



**OXNARD COLLEGE FIRE TECHNOLOGY**  
**FT R158 Fire Safety and Survival**  
**Spring Semester 2022 ONLINE**

**~~Monday, 4:00 PM to 6:50PM~~**

**~~Classroom: CA 109~~**

**Class Section Number: 30591**

**Instructor: Scott Dettorre**

**E-Mail: [scott\\_dettorre1@vcccd.edu](mailto:scott_dettorre1@vcccd.edu)**

**TEXT: Fire and Emergency Services Safety and Survival, Travis Ford, 2<sup>nd</sup> Edition**

**REQUIRED READING: Chapters 1-9 & 11-14**

**SUPPLEMENTAL READING:** From time to time, the instructor may provide supplemental reading material for which the students will be responsible.

Students are required to establish an account at the Fire Hero Learning Network  
<http://fireherolearningnetwork.com/>

**1. CATALOG DESCRIPTION:**

This course introduces the student to the principles of firefighter safety while operating at emergency incidents. Students will gain exposure through lectures and case studies of incidents.



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#### 2. COURSE OBJECTIVES

- A. Ascertain the concepts of firefighter safety on the Fireground.
- B. Apply fundamental principles of fire tactics and strategy to the complexities of fire ground conditions.
- C. Predict, and/or recognize, the events leading to firefighter injuries and deaths.
- D. Identify and develop strategies that pertain to safety before, during, and after incidents.

#### 3. STUDENT LEARNING OUTCOMES:

- A. Students will be able to identify hazards at emergency incidents that impact firefighter safety.
- B. Students will be able to identify Personal Protective Equipment needed for various emergency incidents.
- C. Students will be able to describe internal external risk factors that cause early death in firefighters.

- 4. **FINAL GRADE:** Final grade will be based on two examinations (mid-term and final), chapter quizzes, courses in the Fire Hero Learning Network\*, other related class assignments, and discussions\*\*.

Point totals are as follows:

Mid Term Exam = 40%

Final Exam = 30%

Quizzes = 10%

FHLN online classes = 10%

Assignments = 5%

Discussions = 5%

Total = 100%



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**GRADES:** Grades will be determined by the following scale:

**Percent**

90% - 100% = A

80% - 90% = B

70% - 80% = C

60% - 70% = D

<60% = F

\*Note: Seven (7) classes from the Fire Hero Learning Network site will be assigned. Students are required to complete each course, complete the associated exam and then submit the certificate of completion.

\*\*Discussions: Discussions will be assigned regularly during the course. Participation is mandatory.

5. **Regular and Effective Contact:** Our regular and effective contact policy for me, as your Online Instructor, means that I will:

1. Holding open studios via ConferZoom every other Monday from 4-5:30 PM starting 1/10/22.
2. Responding to emails within 48 hours of receipt. Except weekends.
3. Use Announcements in Canvas frequently for updates and information on best practices and tips for success.

For you, as an online student, that means you will:

- A. Attend ConferZoom meetings at the appointed time.
- B. Check Announcements in Canvas frequently for updates and information.
- C. Complete assignments by their due date

**Students may be dropped, at instructor's discretion, for failure to complete weekly assignments and/or failure to demonstrate active involvement in the class through logged hours. Should a student be advised that they are being dropped, it is ultimately the student's responsibility to ensure they have been dropped. Failure to drop yourself may result in the letter grade of "F".**



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Please discuss with me any challenges you may be facing.

6.

Dates	Class Topics	Student Assignments
Jan 3 – wk0	Introductions, class overview and assignments	Create Fire Hero Learning Network Acct
Jan 10 – wk1  ConferZoom 4-5:30PM	Fire Behavior Review	Watch Pwrpt/lecture and Videos  Take quizzes  Complete discussions and assignments
Jan 17 – wk2	<b>MLK Day – No Lecture</b>	<b>Submit:</b>  <b>FHLN: Taking Care of Our Own</b>  <b>FHLN: Courage to be Safe</b>
Jan 24 – wk3  ConferZoom 4-5:30PM	Culture Chapter 1 Fire Services	Read Ch. 1  Watch Pwrpt/lecture and Videos  Take quizzes  Complete discussions and assignments



