

Cecil College and Maryland Fire and Rescue Institute
Associate of Applied Science - Fire Science Technology

- Cecil College provides general education courses at Cecil College locations, and MFRI provides the technical courses at MFRI sites.
- Cecil College will award an AAS degree in Fire Science Technology to each student who successfully completes the courses identified in “Cecil College and Maryland Fire and Rescue Institute Course Articulation” document.

Program Sheet for Coursework

Maryland Fire and Rescue Institute	Cecil College	CR
Course # and Title	Course # and Title	
	EGL 101 - College Composition	3
	MAT 127 - Introduction to statistics	4
	PSY 101 - Introduction to Psychology	3
	SOC 101 - Introduction to Sociology	3
	BIO 101 - General Biology OR BIO 130 - Principles of Biology	3
	BIO 111 - General Biology Lab OR BIO 132 - Principles of Biology Lab	1
	BIO 208 - Human Anatomy and Physiology I	3
	BIO 218 - Human Anatomy and Physiology I Lab	1
	BIO 209 - Human Anatomy and Physiology II	3
	BIO 219 - Human Anatomy and Physiology II Lab	1
	SPH 121 - Interpersonal Communications OR SPH - 141 Public Speaking	3
	Electives	3
EMS - 106 Emergency Medical Technician	EMT 106 - Emergency Medical Technician Basics	7
FIRE 101 - Firefighter I	FIR 101 - Firefighter I	3
MGMT 216 - Fire Department Health and Safety Officer	FIR 110 - Fire Department Safety Officer	2
FIRE 114 - Aerial Apparatus Operator	FIR 114 - Ariel Operator	1
MGMT 217 - Fire Department Incident Safety Officer	FIR 129 - Incident Safety Officer	1
FIRE 130 - Emergency Vehicle Operator	FIR 130 - Emergency Vehicle Operator	2
HM 201 - Hazardous Materials Technician	FIR 200 - Hazardous Material Technician	2
FIRE 201 - Firefighter II	FIR 201 - Firefighter II	2
Fire 202 - Truck Company Fire Ground Operations	FIR 202 - Truck Company Fire Ground Operations	1
MGMT 201 - Fire Officer I	FIR 203 - Fire Officer I	2
MGMT 204 - Fire Inspector I	FIR 204 - Fire Inspector	3
FIRE 206 - Firefighter Survival and Rescue	FIR 206 - Firefighter Safety and Survival	1
FIRE 207 - Company Fireground Operations	FIR 207 - Fireground Operations	1
RES 214 Rescue Technician: Common Passenger Vehicle Rescue and Extrication	FIR 210 Rescue Technician Extrication	1
Total		60