

OXNARD COLLEGE REGIONAL FIRE ACADEMY

"Integrity, Teamwork, Attention to Detail, Obedience to Orders"

FT R170: Fire Academy: FF I/II

Day: 4 Day Instructional Week 0700-1700

Exception: Holiday weeks

Classroom: CA104

Class Section Number: 30563 Fall 2020

Instructor/Coordinator: Tamara Crudo

Office Hours: M-TH 0700 & 1700

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Textbooks: IFSTA Essentials of Firefighting and FD Operations, 7th Ed
IFSTA Essentials 7 Student Workbook
Firescope Field Operations Guide ICS 420-1; 12/2012 ed.
Emergency Response Guide; 2016
Incident Response Pocket Guide-IRPG NFES 1077; Purple; April 2018
Leadership in the Fire Service
S-130 Firefighter Training Student Workbook NFES 2730; 12/2003
L-180 Human Factors in the Wildland Fire Service, NFES 2986
S-211 Portable Pump Operations

About the Fire Academy

The Oxnard College Regional Fire Academy is a cooperative program between Oxnard College and the California State Fire Marshal's Office. Our accredited Academy provides certifications from the State Fire Marshal's Office, the California Specialized Training Institute, the National Wildfire Coordinating Group and Cal Fire. We strive to educate and develop firefighter cadets to equip them with the basic skills set necessary to enter into the firefighter trainee workforce. We work closely with our surrounding fire agencies to ensure our graduating cadets leave with the training necessary to meet the dynamic challenges of the 21st century firefighter. Every fire agency

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within Ventura County and numerous agencies out of county have employed our graduates. We are extremely proud.

The Academy is reviewed and reaccredited every five years by the California State Fire Marshal's Office and the California Fire Technology/Academy Directors Association. Instructor's must be current duty, seasonal or retired firefighters who have completed instructor training approved by the State Fire Marshal's Office.

Student Learning Outcomes: Upon completion of the Fire Academy, graduates will be able to:

1. Describe the value of accepting responsibility for his/her actions to include evaluating the safe practices of a given action.
2. Display behavior consistent with the ethical standards within the fire service to include exhibiting a positive, professional and confident demeanor.
3. Recognize the role firefighter fitness and well-being plays in becoming a firefighter
4. Function as a team member and work effectively in team settings as it relates to the job performances of emergency services.
5. Identify the various assignments and functional positions within a fire agency while utilizing the chain of command during communications.
6. Demonstrate how to appropriately don and doff personal protective clothing and respiratory protection worn in environments immediately dangerous to life and health within one minute time standards.
7. Differentiate between fire hose supply and attack lines and the manner in which these lines are loaded and stored on fire apparatus.
8. Analyze a given structure to determine the appropriate size ladder then effectively and safely place that ladder on the structure.
9. Show proficiency in the recognition, operation and maintenance of firefighting hand, power and electric tools and equipment.
10. Demonstrate the appropriate use of firefighting tools to successfully gain entry into a given structure or vehicle.
11. Function as a crew member to perform safe, approved and strategically planned rescue techniques.
12. Demonstrate his/her knowledge in the productive use of the Incident Command System on simulated fire ground situations while communicating clearly and effectively during radio transmissions.

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Reading Assignments

Students will be assigned multiple chapters every week from 2-3 textbooks. In addition, the student will be required to review daily drill specifics and schedules. Reading is assigned as independent study and shall be completed PRIOR to that class topic.

ALL INDEPENDENT STUDY MATERIAL IS SUBJECT TO BE TESTED UPON OR AFTER ASSIGNED DEADLINES.

Results of such tests SHALL be applied to overall academic scores.

Examinations, Evaluation and Grading System

Block Examinations

1. Administered periodically throughout the semester
2. Overall Academy score of 80% must be attained for Firefighter 1 Certificate
3. Can **ONLY** be made up if time missed meets California Title Standards, **AND** was formally approved and documented prior to the absence
4. Examination Results Review
 - a. Exam scantrons are graded within an allowable grading period following the exam
 - b. Scantrons missing information:
 - i. Cadet names, Block Exam Number, Chapter Number SHALL NOT be graded. Subsequent score of "o" will applied for that exam chapter.
 - ii. Cadet Accountability:
 1. Responsibility falls to the cadet to submit scantrons and assignments AS INSTRUCTED.
 - c. Exam Results review to be adjusted to Canvas if available

Manipulative Skill Evaluation SFT Firefighter Certification

1. Pass/Fail; Generic scoring;
 - a. Pass without marked error =
 - a. Full points (50); Retest = 80% of points(40)
2. Administered at the end of the component session, Structural, Hazmat, Wildland
3. The following areas contain **firefighter certification mandatory skills**
 - a. Don/Doff Personal Protective Clothing
 - b. Don/Doff SCBA
 - c. Deploy Hose – Supply lines; Fire Attack lines
 - d. Ladder Placement
 - e. Operational Use of ERG
 - f. Don/Doff Wildland PPE
 - g. Deploy a fire shelter
 - h. Prepare for an Air Drop
 - i. Perform a Progressive Hose Lay

