

Associate of Applied Science – Fire Science (FRS) (AAS) - 2025-26 Catalog Blocks are suggested for full-time students, but may be adjusted based on course scheduling, student employment, or individual needs. Courses Highlighted lead to the Certificate of Proficiency.

Firefighter	Certificate of Proficiency 17 credits
FRS Driver/Operator	Certificate of Proficiency (requires Firefighter CP) 23 credits
FRS Leadership	Certificate of Proficiency (requires Firefighter CP) 23 credits

Block 1

X	Course	Notes	credits
	FRS 103 Firefighter I		6
	FRS 105 Firefighter II *	FRS 103-Prerequisite; FRS 110-Corequisite	4
	FRS 110 Hazardous Materials for First Responder		2
	FRS 126 Rope Rescue I		1
	FRS 127 Rope Rescue II *	FRS 126-Prerequisite	1
	FRS 128 Rope Rescue III *	FRS 127-Prerequisite	1
	FRS 150 Wildland Firefighter		2

Block 2

X	Course	Notes	credits
	FRS 200 Fire Behavior and Combustion		3
	FRS 202 Principles of Emergency Services		3
	FRS 208 Principles of Fire and Emergency Services, Safety and Survival		3
	ENL 101 College Composition I *	Requires Placement	3
	Arts & Humanities *	Requires Placement	3

Block 3

X	Course	Notes	credits
	FRS 201 Fire Protection Systems		3
	FRS 203 Fire Prevention		3
	FRS 207 Building Construction for Fire Prevention		3
	FRS Core Requirement	Recommend FRS 137 Strategies and Tactics	3
	PSY 101 Introduction to Psychology *	Requires Placement	3

Block 4

X	Course	Notes	credits
	FRS Core Requirement	Recommended FRS 135 Fire Protection Hydraulics	3
	FRS Core Requirement	Recommended FRS 101 Principles of Fire Admin	3
	Unrestricted Elective	Recommended FRS 138 Legal Aspects of Emergen	3
	Unrestricted Elective (as needed)	Recommended FRS 130, 132, 139, or 141	
	Social and Behavioral Science*	Requires Placement	3

Block 5 (ANY summer session)

X	Course	Notes	credits
	ENL 102 College Composition II *OR Communications	ENL 101-Prerequisite	3
	Math 101 or higher *	Requires Placement	3

* = Prerequisite (Speak with your academic advisor or check the notes section for more information.)

[illegible]