

**SOUTH PLAINS COLLEGE**



**FIRE TECHNOLOGY**

## **FIRT 1307 Fire Prevention Codes & Inspection**

### **Instructor - Brad Barrick**

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806-787-4745 (cell) (call anytime from 8am-10pm)

Office – SPC Lubbock Center Rm #120J (Office hours by appt only)

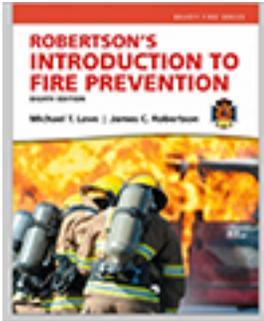
### **Course Description**

This course introduces students to fire prevention. This course focuses on code enforcement, fire safety education, engineering principles and fire investigation. Students will explore the history of fire prevention, large fire losses, and the resulting code changes brought about by the fires.

### **Course Outcomes**

At the end of this course, students will be able to:

- Summarize the history of fire prevention
- Analyze the effects that fires on the development of fire codes
- Analyze the effect that education has on fire prevention
- Analyze the effect that engineering has on fire prevention
- Analyze the effect that outside agencies' codes have on fire prevention
- Differentiate occupancy's groups fire prevention rules
- Explain how to obtain community compliance for code enforcement
- Explain the benefits of fire prevention training for all fire service personnel
- Differentiate between fire prevention bureaus of rural and urban departments
- Analyze the influence that outside agencies have on fire prevention
- Explain the relationship between a fire investigation and arson
- Differentiate national and international fire prevention practices
- Summarize how fire prevention research has affected the code process



**Title:** *Introduction to Fire Prevention*  
**Edition:** 8  
**Author:** Love & Robertson  
**ISBN:** 9780133843279

## Lesson Checklists

Every lesson has a prescribed checklist of assignments required to successfully complete the lesson. Follow this checklist to complete each lesson.

## Course Components

The *Fire Prevention* course is made up of the numerous graded and ungraded activities listed here.

## Graded Assessments

- Discussion Forums
- Assignments
- Quizzes

## Ungraded Activities

- Online Practice (in the lesson presentations)
- Reading Assignments

## Grades

The following table shows the graded assessment types contained within this course and the assigned weighting used to determine the final course grade.

Graded Assessment Types	Weights (%)
Discussions	20%
Quizzes	30%
Assignments	50%
Total:	100%

Letter grades for the course will be based on the following grading scale.

Letter Grade	Percentage	Grade Point
A	90 - 100%	4.0
B	80 - 89%	3.0
C	70 - 79%	2.0
D	60 - 69%	1.0
F	<60%	0.0

## **Course Participation**

Unlike a traditional classroom-based course, you do not need to show up to class at a specific time every day to earn your class participation grade in an asynchronous online course. Instead, you need to complete the online lesson presentations, assignments, quizzes, and discussions by the due dates specified by your instructor. Although some of your activities will be ungraded, your instructor will keep track of whether you have completed them and will assign you a course participation grade based on your completion of these assignments.

## **Online Etiquette**

The objective in an online discussion is to be collaborative, *not* combative. Please, proofread your responses carefully before you post them to make sure that they will not be offensive to others. Use discussions to develop your skills in collaboration and teamwork. Treat the discussion areas as a creative environment where you and your classmates can ask questions, express opinions, revise opinions, and take positions just as you would in a more traditional classroom setting.

## **CAMPUS GUIDELINES**

### **AMERICANS WITH DISABILITIES ACT STATEMENT**

Students with disabilities, including but not limited to physical, psychiatric, or learning disabilities, who wish to request accommodations in this class should notify the Disability Services Office early in the semester so that the appropriate arrangements may be made. In accordance with federal law, a student requesting accommodations must provide acceptable documentation of his/her disability to the Disability Services Office. For more information, call or visit the Disability Services Office through the Guidance and Counseling Centers at Reese Center (Building 8) 716-4606, or Levelland (Student Services Building) 716- 2577.

### **DIVERSITY STATEMENT**

In this class, the teacher will establish and support an environment that values and nurtures individual and group differences and encourages engagement and interaction. Understanding and respecting multiple experiences and perspectives will serve to challenge and stimulate all of us to learn about others, about the larger world, and about ourselves. By promoting diversity and intellectual exchange, we will not only mirror society as it is, but also model society as it should and can be.

### **GENERAL SAFETY ON CAMPUS**

Campus Concealed Carry - Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in South Plains College buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and South Plains College policy, license holders may not carry a concealed handgun in restricted locations. For a list of locations, please refer to the SPC policy at: ([http://www.southplainscollege.edu/human\\_resources/policy\\_procedure/hhc.php](http://www.southplainscollege.edu/human_resources/policy_procedure/hhc.php))

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all South Plains College campuses. Report violations to the College Police Department at 806-716-2396 or 9-1-1.

South Plains College recognizes the importance of safety on campus. The protection of persons and property is a responsibility which we all share. Personal safety begins with the individual. The following guidelines are intended to assist you in protecting yourself and to encourage practices that contribute to a safe environment for our campus community.

- Never leave your personal property unsecured or unattended.
- Look around and be aware of your surroundings when you enter and exit a building.

- Whenever possible, avoid walking alone, particularly after dark. Walk to your vehicle with other class members or request that the Security Guard/Campus Police walk you to your car.
- When approaching your vehicle, keep your keys in your hand; look under your car and in the back seat and floorboard. Lock the doors as soon as you are inside your car.

### **FOOD AND DRINK IN CLASSROOMS**

It is the policy of South Plains College not to permit food or drink in the classrooms or laboratories. Ask your instructor if food and drink is permitted in the Fire Academy Classroom.

### **TOBACCO USE POLICY**

South Plains College prohibits the use of any tobacco product, electronic cigarette, or vapor device throughout all indoor areas and within a 25 foot perimeter around all facility entrances, exits and HVAC air intake vents under the control of SPC, including sporting facilities and SPC vehicles. Included in this ban are tobacco products of all types (including, but not limited to, cigarettes, cigars, pipes, chewing tobacco, snuff and all other kinds and forms of tobacco prepared in such a manner to be suitable for spit tobacco use, smoking, or both). This ban also includes herbal tobacco products and simulated tobacco products that imitate or mimic tobacco products such as e-cigarettes, vapor cigarettes, pipes or other types of inhalation devices. Noncompliance by a student shall be handled by the Dean of Students, Dean of the Reese Center or the Director of the Plainview Center in accordance with procedures outlined in the Student Code of Conduct in the Student Guide.

**In case of emergency at any campus, call 911**