



## 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 Modeling	3		<input type="checkbox"/>
SOC 101 – Introduction to Sociology	3		<input type="checkbox"/>
ENG 101 – English Composition I	3		<input type="checkbox"/>
PSY 101 – Introduction to Psychology	3		<input type="checkbox"/>

TOTAL CREDITS 15

**2**

SEMESTER 2 – SPRING	CREDITS	MILESTONE	COMPLETED
SCI 110 – Chemistry and Physics for the Fire Service	4		<input type="checkbox"/>
FPS 101 – Fundamentals of Fire Prevention	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 16

**3**

SEMESTER 3 – FALL	CREDITS	MILESTONE	COMPLETED
FPS 152 – Fire Protection Systems	3		<input type="checkbox"/>
FPS 203 – Law and the Fire Service	3		<input type="checkbox"/>
FPS 160 – Principles of Emergency Management, Safety and Survival	3		<input type="checkbox"/>
Humanities elective	3		<input type="checkbox"/>
Free Elective	3		<input type="checkbox"/>

TOTAL CREDITS 15

**4**

SEMESTER 4 – SPRING	CREDITS	MILESTONE	COMPLETED
FPS 151 – Fire Science Hydraulics	3		<input type="checkbox"/>
FPS 200 – Fire Arson Investigation	3		<input type="checkbox"/>
FPS 201 – Fire Company Officership –or– BUS 204 – Principles of Management	3		<input type="checkbox"/>
FPS 150 – Hazardous Materials	3		<input type="checkbox"/>
Free Elective	3		<input type="checkbox"/>

TOTAL CREDITS 15

**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.
- Students can choose any course as a Free Elective. EMT 100 Emergency Medical Technician (9 credits) is recommended and will fulfill both free elective requirements.
- 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.

To learn more, call us at 1-800-818-3434  
or visit [www.middlesex.mass.edu](http://www.middlesex.mass.edu)