

# Course Syllabus

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NOTE: This syllabus is subject to change during the semester. Please check this syllabus on a regular basis for any updates.

**Department** : Emergency Services  
**Course Title** : Firefighter Certification 2  
**Section Name** : FIRS 1407 FAC  
**Start Date** : 08/27/2012  
**End Date** : 12/14/2012  
**Modality** : FACE-TO-FACE  
**Credits** : 4

## Instructor Information

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**Name** : David Parker  
**OC Email** : dparker@odessa.edu  
**OC Phone #** : 432-335-6840

## Course Description

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One in a series of courses in basic preparation for a new firefighter. Should be taken in conjunction with Firefighter Certification I, III, IV, V, VI, and VII to satisfy the Texas Commission on Fire Protection (TCFP) curriculum for Basic Structural Fire Suppression, Course #100. \*\*\*THIS COURSE MAY BE OFFERED ONLY BY INSTITUTIONS LICENSED AS A FIRE ACADEMY BY THE TEXAS COMMISSION ON FIRE PROTECTION\*\*\*

## Prerequisites/Co requisites

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Prerequisite: Successful completion of FIRS 1301.

[ICOS](#)

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(ICOS 1, 2, 3, 4, 5, 6)

## Course Objectives

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The study of basic principles and skill development in handling fire service hose and hose appliances and ladders. Topics include the distribution system of water supply, basic building construction, and emergency service communication, procedures, and portable fire extinguishers.

The student will describe a hose construction, care, maintenance, and testing; demonstrate hose rolls, drags, carries, and loads; identify the principles of Ladder construction, care and testing; identify the types of water distribution systems and demonstrate proficiency in water supply operations; list the types of construction and building material hazards that affect firefighter safety; state the procedures of receiving alarms, and identify alarm devices, equipment, radio procedures, and classifications and uses of portable fire extinguishers.

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PLEASE PUT YOUR DEPARTMENT SPECIFIC INFORMATION IN THIS AREA

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### **Required Readings/Materials**

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One in a series of courses in basic preparation for a new firefighter. Should be taken in conjunction with Firefighter Certification I, II, III, V, VI, and VII to satisfy the Texas Commission on Fire Protection (TCFP) curriculum for Basic Structural Fire Suppression, Course #100. \*\*\*THISCOURSE MAY BE OFFERED ONLY BY INSTITUTIONS LICENSED AS A FIRE ACADEMY BYTHE TEXAS COMMISSION ON FIRE PROTECTION\*\*\*

- a) You must purchase the following *required* readings/materials:

*Fundamentals of Fire Fighter Skills, Second Edition*

International Association of Fire Chiefs, National Fire Protection Association

ISBN 13: 978-0-7637-5342-9

ISBN 10: 0-7637-5342-4

*Fundamentals of Fire Fighter Skills: Skills and Drills DVD Series*

International Association of Fire Chiefs, National Fire Protection Association

### **Course Requirements (Lectures, Assignments and Assessments)**

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Detailed course requirements, objectives and curriculum are located at [www.tcfp.state.tx.us](http://www.tcfp.state.tx.us) in the curriculum manual under the Standards Manuals and Forms Section

Week 1	Chapters 1, 2, & 3 (Mon-Fri)	Skills & Test on Saturday
Week 2	Chapters 4 & 5 (Mon-Fri)	Skills & Test on Saturday
Week 3	Chapters 6 & 7 (Mon-Fri)	Skills & Test on Saturday

