

## FIRE SCIENCE TECHNOLOGY

### Fire Science Technology, AS (FIRE-AS)

<b>Communications Area</b>		<b>3 Credit Hours</b>
ENC 1101 English Composition I		3
<b>Humanities Area</b>		<b>3 Credit Hours</b>
*See General Education Core Requirement		3
<b>Mathematics Area</b>		<b>3 Credit Hours</b>
•+*See General Education Core Requirement		3
<b>Natural Sciences Area</b>		<b>3 Credit Hours</b>
•See General Education Core Requirement		3
<b>Social Sciences Area</b>		<b>6 Credit Hours</b>
PSY 2012 General Psychology		3
OR		
SYG 2000 Principles of Sociology		3
POS 2041 Amer National Government		3
OR		
AMH 2010 United States History I		3
OR		
AMH 2020 United States History II		3
<b>Major Courses</b>		<b>30 Credit Hours</b>
SPC 1608 Intro to Public Speaking		3
CGS 1570 Microcomputer Applications		3
FFP 1610 Fire Cause and Arson Detect		3
FFP 2810 Strategy and Tactics I		3
FFP 2700 FD Admin/Mgt/Supervision		3
FFP 1505 Fire Prevention Practices		3
FFP 2720 Company Officer		3
FFP 1540 Fire Protect Systems/Devices		3
FFP 2120 Bldg Const for Fire Service		3
FFP 2111 Fire Chemistry		3

### Inspection Courses

- <sup>2</sup># FFP1510, Building and Fire Codes, 3 crs.
- <sup>2</sup># FFP2521, Blueprint Reading and Plans Exam, 3 crs.

### Tactics Courses

- # FFP1302, Fire Apparatus Operations, 3 crs.
- # FFP1301, Firestream Hydraulics, 3 crs.
- <sup>1</sup># FFP2811, Firefighting Strat. and Tactics II, 3 crs.

### Technical Electives

- Any FFP Fire Science Course
- # EMS1119, Emergency Medical Technician, 5 crs.
- # EMS1401, Emergency Med. Tech. Lab, 4 crs.
- # EMS1335, Emergency Vehicle Operator I, 1 cr.
- <sup>1</sup># FFP2740, Fire Science Instructor Techniques, 3 crs.
- <sup>3</sup># FFP1741, Fire Service Course Design, 3 crs.

- <sup>3</sup># FFP2706, Public Information Officer, 3 crs.
- <sup>3</sup># FFP2770, Ethical & Legal Issues of the Fire Service, 3 crs.
- <sup>3</sup># FFP2793, Fire & Life Safety Educator I, 3 crs.
- FFP1140, 1<sup>st</sup> Responder, 3 crs.

FFMS (with passing SCE), 3 crs.

FFMS refers to State of Florida Firefighter Minimum Standards Training programs.

SCE refers to the state certification examinations.

Other training programs will be evaluated by the designated advisor.

<sup>1</sup> = Fire Officer I

<sup>2</sup> = Fire Inspector

<sup>3</sup> = Fire Officer II

---

- General Education Core.
- + Prerequisites and/or corequisites required. See course descriptions.
- # Applies to AS degree and certificate programs.
- = Career Certificate course.
- \* Minimum grade of "C" required.
- @ Civic Literacy.