



## Fire Science Technology Degree (FS13)- 62 Credit Hours

**Program Description:**

The Fire Science Associate of Applied Science degree program is a sequence of courses designed to prepare fire service personnel at all levels to become better officers and leaders. The program provides learning opportunities which introduce, develop, and reinforce academic and occupational knowledge, skills, and attitudes required for job acquisition, retention, and advancement. Additionally, the program provides opportunities to retrain and upgrade present knowledge and skills. Completion of the program of study leads to an AAS degree in Fire Science.

**Contact:**

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**Website:**

<https://sctech.smartcatalogiq.com/current/catalog/public-safety-programs/fs13-fire-science-technology-associate-of-applied-science-degree>

Pre-Degree Requirements					
Program Specific					
<ul style="list-style-type: none"> <li>Min GPA 2.0</li> <li>Offered at Griffin campus and online</li> <li>Courses with prerequisites require a grade of C or greater in the prerequisite</li> </ul>					
<i>S = Semester; CR = Credit Hours; FA = Fall; SP = Spring; SU = Summer</i>					
✓	Grade	Semester 1	S	CR	Notes & Milestones
		ENGL 1101 Composition and Rhetoric	ALL	3	Required
		FRSC 1100 Intro to the Fire Science	ALL	3	Program Admission
		FRSC 1110 Fire Administrative Supervision & Leadership	ALL	3	Program Admission
		MATH 1101 Mathematical Modeling- <b>OR</b> - MATH 1103 Quantitative Skills and Reasoning - <b>OR</b> - MATH 1111 College Algebra	ALL	3	
				<b>12</b>	<b>Program Semester Hours</b>
✓	Grade	Semester 2	S	CR	Notes & Milestones
		FRSC 1115 Fire Behavior and Combustion -OR- FRSC 1121 Firefighting Strategy and Tactics	ALL	3	
		FRSC 1132 Fire Service Instructor	ALL	4	
		<b>Area IV Choose ONE:</b> HUMN 1101 Introduction to Humanities MUSC 1101 Music Appreciation ARTS 1101 Art Appreciation ENGL 2130 American Literature THEA 1101 Theater Appreciation	ALL	3	<b>Prerequisite</b> ENGL 1101 <b>Prerequisite</b> ENGL 1101 <b>Prerequisite</b> ENGL 1101 <b>Prerequisite</b> ENGL 1101 <b>Prerequisite</b> ENGL 1101

		Additional 3 hours from Area I, II, III or IV	ALL	3	<a href="#">List of Area I, II, III and IV courses</a>
				<b>13</b>	<b>Program Semester Hours</b>
✓	<b>Grade</b>	<b>Semester 3</b>	<b>S</b>	<b>CR</b>	<b>Notes &amp; Milestones</b>
		FRSC 1141 Hazardous Materials Operations	ALL	4	
		FRSC 1151 Fire Prevention and Inspection	ALL	4	
		COLL 1500 Student Success -OR- COMP 1000 Introduction to Computer Literacy	ALL	3	
		<b>AREA II Choose One:</b> ECON 1101 Principles of Economics PSYC 1101 Introductory to Psychology SOC 1101 Introduction to Sociology POLS 1101 American Government HIST 2111 U.S. History	ALL ALL ALL ALL ALL	3 3 3 3 3	
				<b>14</b>	<b>Program Semester Hours</b>
✓	<b>Grade</b>	<b>Semester 4</b>	<b>S</b>	<b>CR</b>	<b>Notes and Milestones</b>
		FRSC 1161 Fire Service Safety and Loss Control	ALL	3	
		FRSC 2100 Fire Administration Management	ALL	3	
		FRSC 2110 Fire Service Hydraulics	ALL	3	
		FRSC 2120 Fire Protection Systems	ALL	3	
				<b>12</b>	<b>Program Semester Hours</b>
✓	<b>Grade</b>	<b>Semester 5</b>	<b>S</b>	<b>CR</b>	<b>Notes &amp; Milestones</b>
		FRSC 2130 Fire Service Building Construction	ALL	3	
		FRSC 2141 Incident Command	ALL	4	
		FRSC 2170 Fire and Arson Investigation	ALL	4	
				<b>11</b>	<b>Program Semester Hours</b>

**Employment Opportunities:** <https://www.sctech.edu/career-services/>

**Articulation Agreements:** <https://sctech.smartcatalogiq.com/current/catalog/articulation-agreements-between-southern-crescent-technical-college-and-other-colleges>

**Financial Aid by Program:** <https://www.sctech.edu/sctc-programs-by-financial-aid-fund-type/>

Southern Crescent Technical College does not discriminate on the basis of race, color, creed or religion, military status, national or ethnic origin, sex, age, or disability. The following persons has been designated to manage inquiries regarding the non-discrimination policies: Eben Risper, Title IX Coordinator for the Griffin Campus, Henry County Center, and Fayette County Center, 501 Varsity Road, Griffin, GA 30223, [eben.risper@sctech.edu](mailto:eben.risper@sctech.edu), 770-228-7382; Teresa Brooks, ADA/Section 504 Coordinator for the Griffin Campus, Henry County Center and Fayette County Center, 501 Varsity Road, Griffin, GA 30223, [teresa.brooks@sctech.edu](mailto:teresa.brooks@sctech.edu), 770-228-7258; Mary Jackson, Title IX and ADA/Section 504 Coordinator for the Flint River Campus, Butts County Center and Jasper County Center, 1533 Highway 19 South, Thomaston, GA 30286, [mary.jackson@sctech.edu](mailto:mary.jackson@sctech.edu), 706-646-6224.