



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 C1000 or equivalent
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:	Fall 2018
Transfer UC:	No
Effective Date:	
General Education: ECC	
Term:	
Other:	
CSU GE:	
Term:	
Other:	
IGETC:	
Term:	
Other:	

CalGETC:	
Term:	
Other:	
Student Learning Outcomes:	SLO #1 Construct an incident plan of action using ICS form 201. SLO #2 List the major topics that should be included in a pre-incident plan. SLO #3 Prepare an after-action incident report.
Course Objectives:	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:	I. Developing an Initial Plan of Action (8 hours, lecture) A. Principles of command B. Standard operating procedures for emergency operations C. Scene concerns and tactical priorities D. Activating the local emergency plan E. Pre-incident planning II. Implementing a Plan of Action (16 hours, lecture) A. Resource placement B. Incident management systems C. Safety considerations D. Scene safety hazards E. Personnel accountability systems F. Personnel management at emergency scenes G. Procedures for transfer of command III. Developing and Conducting a Post Incident Analysis (8 hours, lecture)

	A. Elements of a post incident analysis B. Strategic and tactical priorities C. Evaluating the Incident Action Plan D. Cause and origin factors E. Responder/civilian injuries/fatalities F. Outside resource contributions IV. Incident Reports (4 hours, lecture) A. Nature of the incident report B. Strategic objectives C. Incident plan of action D. Use of resources E. Outline of the incident
Total Lecture Hours:	36
Total Laboratory Hours:	0
Total Hours:	36
A.1. Primary Methods of Evaluation (Part 1 - CCN courses only):	
A.2. Primary Method of Evaluation (Part 2 - all courses; choose one):	3) Skills demonstration
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 Texts:	International Fire Service Training Association, <u>Fire and Emergency Services Company Officer</u> , 6th ed., International Fire Service Training Association, 2019. (Discipline Standard)
Alternative Texts:	
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/C1000 or equivalent
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:	Marvin Chang
Date:	03/25/2025
Last Board Approval Date:	06/26/2025
Effective Term:	FA 2026