



## Fire Protection and Safety Technology

### Associate in Science

### START here

**1**

| SEMESTER 1 – FALL  | CREDITS | MILESTONE | COMPLETED                |
|--|---------|-----------|--------------------------|
| FPS 100 – Introduction to Fire Protection                              | 3       |           | <input type="checkbox"/> |
| MAT 120 – Math for Liberal Arts  | 3       |           | <input type="checkbox"/> |
| SOC 101 – Introduction to Sociology –or– PSY 101 – Intro to Psychology | 3       |           | <input type="checkbox"/> |
| ENG 101 – English Composition I  | 3       |           | <input type="checkbox"/> |
| FPS 101 – Fundamentals of Fire Prevention                              | 3       |           | <input type="checkbox"/> |

TOTAL CREDITS 15

**2**

| SEMESTER 2 – SPRING                           | CREDITS | MILESTONE | COMPLETED                |
|---|---------|-----------|--------------------------|
| FPS 152 – Fire Protection Systems & Equipment | 3       |           | <input type="checkbox"/> |
| ENG 102 – English Composition II              | 3       |           | <input type="checkbox"/> |
| GOV 120 – American Government                 | 3       |           | <input type="checkbox"/> |
| FPS 153 – Building Construction for Fire      | 3       |           | <input type="checkbox"/> |

TOTAL CREDITS 12

**3**

| SEMESTER 3 – FALL   | CREDITS | MILESTONE | COMPLETED                |
|---|---------|-----------|--------------------------|
| FPS 151 – Fire Science Hydraulics                               | 3       |           | <input type="checkbox"/> |
| FPS 203 – Law and the Fire Service                              | 3       |           | <input type="checkbox"/> |
| FPS 160 – Principles of Emergency Services, Safety and Survival | 3       |           | <input type="checkbox"/> |
| Gen Ed Humanities Elective                                      | 3       |           | <input type="checkbox"/> |
| SCI 110 – Chemistry & Physics for the Fire Service              | 4       |           |                          |

TOTAL CREDITS 16

**4**

| SEMESTER 4 – SPRING                | CREDITS | MILESTONE | COMPLETED                |
|------------------------------------|---------|-----------|--------------------------|
| FPS 200 – Fire Arson Investigation | 3       |           | <input type="checkbox"/> |
| FPS 201 – Fire Company Officership | 3       |           | <input type="checkbox"/> |
| FPS 150 – Hazardous Materials      | 3       |           | <input type="checkbox"/> |
| FPS 203 – Law & Fire Service       | 3       |           | <input type="checkbox"/> |
| EMT 100 – Unassigned               | 9       |           | <input type="checkbox"/> |

TOTAL CREDITS 12

## You've FINISHED!

**Milestone Courses**

should be taken in the order shown. This will help you stay on track and graduate on time.



**Make Your Summer Matter.** Summer is a great time to take some elective courses and get ahead.

### General Advising Notes

- FPS 100 is the pre-requisite for all FPS courses.
- Completion of modules 1-8 or eligibility for MAT 080 is the prerequisite for SCI 110 – Chemistry and Physics for the Fire Service and FPS 151 – Fire Science Hydraulics.
- Students are encouraged to take Math in their first semester to allow time for completion of the Math sequence.
- Students are advised to enroll in GOV 120 – American Government before FPS 203 – Law and Fire Service.
- SCI 110 should be taken before FPS 150 – Hazardous Materials.
- Humanities are courses with the following prefixes: ART, COM, DAN, ENG, ETH, HUM, LAN, MUS, PHL, REL, THE.
- Training and courses taken at the Massachusetts Fire Academy, the military or from working on the job may be beneficial toward receiving prior life experience credits towards the degree.
- EMT 100 (9 credits) is required for this A.S. degree.

To learn more, call us at **1-800-818-3434**  
or visit **www.middlesex.mass.edu**