

**El Paso Community College**  
**Syllabus**  
**Part II**  
**Official Course Description**

<b>SUBJECT AREA</b>	<b>Fire Technology</b>								
<b>COURSE RUBRIC AND NUMBER</b>	<b>FIRT 1307</b>								
<b>COURSE TITLE</b>	<b>Fire Prevention Codes and Inspections</b>								
<b>COURSE CREDIT HOURS</b>	<table border="0" style="margin: auto;"> <tr> <td style="text-align: center;"><b>3</b></td> <td style="text-align: center;"><b>3</b></td> <td style="text-align: center;"><b>:</b></td> <td style="text-align: center;"><b>0</b></td> </tr> <tr> <td style="text-align: center;"><b>Credits</b></td> <td style="text-align: center;"><b>Lec</b></td> <td></td> <td style="text-align: center;"><b>Lab</b></td> </tr> </table>	<b>3</b>	<b>3</b>	<b>:</b>	<b>0</b>	<b>Credits</b>	<b>Lec</b>		<b>Lab</b>
<b>3</b>	<b>3</b>	<b>:</b>	<b>0</b>						
<b>Credits</b>	<b>Lec</b>		<b>Lab</b>						

**I. Catalog Description**

Studies local building and fire prevention codes. Emphasizes on fire prevention inspections, practices, and procedures. This course meets Fire and Emergency Services Higher Education (FESHE) Model Curriculum core requirements. **(3:0)**.

**II. Course Objectives**

Upon satisfactory completion of this course, the student will be able to:

- A. Describe basic inspection techniques and practices, including preparation for inspections, the inspection sequence, observation techniques, and reports and records practices.
- B. Describe inspection practices relative to types of building construction, fire resistance, fire protection systems, means of egress and interior finishes.
- C. Identify general requirements for building fire protection, fire protection systems, and means of egress requirements.
- D. Reference the Life Safety Code and International Fire Prevention Code in order to determine an occupancy's compliance with the code and apply the applicable provisions to fire prevention inspections.
- E. Identify inspection practices, common fire hazards, and life safety considerations associated with each occupancy classification.
- F. Identify inspection practices relative to hazardous materials and processes.
- G. Analysis of building plans in order to determine code compliance and application of Life Safety Code and International Fire Prevention Code provisions and performance of building fire prevention inspections, emphasizing hazard recognition and abatement.
- H. Research two fires that have influenced and /or caused building codes to be implemented or revised.
- I. Prepare research report on one researched fire and make a class presentation.

**III. THECB Learning Outcomes (WECM)**

- 1. Apply provisions of local building and fire prevention codes to fire prevention inspections.
- 2. Describe fire inspection practices and procedures including hazard recognition and correction.

#### IV. Evaluation

**Attendance Policy:** Students absent for two more class periods without a valid excuse as determined by the instructor may be dropped from the course. Any exam or assignment not completed as a result of an unexcused absence will receive a grade of "0" for that exam or assignment.

Students who do not attend class before or on the census date listed in the Credit Course Schedule and the Course Calendar and have not contacted the instructor with a valid excuse will be dropped from the course.

**Tardiness Policy:** Students must be seated and ready to begin class at the scheduled time. Students tardy for two or more class periods without a valid excuse as determined by the instructor may be dropped from the course.

Expect class to last the entire scheduled time. Students may not leave class early without a valid excuse or without having made arrangements with the instructor. Students doing so will be considered absent for that class period.

**Withdrawal Policy:** Students who desire to withdraw are responsible for initiating withdrawal action through the EPCC Registrar's Office according to the policy in the Credit Class Schedule. **After the drop date listed in the Credit Class Schedule and the Course Calendar, students will receive a grade based upon all required items. Items not completed will be given a grade of "0".**

Students requesting an Incomplete, "I", must comply with EPCC policies and procedures listed in the Credit Class Schedule.

**Cheating Policy:** Students determined to be cheating on an exam or plagiarizing another student's assignment will be given a grade of "0" for that exam or assignment. An incident report documenting the circumstances will be prepared by the Instructor and submitted to the Instructional Coordinator of Fire Technology and then forwarded to the Instructional Dean Occupational Education. A copy of the report will be provided to the student. A second such incident will be grounds for dismissal of the student from the course with a grade of "F".

#### Grading Scale

- A: 90 - 100
- B: 80 - 89
- C: 75 - 79
- D: 70 - 74
- F: 0 - 69

#### V. Disability Statement (Americans with/Disabilities Act [ADA])

EPCC offers a variety of services to persons with documented sensory, mental, physical, or temporary disabling conditions to promote success in classes. If you have a disability and believe you may need services, you are encouraged to contact the Center for Students with Disabilities to discuss your needs with a counselor. All discussions and documentation are kept confidential. Offices located: VV Rm C-112 (831-2426); TM Rm 1400 (831-5808); RG Rm B-201 (831-4198); NWC Rm M-54 (831-8815); and MDP Rm A-125 (831-7024).

#### VI. 6 Drop Rule

Students who began attending Texas public institutions of higher education for the first time during the Fall 2007 semester or later are subject to a 6-Drop limit for all undergraduate classes. Developmental, ESL, Dual Credit and Early College High School classes are exempt from this rule. All students should consult with their instructor before dropping a class. Academic assistance is available. Students are encouraged to see Counseling Services if dropping because exemptions may apply. Refer to the EPCC catalog and website for additional information.