

2006-07 CATALOG

EMERGENCY SERVICES - HAZARDOUS MATERIALS CONTROL

A.A.S. Degree Requirements

66 Credits

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

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.

*MAJOR REQUIREMENTS:

A. Complete the following: (36)

EMS 170 (6)____
FIRE 110 (3)____
FIRE 121 (3)____
FIRE 131 (3)____
FIRE 133 (3)____
FIRE 135 (3)____
FIRE 137 (3)____
FIRE 203 (3)____
FIRE 205 (3)____
FIRE 209 (3)____
FIRE 210 (3)____

B. Complete 9 credits from:

FIRE 207 (3)____
FIRE 212 (3)____
FIRE 215 (3)____
FIRE 216 (3)____
FIRE 231 (3)____
FIRE 249 (3)____
FIRE 293 (3)____+

+ special topics course at the 200-level.

C. Complete 6 general elective credits

_____()____
_____()____
_____()____

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

Credits required for core	15
Credits required for major:	51
Total Credits:	<hr/> 66

A.A.S in Emergency Services-Hazardous Materials Control
Recommended Course Sequence

First Year: Fall

ENGL 111X Intro to Academic Writing	3
FIRE 110 Intro to Haz Waste Ops	3
FIRE 133 Firefighter I, Series II	3
FIRE 135 Firefighter I, Series III	3
FIRE 203 Haz Mat Chemistry I	3
Fire elective (see list)*	0-3
	15-18

First Year: Spring

FIRE 131 Firefighter I, Series I	3
FIRE 137 Firefighter I, Series IV	3
FIRE 205 Haz Mat Chemistry II	3
FIRE 209 Haz Mat Command/Sfty Ofcr	3
SOC 100x Individual/Society/Culture	3
Fire elective (see list)*	0-6
	15-21

Second Year: Fall

EMS 170 EMT: Emer. Med Tech I	6
ENGL 211X/212/213X or CIOS 260	3
FIRE 121 Fire Behavior and Combust.	3
FIRE 210 Fire Administration I	3
Fire elective(s) (see list)*	0-6
	15-21

Second Year: Spring

COMM 131X or 141X	3
MATH 103X Concepts of Contemp. Math	3
Fire elective(s) (see list)*	0-6
General electives	6
	12-18

*Fire Electives

FIRE 207 Haz Mat Technician	3
FIRE 212 Building and Fire Codes	3
FIRE 215 Adv. Haz Mat Technician	3
FIRE 216 Mthds. Instr. Em. Svcs Trng	3
FIRE 231 Haz Mat Tactical Operations	3
FIRE 249 Cmptr. Aided Mgmt of Emer Ops	3
FIRE 293 Special topics	3

Total Credits: 66