

BACHELOR OF SCIENCE - FIRE & SAFETY ENGINEERING TECHNOLOGY (20BSFSET FST) [2010-2011]

(For students who have received the CAS AAS degree)

June 21, 2010

NAME: \_\_\_\_\_

**AAS/OCAS**

UCID: \_\_\_\_\_

	CR.HRS.	GRADE
<u>FIRE SERVICE REQUIRED COURSES:</u>		
20FST499 Independent Research Fire Service	5	
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(Required for CAS Associate Degree Recipients)		
20FST387 Fire Dynamics	5	
20FST480 Disaster Planning & Control	5	
20FST481 Pers Mgmt for the Fire & Emergency Services	5	
20FST482 Applications of Fire Research	5	
20FST483 Fire Related Human Behavior	5	
20FST484 Fire Investigation & Analysis	5	
20FST486 Managerial Issues of Hazardous Materials	5	
	45	

MATHEMATICS/PHYSICS/COMPUTER SCIENCE: (12 credit hours) (Higher than Algebra & Trigonometry or courses in microcomputer applications, management information systems, database management, physics and at least one course in statistics)

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HUMANITIES: (15 credit hours)

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TECHNICAL ELECTIVES: (22 credit hours) Technical Elective Courses: Natural Science, Fire Science, Data Processing, Business Administration, Engineering or related Fire and/or Emergency Medical Training Programs

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A minimum of 60 credits must be taken for credit at the UC CEAS