

El Paso Community College

Syllabus

Part II

Official Course Description

SUBJECT AREA	<u>Fire Technology</u>
COURSE RUBRIC AND NUMBER	<u>FIRT 2309</u>
COURSE TITLE	<u>Firefighting Strategies and Tactics I</u>
COURSE CREDIT HOURS	<u>3 3 : 0</u> Credits Lec Lab

I. Catalog Description

Analysis of the nature of fire problems and selection of initial strategies and tactics including an in-depth study of efficient and effective use of staffing and equipment to mitigate the emergency. **(3:0)**.

II. Course Objectives

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

- A. Describe the process of identifying appropriate strategy; developing, implementing, and evaluating attack plans; and assigning resources in order to effectively control and mitigate a fire incident.
- B. Describe the development of an effective fireground organization, utilizing a sectoring system, and the functions and operations of each component of the Incident Management System.
- C. Describe the principles, objectives, and tactical operations of rescue, fire control, property conservation, fire stream management, support operations, and apparatus placement.
- D. Describe departmental safety rules and standard operating procedures for fireground safety and recognize hazardous fireground conditions that impact fire fighter safety.
- E. Recognize potential scenarios in various fire situations and select and implement strategies and tactics to mitigate the emergency, including strategic and tactical operations and methods utilized to control a fire scene.
- F. Analyze a significant fire incident, provide a written report of the findings and make a class presentation.
- G. Describe the nature of the incident, the fire scene, and significant factors impacting operations, and determine the strategy, tactical priorities, and tactical operations utilized to mitigate the incident.
- H. Communicate incident information using communication equipment commonly found on the fireground (portable radios, MCT, PA, cell phone, bull horns). Practice proper radio etiquette and understand FCC regulations.
- I. Provide an incident drawing and an organizational chart showing the Incident Management System structure.

III. THECB Learning Outcomes (WECM)

- 1. Identify potential scenarios in various fire situations.
- 2. Develop strategies and tactics
- 3. Describe components of an incident management system.

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.

VII. Title IX and Sex Discrimination

Title 9 (20 U.S.C. 1681 & 34 C.F.R. Part 106) states the following "No person in the United States shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any educational program or activity receiving Federal financial assistance." The Violence Against Women Act (VAWA) prohibits stalking, date violence, sexual violence, and domestic violence for all students, employees and visitors (male and female). If you have any concerns related to discrimination, harassment, or assault (of any type) you can contact the Assistant to the Vice President for Student and Enrollment Services at 915-831-2655. Employees can call the Manager of Employee Relations at 915-831-6458. Reports of sexual assault/violence may also be reported to EPCC Police at 915-831-2200.