

**CAREER STUDIES CERTIFICATE (221-427-51)**

**Firefighting and Prevention**

**Purpose:** To prepare students for careers or promotion in the fire service.

**Occupational Objectives:** Training for positions in fire prevention and suppression, fire protection engineering, safety engineering, insurance inspection and investigation, industrial safety, and building inspection.

**Admission Requirements:** Applicants must meet the general admission requirements for admission to the college. Developmental courses are required for students with deficiencies in English. Students who do not place into college-level English on the placement test will be required to take developmental courses (i.e., ENG 1, ENG 3, ENG 4, ENG 7).

**CURRICULUM AND OTHER REQUIREMENTS**

**GENERAL EDUCATION CORE COURSES** **CREDITS**

ENG 111*	College Composition I	3
ITE 115	Intro Computer Applications and Concepts	3
PSY 200	Principles of Psychology	3

**FIREFIGHTING AND PREVENTION AND RELATED COURSES**

EMS 112-113	Emergency Medical Technician I-II	6
FST 100	Principles of Emergency Services	3
FST 111	Fundamentals of Hazardous Materials	3
FST 135	Fire Instructor I	3
FST 140*	Fire Officer I	4
<b>Total Minimum Credits for Certificate</b>		<b>28</b>

*\*This course has a prerequisite. Prerequisites for all courses are listed in the course description section at the back of the catalog.*

**SUGGESTED SCHEDULE**

<b>FIRST YEAR</b>	<b>SPRING</b>
<b>FALL</b>	EMS 113
EMS 112	FST 135
FST 100	ITE 115
FST 111	

<b>SECOND YEAR</b>
<b>FALL</b>
ENG 111
FST 140
PSY 200