

2003-04 CATALOG
EMERGENCY SERVICES - HAZARDOUS MATERIALS CONTROL

A.A.S. Degree Requirements
 69 Credits

GENERAL REQUIREMENTS

COMMUNICATIONS:- (9)

- Engl 111X (3)_____
- Cios 260 (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 Cios 116 (3) _____
- OR Devm 105 (3)_____
- OR ECE 117 (3)_____
- OR Hlth 116 (3) _____
- OR Hsv 117 (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 Hsv 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.*
 (ESHMC-1)

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

***MAJOR REQUIREMENTS:**

A. Complete the following: (39)

- 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 207 (3)_____
- FIRE 209 (3)_____
- FIRE 210 (3)_____

B. Complete 9 credits from:

- 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 advisor approved elective credits:

- _____ ()_____
- _____ ()_____

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

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

First Year: Fall

COMM 131X or 141X	3
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)*	<u>0-3</u>
	18-21

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)*	<u>0-6</u>
	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)*	<u>0-6</u>
	15-21

Second Year: Spring

FIRE 207 Haz Mat Technician	3
MATH 131X Concepts of Contemp. Math	3
Fire elective(s) (see list)*	0-6
Advisor approved electives	<u>6</u>
	12-18

*Fire Electives

FIRE 212 Building and Fire Codes	3	Offered Spring 2004
FIRE 215 Adv. Haz Mat Technician	3	Offered Spring 2004
FIRE 216 Mthds. Instr. Em. Svcs Trng	3	Offered Spring 2005
FIRE 231 Haz Mat Tactical Operations	3	Offered Fall
FIRE 249 Cmptr. Aided Mgmt of Emer Ops	3	Offered Spring 2005
FIRE 293 Special topics	3	Offered Fall 2004

Total Credits: 69