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Jan 31 – wk4	Chapter 2 Personal and Organizational Accountability	Read Chapter 2 Watch Pwrpt/lecture and Videos Take quizzes Complete discussions and assignments
Feb 7 – wk5  ConferZoom 4-5:30	Chapter 3 Risk Management	Read Chapter 3 Watch Pwrpt/lecture and Videos Take quizzes Complete discussions and assignments
Feb 14 – wk6	Chapter 4 Unsafe Practices	Read Chapter 4 Watch Pwrpt/lecture and Videos Take quizzes Complete discussions and assignments
Feb 21 – wk7	<b>Presidents' Day – No Lecture</b>	<b>Submit FHLN: Creating Change in the Fire Service</b>  <b>Curbside Stress First Aid in the Street</b>



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Feb 28 - wk8 ConferZoom 4-5:30	Chapter 5 Professional Development	Read Chapter 5 Watch Pwrpt/lecture and Videos Take quizzes Complete discussions and assignments
Mar 7 – wk9	Chapter 6 Medical, Fitness, and Rehab Standards	Watch Pwrpt/lecture and Videos Take quizzes Complete discussions and assignments Read Chapter 6
Mar 14 – wk10 ConferZoom 4-5:30	Chapter 7 Data Collection	Watch Pwrpt/lecture and Videos Take quizzes Complete discussions and assignments Read Chapter 7
Mar 21 – wk11	<b>Mid-Term</b>	<b>Submit: FHLN:</b> <b>Leadership, Accountability, Culture and knowledge</b> <b>Everyone Goes Home AAR</b>
Mar 28 – wk12	<b>Spring Break – No Lecture</b>	<b>No work due, Have Fun!!</b>



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Apr 4 – wk13 ConferZoom 4-5:30	Chapter 8 Emerging Technologies	Watch Pwrpt/lecture and Videos Take quizzes Complete discussions and assignments Read Chapter 8 <b>FHLN: Stress First Aid for Fire and EMS</b>
Apr 11 – wk14	Chapter 9 Fatality Investigations	Watch Pwrpt/lecture and Videos Take quizzes Complete discussions and assignments Read Chapter 9
Apr 18 – wk15 ConferZoom 4-5:30	Chapter 11 Emergency Response	Watch Pwrpt/lecture and Videos Take quizzes Complete discussions and assignments Read Chapter 11



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Apr 25 – wk16	Chapter 12  Occupational Behavior	Watch Pwrpt/lecture and Videos  Take quizzes  Complete discussions and assignments  Read Chapter 12
May 2 – wk17  ConferZoom 4-5:30	Chapter 13  Public Education	Watch Pwrpt/lecture and Videos  Take quizzes  Complete discussions and assignments  Read Chapter 13
May 9 – wk18	Chapter 14  Emergency Response Vehicles and Equipment	Watch Pwrpt/lecture and Videos  Take quizzes  Complete discussions and assignments  Read Ch. 14
May 16 – wk19 ConferZoom 4-5:30	<b>FINAL EXAM</b>	<b>ALL ASSIGNMENTS, DISCUSSIONS DUE</b>





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#### Use of Cell phones:

Cell phone/Texting use will not be tolerated in this class. Turn off your cell phones prior to class. Refusal to comply will result in dismissal for the remainder of the class and you will be counted as absent for that day.

**Plagiarism** will not be tolerated. Any evidence of cheating will result in referring your name to the college administration for disciplinary action. Oxnard College Catalog Academic Policies, Page 23.

**Students with learning disabilities:** For student assistance and/or to be evaluated, please contact OC Educational Assistance Center at 986-5830.

#### [Statement of Reasonable Accommodation:](#)

Oxnard College faculty members fully support the Americans with Disabilities Act (ADA), Title 5, Section 508, and the Rehab. Act of 1973. Members of the faculty will provide reasonable accommodation to any student with a disability who is registered with the Educational Assistance Center (EAC) who needs and requests accommodation. Faculty may wish to contact the EAC to verify the presence of a disability and confirm that accommodation is necessary. EAC will arrange and provide for the accommodation. Reasonable accommodation may involve allowing a student to use an interpreter, note taker, or reader; accommodation may be needed during class sessions and for administration of examinations. The intent of the ADA in requiring consideration of reasonable accommodation is not to give a particular student an unfair advantage over other students, but simply to allow a student with a disability to have an equal opportunity to be successful.



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Students who leave the class are expected to follow the appropriate drop procedure. Students who drop the course but who do not formally withdraw and complete the appropriate drop procedures may expect to receive an "F" grade for the course.

**You will need to purchase 2 SCANTRON #882-E answer sheets from OC Book Store.**