

Fire Science Technology (FS13)

Associate of Applied Science eMap

This eMap, along with regular meetings with your program advisor and using DegreeWorks, will help you remain on track to finish your program as quickly as possible and graduate from Georgia Northwestern Technical College. This eMap is intended to be used when beginning the program in Fall semester. Starting the program in Spring or Summer semesters may alter the suggested courses or course availability. This eMap is based on the 2026-2027 academic year.



1 st set of suggested courses			
Course		Hours	Completed
ENGL 1101	Composition and Rhetoric	3	☐
FRSC 1100	Introduction to the Fire Service	3	☐
FRSC 1141	Hazardous Materials Operations	4	☐
COMP 1000	Introduction to Computer Literacy	3	☐

2 nd set of suggested courses			
Course		Hours	Completed
FRSC 2130	Fire Service Building Construction	3	☐
MATH 1111	College Algebra	3	☐
OR	OR		
MATH 1103	Quantitative Skills and Reasoning	3	☐
FRSC 1121	Firefighting Strategy and Tactics		
OR	OR	3	☐
FRSC 1115	Fire Service Building Construction		
FRSC 2141	Incident Command	3	☐

3 rd set of suggested courses			
Course		Hours	Completed
XXXX xxxx	Humanities/Fine Arts Elective (Recommended Course: ENGL 2130 American Literature)	3	☐
FRSC 1110	Fire Administration – Supervision & Leadership	3	☐
FRSC 2110	Fire Service Hydraulics	3	☐
FRSC 2120	Fire Protection Systems	3	☐

4 th set of suggested courses			
Course		Hours	Completed
FRSC 1151	Fire Protection and Inspection	4	☐
XXXX xxxx	Social/ Behavioral Sciences Elective	3	☐
FRSC 1161	Fire Service Safety & Loss Control	4	☐
FRSC 1132	Fire Service Instructor	4	☐

5 th set of suggested courses			
Course		Hours	Completed
FRSC 2100	Fire Administration Management	3	☐
FRSC 2170	Fire and Arson Investigation	4	☐
XXXX xxxx	General Education Core Elective	3	☐

Total Credit Hours: 62 Minimum Credit Hours Required for Graduation

Fire Science Technology AAS Degree Planning Notes:

- Courses for this program are offered 100% online.
- Program Advisor for FS13 is Michael Fennell mfennell@gntc.edu
- Student will earn the following Certificates:
 - (1) Basic Fire Company Officer (BF11) Certificate at the end of 4th set
 - (2) Fire Officer I (FF31) Certificate at the end of 4th set
 - (3) Fire officer II (FF51) Certificate at the end of the 5th set
 - (4) See Certificate eMaps for more info and courses required.

Additional information for the Fire Science Technology AAS Degree and program requirements can be found at [2026-2027 Catalog](#)