



## FIRE SCIENCE TECHNOLOGY

#3460

### Suggested Sequence by Semester

*This suggested sequence does not include any required developmental courses.  
Degree completion time may vary depending upon the number of credits taken each semester.*

SEMESTER I			CREDITS	SEMESTER II			CREDITS
English Composition I	ENG 111	3		English Composition II	ENG 112	3	
Introduction to Fire Science*	FST 101	3		Fire Prevention and Related Codes*	FST 102	3	
Mathematics Elective		3		Fire Service Management	FST 201	3	
Biology of Environ. Concerns <b>OR</b>	BIO 127			General Psychology	PSY 113	3	
Meteorology		4		Technology Elective		<u>3</u>	
Principles of Sociology	SOC 120	<u>3</u>					
	<b>TOTAL</b>	16			<b>TOTAL</b>	15	
SEMESTER III				SEMESTER IV			
Hazardous Materials I	FST 202	3		Fire Science Elective		3	
Fire Protection, Building	FST 204	3		Fire Science Elective		3	
Construction				Fire Science Elective		3	
Fire Science Elective		3		Current Issues in Fire Science/ Capstone Experience	FST 210	3	
Fire Science Elective		3		Health & Wellness Elective		<u>1</u>	
Diversity		3					
Health & Wellness Elective		<u>1</u>					
	<b>TOTAL</b>	16			<b>TOTAL</b>	13	

**TECHNOLOGY LITERACY:** Select from the following courses: CMP 126, CMP 128 or CMP 135.

**DIVERSITY:** Please see the General Education list for courses that will fulfill this category. See your Academic Advisor for specific advice on a course selection.

**FIRE SCIENCE ELECTIVES:** Choose 15 credits from the following: FST 103 Fire Fighting Tactics and Strategy; FST 106 Fire Protection Systems; FST 107 Fire Apparatus Specifications, Inspections, and Maintenance; FST 205 Fire Investigation; FST 206 Fire Hydraulics; FST 207 Emergency Medical Technician Basic (6 credits); CHM 105 Forensic Science (4 credits); CJS 215 Investigative Function; CJS 223 Criminal Evidence and Procedure. Other CJS courses may be applicable, but you must get prior approval from your academic advisor.

\*FST 101 and FST 102 can be satisfied with the Fire Fighter I and Fire Fighter II certificates

**HEALTH & WELLNESS:** A student may complete the two-credit health and wellness requirement by enrolling in any Health Education (HED) or Health/Exercise Science (HES) course(s) that add up to at least two credits.

**MATHEMATICS:** Please see the list of Math General Education courses that fulfill this requirement.

**HONORS COURSES:** You may be eligible to take honors courses. Discuss this option with your Academic Advisor.

**GENERAL EDUCATION:** [Click here for the most recent General Education course list.](#)