

**2006-07 CATALOG**  
**EMERGENCY SERVICES - MUNICIPAL**  
**FIRE CONTROL**

A.A.S. Degree Requirements  
 69 Credits

**GENERAL REQUIREMENTS**

**COMMUNICATIONS:- (9)**

Engl 111X (3) \_\_\_\_\_  
 Abus 271 (3) \_\_\_\_\_  
 OR Engl 211X (3) \_\_\_\_\_  
 OR Engl 212 (3) \_\_\_\_\_  
 OR Engl 213X (3) \_\_\_\_\_  
 Comm 131X or 141X (3) \_\_\_\_\_

**COMPUTATION:- (3)**

Math/Computer Science/Statistics course  
 at the 100-level or above: \_\_\_\_\_ (3) \_\_\_\_\_  
 OR Abus 155 (3) \_\_\_\_\_  
 OR Devm 105 (3) \_\_\_\_\_  
 OR ECE 117 (3) \_\_\_\_\_  
 OR Hlth 116 (3) \_\_\_\_\_  
 OR Hums 117 (3) \_\_\_\_\_  
 OR Prt 155 (3) \_\_\_\_\_  
 OR Ttch 131 (3) \_\_\_\_\_  
 OR *other program approved discipline based computation  
 course or discipline-based courses with embedded computation  
 content to total 3 credits: \_\_\_\_\_ ( ) \_\_\_\_\_*

**HUMAN RELATIONS:- (3)**

Anth/Soc 100X (3) \_\_\_\_\_  
 OR Abus 154 (3) \_\_\_\_\_  
 OR Anl 287 (3) \_\_\_\_\_  
 OR ECE 245 (3) \_\_\_\_\_  
 OR Ed/Psy 245 (3) \_\_\_\_\_  
 OR Hlth 106 (3) \_\_\_\_\_  
 OR Hums 120 (3) \_\_\_\_\_  
 OR RHS 110 (1) \_\_\_\_\_ and RHS 115 (2) \_\_\_\_\_  
 OR *other program approved discipline-based human relations  
 course or discipline-based courses with embedded human  
 relations content to total 3 credits: \_\_\_\_\_ ( ) \_\_\_\_\_*

*NOTE: Students planning to go on to a baccalaureate degree  
 need to work closely with their advisors and are encouraged  
 to select courses meeting core requirements and  
 courses designated within majors and minors. Only courses  
 with an X designator count toward the baccalaureate core.*

*All credits for the A.A.S. degree must be at the 100-level  
 or above.*

(esmfc)

(esmfc)

*\*Designates only grades of "C" or better may be  
 used to fulfill this requirement.*

**\*MAJOR REQUIREMENTS:**

A. Complete the following:- (48)

FIRE 101 (3) \_\_\_\_\_  
 FIRE 105 (3) \_\_\_\_\_  
 FIRE 107 (3) \_\_\_\_\_  
 FIRE 117 (3) \_\_\_\_\_  
 FIRE 121 (3) \_\_\_\_\_  
 FIRE 131 (3) \_\_\_\_\_  
 FIRE 133 (3) \_\_\_\_\_  
 FIRE 135 (3) \_\_\_\_\_  
 FIRE 137 (3) \_\_\_\_\_  
 FIRE 202 (3) \_\_\_\_\_  
 FIRE 203 (3) \_\_\_\_\_  
 FIRE 206 (3) \_\_\_\_\_  
 FIRE 210 (3) \_\_\_\_\_  
 FIRE 214 (3) \_\_\_\_\_  
 EMS 170 (6) \_\_\_\_\_

B. Complete 6 credits from:

FIRE 115 (3) \_\_\_\_\_  
 FIRE 123 (3) \_\_\_\_\_  
 FIRE 151 (3) \_\_\_\_\_  
 FIRE 205 (3) \_\_\_\_\_  
 FIRE 212 (3) \_\_\_\_\_  
 FIRE 216 (3) \_\_\_\_\_  
 FIRE 218 (3) \_\_\_\_\_  
 FIRE 232 (3) \_\_\_\_\_  
 EMS 261 (3) \_\_\_\_\_

Credits required for core:	15
Credits required for major:	54
Total credits required for degree	69

## A.A.S in Emergency Services-Municipal Fire Control Recommended Course Sequence

### First Year: Fall

ENGL 111X Intro to Academic Writing	3
FIRE 101 Prin of Emergency Svcs	3
FIRE 105 Fire Prevention	3
FIRE 121 Fire Behavior and Combust.	3
FIRE 133 Firefighter I, Series II	3
FIRE 135 Firefighter I, Series III	3
OR EMS 170 EMT: Emer. Med Tech I	6
	18

### First Year: Spring

COMM 131X or 141X	3
FIRE 107 Strategy and Tactics	3
FIRE 117 Rescue Practices	3
FIRE 206 Building Const for Fire Protect	3
FIRE 131 Firefighter I, Series I	3
FIRE 137 Firefighter I, Series IV	3
OR EMS 170 EMT: Emer. Med Tech I	6
	18

### Optional Summer

Fire 131 Firefighter I, Series I	3
Fire 133 Firefighter I, Series II	3
Fire 135 Firefighter I, Series III	3
Fire 137 Firefighter I, Series IV	3
EMS 170 EMT: Emer. Med Tech I	6
Fire elective (see list)*	3
	0-18

### Second Year: Fall

FIRE 203 Haz Mat Chemistry	3
FIRE 210 Fire Administration I	3
FIRE 214 Fire Protection Systems	3
MATH 103X Concepts of Contemp. Math	3
Fire elective (see list)*	0-3
OR EMS 170 EMT: Emer. Med Tech I	6
	15-18

### Second Year: Spring

ENGL 211X/212/213X or CIOS 260	3
FIRE 202 Fire Protct Hydrlics and Water	3
SOC 100x Individual/Society/Culture	3
Fire elective(s) (see list)*	0-6
	12-18

### \*Fire Electives

EMS 261 EMT: Emer. Med Tech II	
FIRE 115 Fire Appartus and Equip.	3
FIRE 123 Fire Investigations I	3
FIRE 151 Wildland Fire Control I	3
FIRE 205 Haz Mat Chemistry II	3
FIRE 212 Building and Fire Codes	3
FIRE 216 Mthds. Instr. Em. Svcs Trng	3
FIRE 218 Advanced Rescue Practices	3
FIRE 232 Fire Fighter II	3

Total Credits: 69