



El Camino College
COURSE OUTLINE OF RECORD – Official

Course Acronym:	FTEC
Course Number:	76
Descriptive Title:	All-Risk Command Operations for Company Officers (Company Officer 2D)
Division:	Health Sciences and Athletics
Department:	Fire and Emergency Technology
Course Disciplines:	Fire Technology
Catalog Description:	This course provides information on conducting incident size-up, developing and implementing an initial plan of action involving single and multiunit operations for various types of emergency incidents to mitigate the situation following agency safety procedures, conducting pre-incident planning, and developing and conducting a post-incident analysis.
Prerequisite:	
Co-requisite:	
Recommended Preparation:	Fire and Emergency Technology 1 Eligibility for English 1A
Enrollment Limitation:	
Hours Lecture (per week):	2
Hours Laboratory (per week):	0
Outside Study Hours:	4
Total Course Hours:	36
Course Units:	2
Grading Method:	Letter Grade only
Credit Status:	Credit, degree applicable
Transfer CSU:	Yes
Effective Date:	Proposed
Transfer UC:	No
Effective Date:	
General Education:	ECC
Term:	
Other:	
CSU GE:	
Term:	

Other:	
IGETC:	
Term:	
Other:	
Student Learning Outcomes:	<p>SLO #1</p> <p>Construct an incident plan of action using ICS form 201.</p> <p>SLO #2</p> <p>List the major topics that should be included in a pre-incident plan.</p> <p>SLO #3</p> <p>Prepare an after-action incident report.</p>
Course Objectives:	<ol style="list-style-type: none"> 1. Formulate an initial plan of action to mitigate an emergency situation. 2. Examine the principles of size-up. 3. Assess the appropriate safety measures that must be considered during an emergency incident. 4. List the items that should be evaluated when creating a pre-incident plan. 5. Develop a post-incident analysis of an emergency. 6. Discuss the elements that should be included in an after-action report.
Major Topics:	<p>I. Developing an Initial Plan of Action (8 hours, lecture)</p> <p>A. Principles of command</p> <p>B. Standard operating procedures for emergency operations</p> <p>C. Scene concerns and tactical priorities</p> <p>D. Activating the local emergency plan</p> <p>E. Pre-incident planning</p> <p>II. Implementing a Plan of Action (16 hours, lecture)</p> <p>A. Resource placement</p> <p>B. Incident management systems</p> <p>C. Safety considerations</p> <p>D. Scene safety hazards</p> <p>E. Personnel accountability systems</p> <p>F. Personnel management at emergency scenes</p> <p>G. Procedures for transfer of command</p>

	<p>III. Developing and Conducting a Post Incident Analysis (8 hours, lecture)</p> <p>A. Elements of a post incident analysis</p> <p>B. Strategic and tactical priorities</p> <p>C. Evaluating the Incident Action Plan</p> <p>D. Cause and origin factors</p> <p>E. Responder/civilian injuries/fatalities</p> <p>F. Outside resource contributions</p> <p>IV. Incident Reports (4 hours, lecture)</p> <p>A. Nature of the incident report</p> <p>B. Strategic objectives</p> <p>C. Incident plan of action</p> <p>D. Use of resources</p> <p>E. Outline of the incident</p>
Total Lecture Hours:	36
Total Laboratory Hours:	0
Total Hours:	36
Primary Method of Evaluation:	1) Substantial writing assignments
Typical Assignment Using Primary Method of Evaluation:	Given size-up information, the ICS 201 Incident Briefing form, and assigned emergency response resources, develop an initial plan of action, identifying the resources required to control the emergency. Summarize your conclusions in a one to two-page report. Submit report to the instructor.
Critical Thinking Assignment 1:	Prepare a one to two-page report outlining typical scene safety considerations. Submit report to the instructor.
Critical Thinking Assignment 2:	Write a one to two-page report highlighting the items that should be included in an after-action report. Submit report to the instructor.
Other Evaluation Methods:	Class Performance, Essay Exams, Objective Exam, Quizzes
Instructional Methods:	Discussion, Group Activities, Lecture, Multimedia presentations, Role play/simulation
If other:	
Work Outside of Class:	Answer questions, Required reading, Study, Written work (such as essay/composition/report/analysis/research)
If Other:	

Up-To-Date Representative Textbooks:	International Fire Service Training Association, <u>Fire and Emergency Services Company Officer</u> , 6th ed., International Fire Service Training Association, 2019. (Discipline Standard)
Alternative Textbooks:	
Required Supplementary Readings:	
Other Required Materials:	
Requisite:	
Category:	
Requisite course(s): List both prerequisites and corequisites in this box.	
Requisite and Matching skill(s): Bold the requisite skill. List the corresponding course objective under each skill(s).	
Requisite Skill:	
Requisite Skill and Matching Skill(s): Bold the requisite skill(s). If applicable	
Requisite course:	Fire and Emergency Technology 1
Requisite and Matching skill(s): Bold the requisite skill. List the corresponding course objective under each skill(s).	Student should have an understanding of basic firefighting tactics and strategy. FTEC 1 - Define firefighting strategy and tactics.
Requisite Skill:	Eligibility for English 1A
Requisite Skill and Matching skill(s): Bold the requisite skill. List the corresponding course objective under each skill(s). If applicable	This course involves reading college level textbooks and to write wildland operations reports. A student's success in this class will be enhanced if they have these skills. Summarize and analyze college-level textbooks. Write well-organized and supported essay that demonstrates application of the academic writing process.
Enrollment Limitations and Category:	
Enrollment Limitations Impact:	
Course Created by:	Craig Neumann

Date:	05/11/2016
Original Board Approval Date:	
Last Reviewed and/or Revised by:	Jeff Baumunk
Date:	05/02/2019
Last Board Approval Date:	12/19/2022