

# CURRICULUM MAP – UC FIRE SCIENCE

## BACHELOR OF SCIENCE DEGREE

NAME:

ID:

TRANSFER CREDITS	CREDITS
<b>AS Degree:</b> Maximum 60 credits from a regionally accredited institution	
<b>AS Courses:</b> Credits from a regionally accredited institution with a grade of C or higher	
<b>Prior Bachelor:</b> From a regionally accredited institution	
<b>TOTAL TRANSFER</b>	
<b>Course Deficiencies</b>	

### UPPER LEVEL INSTITUTION REQUIREMENTS

**9 credit hours**

Mathematics (including two below offered by UC Fire Science), or courses in microcomputer applications, management information systems, database management, or physics.

COURSE #	CH	COURSE TITLE	SEMESTER	CREDITS
FST 1077*	3	Problem Solving for Emergency Respond		
FST 3071	3	Data Analysis & Statics for Fire & EM		
IT 1001C	3	Computer Applications		
IT 2060C	3	Database Management I		
Physics	3			
<b>Total Credits</b>	<b>9</b>			

### FIRE SCIENCE CORE REQUIREMENTS

**27 credit hours**

COURSE #	CH	COURSE TITLE	SEMESTER	CREDITS
FST 2009*	3	Fire Tactics		
FST 2079*	3	Firefighter Safety & Risk Management		
FST 3080*	3	Fire & Emergency Services Administration		
FST 3085*	3	Political & Legal Foundations		
FST 3092	3	Budget, Finance and Efficiency Communications		
FST 4081	3	Personnel Management		
FST 4099	3	Research In Fire Service (must take in first year)		
FST 5044	6	Leadership & Ethics in Fire & EMS- Capstone		
<b>Total Credits</b>	<b>27</b>			

### FIRE & OTHER ELECTIVES

**24 credit hours**

COURSE #	CH	COURSE TITLE	SEMESTER	CREDITS
	3			
	3			
	3			
	3			
	3			
	3			
	3			
	3			
	3			
<b>Total Credits</b>	<b>24</b>			

<b>TOTAL CREDITS</b>	<b>60</b>		
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**NOTE:** Courses with “\*” listed are required for both the Associates and Bachelor’s degree in Fire Science. If you have taken the course for your Associates, you may take any FST course as a replacement.