Week 4	Chapters 8, 9, & 10 (Mon-Fri)	Skills & Test on Saturday
Week 5	Chapters 11 & 12 (Mon-Fri)	Skills & Test on Saturday
Week 6	Chapters 13 & 14 (Mon-Fri)	Skills & Test on Saturday
Week 7	Chapters 15, 16, & 17 (Mon-Fri)	Skills & Test on Saturday
Week 8	Chapters 18, 19, & 20 (Mon-Fri)	Skills & Test on Saturday
Week 8	Mid-Term Test Ch. 1-20	Test online
Week 9	Chapters 21 & 22 (Mon-Fri)	Skills & Test on Saturday (Live Fire)
Week 10	Chapters 23 & 24 (Mon-Fri)	Skills & Test on Saturday (Live Fire)
Week 11	Chapters 25 & 26 (Mon-Fri)	Skills & Test on Saturday
Week 12	Chapters 27, 28, & 29 (Mon-Fri)	Skills & Test on Saturday
Week 13	Chapters 30, 31, & 32 (Mon-Fri)	Skills & Test on Saturday
Week 14	Chapters 33 & 34 (Mon-Fri)	Skills & Test on Saturday
Week 15	Chapters 35 & 36 (Mon-Fri)	Skills & Test on Saturday
Week 16	Chapter 37 (Mon-Tues)	Skills & Test on Saturday
Week 16	Thanksgiving Break (Wed-Fri)	No Skills on Saturday
Week 17	Final Test Ch. 21-37	Test online
Week 17	Make-up Skills Test	Saturday 8-5
Week 18	Final Comprehensive Test Ch. 1-37	Test on campus in classroom at 7pm
Week 18	State Exam Prep	Saturday 8-5
Week 19	State Written Test	TBA

### **Grading Policy**

Each week, I will provide grades or scores and comments on assignments within 6 days of when they were submitted. After I send feedback each week, I will post a notification in the **Main** forum.

Late assignments receive a 10% deduction for each day they are late if assignments are not posted by 11:59 p.m. central on the day they are due. Assignments more than 5 days late will not be accepted. Technological issues will not be considered as valid grounds for late assignment submission. In the event of a server outage, students should submit assignments to the instructor.

The Basic Firefighter Academy is divided into 7 sections: Firefighter Certification I, II, III, IV, VI, and VII. In order to successfully complete this course, the student must receive a minimum passing score of 70% on every assignment, chapter test, Fire Learn test, HazMat assignment, and skills session; as well as receive a minimum passing score of 80% on every weekly test, Mid-Term, Final, and Final Comprehensive tests. Although individual grades are updated weekly, the final grade for this course will be determined on the percentages listed below:

5% Discussion Board

5% Blackboard Chapter Tests

5% Handout Assignments

5% Fire Learn Chapter Tests

10% Weekly Chapter Tests

20% Skills Sessions

15% Mid-Term Test

15% Final Test

20% Final Comprehensive Test

Final grades will be determined according to the following point system:

A = 90%-100%

B = 80%-89%

C = 70%-79%

F = 0%-69%

### **Special Needs**

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Odessa College complies with Section 504 of the Vocational Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990. If you have any special needs or issues pertaining to your access to and participation in this or any other class at Odessa College, please feel free to contact me to discuss your concerns. You may also call the Office of Disability services at 432-335-6861 to request assistance and accommodations.

### **Learning Resource Center (Library)**

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The Library, known as the [Learning Resources Center](#), provides research assistance via the [LRC's catalog \(print books, videos, e-books\)](#) and [databases \(journal and magazine articles\)](#). [Research guides](#) covering specific subject areas, [tutorials](#), and the ["Ask a Librarian "](#) service provide additional help.

### **Student E-mail**

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Please access your [Odessa College Student E-mail](#), by following the link to either set up or update your account: <http://www.odessa.edu/gmail/>. **All assignments or correspondence will be submitted using your Odessa College email.**

## Student Portal

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Please access your [Odessa College Student E-mail](#), by following the link to either set up or update your account: <http://www.odessa.edu/gmail/>. **All assignments or correspondence will be submitted using your Odessa College email.**

## Technical Support

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For Blackboard username and password help and for help accessing your online course availability and student email account contact the Student Success Center at 432-335-6878 or online at [https://www.odessa.edu/dept/ssc/helpdesk\\_form.htm](https://www.odessa.edu/dept/ssc/helpdesk_form.htm).

## Important School Policies

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For information regarding student support services, academic dishonesty, disciplinary actions, special accommodations, or students and instructors' right to academic freedom can be found in the [Odessa College Student Handbook](#).