act.
- 5. Explain the concept of empowering all emergency services personnel to stop unsafe acts.

Course Objectives

- 1. 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 personnel 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 careers.
- 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.

The objectives in this course align with the Fire and Emergency Services Higher Education (FESHE) Initiatives, as well as FESHE course objectives; What is FESHE? Working with coordinators of two- and four-year academic fire and emergency medical services (EMS) degree programs, the U. S. Fire Administration's National Fire Academy (NFA) has established the FESHE network of emergency services-related education and training providers. The FESHE mission is to: Establish an organization of post-secondary institutions to promote higher education and to enhance the recognition of the fire and emergency services as profession to reduce loss of life and property from fire and other hazards. The initiatives are supported by solutions identified from other industries that could be applied to fire and emergency services.

Textbooks & Other Resources or Links

Text Book: Firefighter Safety and Survival (Author Don Zimmerman)

ISBN-13: 978-1-111-30660-1

Websites: http://www.usfa.fema.gov/index.shtm, http://www.fema.gov/

Course Requirements and Instructional Methods

Assignments

Students will complete the following assignment activities. When completing your written assignments in either Microsoft Word or rich text format (using Times New Roman size 12 font ONLY) – not Word Perfect, use APA CITED textbook concepts to analyze the disaster response issues. If you just complete the assignments in broad terms without applying text concepts using APA citations, your grade will be significantly lower. While older sources are fine, students must include the required number of citations from the textbook and more current sources.

APA Citations: APA citations are required for assignments. Please ensure you're familiar with the process for correctly citing sources in your course submissions.

I strongly recommend students review a grammar/writing guide prior to submitting assignments. My goal is assignments will be reviewed and grades posted within 24 hours of their submission. Assignments submitted late will have a 10 % penalty assessed for each week late. Cover, reference, appendix, and table pages DO NOT count towards the page length requirements. There is NO extra credit or makeup assignments offered in the course, so every assignment contributes to students' final course grades. Assignments MUST be posted to the CANVAS site and do NOT get course messaged to me. I do not want a "backup" copy sent to me. Use CANVAS only – thanks!



Attendance Policy

- A student who fails to attend the first meeting of a class or does not complete the first mandatory activity of an online class will be dropped by the instructor as of the first official meeting of that class. Should readmission be desired, the student's status will be the same as that of any other student who desires to add a class. It is the student's responsibility to drop or officially withdraw from the class. See General Catalog for details.
- Regular attendance in all classes is expected of all students. A student whose continuous, unexcused
 absences exceed the number of hours the class is scheduled to meet per week may be dropped. For
 online courses, students who fail to complete required activities for two consecutive weeks may be
 considered to have excessive absences and may be dropped.
- Absences attributed to the representation of the college at officially approved events (conferences, contests, and field trips) will be counted as 'excused' absences.

Online Course Policies

- What is netiquette? Netiquette is internet manners, online etiquette, and digital etiquette all rolled into one word. Basically, netiquette is a set of rules for behaving properly online.
- Students are to comply with the following rules of netiquette: (1) identify yourself, (2) include a subject line, (3) avoid sarcasm, (4) respect others' opinions and privacy, (5) acknowledge and return messages promptly, (6) copy with caution, (7) do not spam or junk mail, (8) be concise, (9) use appropriate language, (10) use appropriate emoticons (emotional icons) to help convey meaning, and (11) use appropriate intensifiers to help convey meaning [do not use ALL CAPS or multiple exclamation marks (!!!!)].

Academic Honesty

Academic honesty in the advancement of knowledge requires that all students and instructors respect the integrity of one another's work and recognize the important of acknowledging and safeguarding intellectual property.

There are many different forms of academic dishonesty. The following kinds of honesty violations and their definitions are not meant to be exhaustive. Rather, they are intended to serve as examples of unacceptable academic conduct.

- <u>Plagiarism</u> is taking and presenting as one's own the writings or ideas of others, without citing the source. You should understand the concept of plagiarism and keep it in mind when taking exams and preparing written materials. If you do not understand how to "cite a source" correctly, you must ask for help.
- <u>Cheating</u> is defined as fraud, deceit, or dishonesty in an academic assignment, or using or attempting to use materials, or assisting others in using materials that are prohibited or inappropriate in the context of the academic assignment in question.



Anyone caught cheating or plagiarizing will receive a zero (0) on the exam or assignment, and the instructor may report the incident to the Campus Disciplinary Officer, who may place related documentation in a file. Repeated acts of cheating may result in an F in the course and/or disciplinary action. Please refer to the General Catalog for more information on academic dishonesty or other misconduct. Acts of cheating include, but are not limited to, the following: (a) plagiarism; (b) copying or attempting to copy from others during an examination or on an assignment; (c) communicating test information with another person during an examination; (d) allowing others to do an assignment or portion of an assignment; (e) using a commercial term paper service.

