

FIRE SCIENCE TECHNOLOGY

Fire Science Technology, AS (FIRE-AS)

Communications Area	3 Credit Hours
ENC 1101 English Composition I	3
Humanities Area	3 Credit Hours
See General Education Core Requirement	3
Mathematics Area	3 Credit Hours
See General Education Core Requirement	3
Natural Sciences Area	3 Credit Hours
See General Education Core Requirement	3
Social Sciences Area	6 Credit Hours
PSY 2012 General Psychology	3
OR	
SYG 2000 Principles of Sociology	3
POS 2041 Amer National Government	3
OR	
AMH 2020 United States History II	3
Major Courses	30 Credit Hours
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	
<ul style="list-style-type: none"> • ²# FFP1510, Building and Fire Codes, 3 crs. • ²# FFP2521, Blueprint Reading and Plans Exam, 3 crs. 	
Tactics Courses	
<ul style="list-style-type: none"> • # FFP1302, Fire Apparatus Operations, 3 crs. • # FFP1301, Firestream Hydraulics, 3 crs. • ¹# FFP2811, Firefighting Strat. and Tactics II, 3 crs. 	
Technical Electives	
<ul style="list-style-type: none"> • 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. • ¹# FFP2740, Fire Science Instructor Techniques, 3 crs. • ³# FFP1741, Fire Service Course Design, 3 crs. • ³# FFP2706, Public Information Officer, 3 crs. • ³# FFP2770, Ethical & Legal Issues of the Fire Service, 3 crs. 	

- ³# FFP2793, Fire & Life Safety Educator I, 3 crs.
- FFP1140, 1st 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.

¹ = Fire Officer I

² = Fire Inspector

³ = 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.