OXNARD COLLEGE REGIONAL FIRE ACADEMY

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4. Remedial skill evaluation

a. Cadets can be remedial tested one time only

i. Cadets may independently practice prior to the remedial test

Assignments

1. Due on the identified date

2. IFSTA textbook student workbook

- 10 points awarded for every complete/correct workbook chapter

4. Late assignments will NOT be accepted / Cannot be made up

Battalion Projects - Scheduled

1. Each Battalion will be given group projects
2. All companies are to participate in the projects
3. Delegation of duty will be identified by the Fire Academy Coordinator

Battalion Community Service: Group Participation Required; Attendance is point rated; No less than 6 cadets will be approved to attend any given event

1. *Validation of assignment completion must be submitted by the Battalion President in the format identified for all points to be awarded*

Cadet Public Education Assignment

1. All cadets are to participate in the assignment
2. The assignments are to be documented in photograph and writing
3. The assignment must be submitted in the format identified for all points to be awarded

Grading System

1. Block Exams
 - a. Max of 10 exams; Approximately 100 question multiple choice
2. Homework Assignments
 - a. 10 points per complete chapter; IFSTA Essentials 7th Edition
3. Battalion Community Service
 - a. One scheduled group assignment; 50 points total
4. Cadet Pub Ed
 - a. Community Outreach/Public Education; 25 points
5. Manipulative Skills
 - a. 50 points per skill area successfully completed
6. Uniform/PPE/Book/Locker/Gear Storage Inspections
 - a. Max of 15; 5 points per inspection

Cadets holding a grade level 'D' will be encouraged to withdraw. Cadets holding a grade level 'F' will be dropped.

Certification Courses/Testing

1. Require 90% attendance.
2. Must score 80% on written exams to receive certificate

OXNARD COLLEGE REGIONAL FIRE ACADEMY

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3. Must pay course fees prior to being rostered

Exam/Assessment Make-up

Allowed on case by case basis only

Participation points: Given for additional skill assessments and will reflect on final grade

Electronics Use: Only as Authorized for specific assignments

Plagiarism: Prohibited. See Student Code of Conduct in the Oxnard College Catalog

The maximum number of hours allowed for absences is 27. The Academy issues certification covering 480 hours of instruction in addition to testing. Attendance in all FF1 topics is mandatory for an academy completion certification. Cadets exceeding 27 hours of absences will be dropped from the program. Special circumstances may arise and will be handled on a case by case basis. Cadets are responsible for retrieving any and all class material missed.

Important Dates: Deadline to drop WITHOUT "W": Aug 28, 2020; WITH "W": Nov 12, 2020

Drop/Withdraw: Student to formally withdraw as needed to avoid a posted letter grade "F".

Learning disabilities: 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. Student assistance available at OC Educational Assistance Center at 986-5830.

Mandatory Attendance During the Following Subjects:

1. Water Delivery Systems
2. Hose Core Drills
3. Ladder Core Drills
4. SCBA Core Drills
5. Tool Use Core Drills
6. Firefighter Survival; (90% attendance)
7. Salvage
8. Ventilation
9. Forcible Entry

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- 10. Fire Attack/Ground Operations;**
- 11. Combined Operations**
- 12. Vehicle Fire/Firefighting Foam Operations**
- 13. Exterior Fire Control**
- 14. Fire Control 3B**
- 15. Wildland Core Drill Training (minimum 56 hours); S-190; S-130; L-180**
- 16. Hazardous Materials FRO; FRO-D; (90% attendance, each topic)**
- 17. Block Exams/FSTEP or Certification Testing**
- 18. Vehicle Extrication (90% attendance)**

OCRFA Cadet Accountability

As a cadet enrolled in the Oxnard College Regional Fire Academy, I recognize the value and importance of accountability. Managing responsibility and being held accountable for my actions and performance will lead to greater opportunities during my training at OCRFA, a professional fire service academy and throughout my professional and personal life. An OCRFA cadet shall:

- 1. Represent him/herself appropriately and professionally.
- 2. Perform ALL skills to acceptable safety and time standards.
- 3. Submit all assignments to guidelines as instructed, within identified deadlines.
- 4. Ensure all personal protective gear remains present and in working order.
- 5. Ensure all personal protective clothing is laundered/decontaminated on a weekly basis.
- 6. Maintain all apparatus, tools and equipment used on given drills.
- 7. Arrive to academy no later than 0645 to ensure timely muster at 0700.
- 8. Be responsible for carrying his/her share of daily duty during drill set up and breakdown.
- 9. Complete all reading/viewing assignments prior to drill training.
- 10. Track drill scheduling and sequencing on a daily basis.
- 11. Research and review reading and video assignments prior to drills with efforts to prepare for such upcoming drills.

Actions or behavior which may place cadet at risk of withdraw or removal from program:

- 1. Unsafe actions; Intended or not. Individual performance levels MUST meet standards to ensure cadet, instructor and peer safety.
- 2. Excessive repeated attempts and remedial training or continuous one-on-one tutoring from Fire Instructors during primary instruction.
- 3. Reckless behavior or attitude.
- 4. Unethical behavior or acts of dishonesty.
- 5. Policy violation.