IVC Student Resources

IVC wants you to be successful in all aspects of your education. For help, resources, services, and an explanation of policies, visit http://www.imperial.edu/studentresources or click the heart icon in Canvas.

Imperial Valley College offers various services in support of student success. The following are some of the services available for students. Please speak to your instructor about additional services which may be available.

- Canvas-https://www.imperial.edu/courses-and-programs/distance-education/for-students/canvas/
- <u>Learning Services</u>. There are several learning labs on campus to assist students through the use of computers and tutors. Please consult your <u>Campus Map</u> for the <u>Math Lab</u>; <u>Reading, Writing & Language Labs</u>; and the <u>Study Skills Center</u>.
- <u>Library Services</u>. There is more to our library than just books. You have access to tutors in the <u>Study Skills Center</u>, study rooms for small groups, and online access to a wealth of resources.

Anticipated Class Schedule/Calendar

Discussion Forums (# = 7 @ 30 points each) 210 Points Total (Found in the tab labeled Discussion Board)

This is a Two paragraph (using CITED text concepts) reply to the discussion topic. The objective is increased student interaction/communication discussing Firefighter Safety & Survival. Discussion forum deadlines will be posted, and there will be zero credit for replying once the discussion session has ended. There are two extra Discussion Boards in case you missed a discussion and don't want to miss out on points. **The first Discussion Board includes a self-introduction component so that students get to know each other.**

Quizzes (# =10) 200 Points Total

Journals (# = 10) 100 Points

Complete a one-page chapter summary. The journal entry should be an overview of the main points of the chapter.



Chapter 1 (30 points) & Journal Entry one (10	August 22 nd , 11:59pm
points)	
Chapter 2 (30 points)/ Journal Entry two (10 points)	August 29th , 11:59 pm
& Discussion 1 (30points)	
Chapter 3 (10 points) Journal Entry three (10	September 5 th , 11:59pm
points)	
Chapter 4 (20 points)/Journal Entry four (10 points)	September 12 th , 11:59pm
& Discussion 2(30points)	
Chapter 5 (20 points) & Journal Entry five (10	September 19 th , 11:59pm
points)	
Chapter 6 (10 points)/ Journal Entry six (10 points)	September 26 th , 11:59m
& Discussion 3 (30 points) & Mid-Term Quiz	
Chapter 7 (20 points)/ Journal Entry seven (10	October 3 rd , 11:59pm
points) & Discussion 4 (30points)	
Chapter 8 (20 points)/ Journal Entry eight (10	October 10 th , 11:59pm
points) & Discussion 5 (30 points)	
Chapter 9 (20 points), Journal Entry nine (10	October 17 th , 11:59pm
points) & Discussion 6 (30 points)	
Chapter 10 (20 points)/ Journal Entry ten (10	October 24 th , 11:59pm
points) & Discussion 7 (30 points)	
First Research Paper DUE	October 31 st , 11:59 pm
Chapter 11 (20 points)/ Journal Entry eleven (10	November 7 th , 11:59 pm
points) & Discussion 7 (30 points)	
Chapter 12 (20 points)/ Journal Entry twelve (10	November 14 th , 11:59 p.m.
points) & Discussion 7 (30 points)	
Chapter 13 (20 points)/ Journal Entry thirteen (10	November 21 th , 11:59 p.m.
points) & Discussion 7 (30 points)	
Thanksgiving Week OFF	
Final Research Paper DUE	November 5 th , 11:59 p.m.
Chapter 14 (20 points)/ Journal Entry Fourteen (10	December 10 th , 11:59 p.m.
points) & Discussion 7 (30 points) & Final Exam	
Maximum points you can earn for quizzes= 200	
Maximum points you can earn for discussions= 210	
points	
Maximum points earned for journal entries=100	

First Research Paper: 100 Points

DUE DATE: October 31st, 11:59 p.m.

(Found in tab labeled Assignments)

Prepare a ten-page (double-spaced) paper of any ONE of the terms (focusing on the term's disaster response implications) listed in the textbook Index pages. This assignment will ensure you become the subject matter expert on this element of the course curriculum. Please utilize at least two text citations and five citations from other



sources to support the discussion of the topic. Students MUST explicitly state what "term" they selected from the textbook index. If I have to guess what term, points will be lost. Using headers to break up the various section of this assignment is MANDATORY.

Subject to change without prior notice