

**Secondary to Postsecondary Pathway for
Emergency & Fire Management Services: Fire Science Technology/Fire Service Management
Emergency Medical Services
Emergency Management & Planning**

Suggested High School Courses			
9 th	Core Academic Courses*:	English I, Algebra I, Biology or Environmental Science, State History/Civics	Suggested Electives: Computer Applications
	Career Path Courses:	Health Science Technology I - Introduction to Health Science	
10 th	Core Academic Courses*:	English II, Geometry, Biology, US History, Foreign Language I	Suggested Electives: Sociology
	Career Path Courses:	Health Science Technology II - Health, Safety and Ethics	
11 th	Core Academic Courses*:	English III, Algebra II/ or other, Chemistry	Suggested Electives: Psychology
	Career Path Courses:	Health Science Technolgy III - Employment in Health Occupations	
12 th	Core Academic Courses*:	English IV, Trigonometry or other Math, Physics or other lab based science	Suggested Electives: Speech
	Career Path Courses:	Health Science Technology IV - Fire Science Emphasis	


Secondary to Postsecondary Linkages & Contacts

Postsecondary Credit Options:

FST 102 Principles of Emergency Services; FST 160 Candidate Physical Abilities Test Prep; EMS 115 First Responder

Red Rocks Community College Department of High School Relations: For more information on postsecondary course options for high school students and for admission to RRCC, please contact, Ernie Navarette at 303-914-6320 or ernie.navarette@rrcc.edu.

* \$ = \$15-25,000; \$\$ = \$25-55,000; \$\$\$ = \$55-90,000; \$\$\$\$ = Above \$90,000

	<p>Pathway: Emergency & Fire Management Services</p>	<p>Plan of Study: Fire Science Technology/Fire Service Management</p>
<p>Career Goal (O*Net Code): (Click the code to access education, skills, and employment outlook information)</p> <p>33-2011.00 Firefighter</p> <p>33-2011.01 Municipal Firefighter</p> <p>33-1021.01 Municipal Firefighting & Prevention Supervisors</p> <p>49-2098.00 Emergency Medical Technicians and Paramedics</p> <p>53-3011.00 Ambulance Drivers and Attendance</p> <p>11-9161.00 Emergency Management Directors</p> <p>* - High Demand Career</p>		<p>Relevant Occupational Experience (Your Life Experiences may be worth College Credit!):</p> <p>CCCS Credit for Prior Learning Guide</p> <p>State certifications in FF1, FF2, HazMat, and other approved fire and emergency services state certifications. Contact Bob Brown for approval: robert.brown@rrcc.edu</p> <p>Colorado Labor Market Information</p>

Possible Pathways to your Career!

	Programs Available	Program Length (*Based on meeting Program Entrance Requirements)	Estimated Tuition	Career Options	Salary Range
Certificate Option(s)	Fire Fighter I Fire Instructor Fire Officer I Fire Officer II Fire Officer III Fire Inspector EMT AEMT Emergency Management & Planning	12 credits (1 sem) 6 credits 12 credits 12 credits 9 credits 9 credits 12 credits 13 credits 30 credits	\$1,900 \$764 \$1,572 \$1,572 \$1,187 \$1,187 \$1700 \$2000 \$6000	Firefighter Fire Instructor (w/experience) Fire Officer (w/experience) Fire Officer (w/experience) Fire Officer (w/experience) Fire Inspector (w/experience) EMT and/or Ambulance Driver AEMT and/or Ambulance Driver EMP: FEMA, local and state governments	\$ - \$\$\$
Associate Degree(s)	AAS Fire Science Technology AAS Fire Service Management AAS Fire and Emergency Services AAS Emergency Management & Planning	60 credits (4 sem)	\$7,800	Firefighter, Fire Captain, Fire Lieutenant, Training Officer, Shift Commander, Fire Suppression Captain EMP: FEMA, local and state governments	\$ - \$\$\$
Articulation Opportunities to Advanced Degrees:					
Advanced Degree(s)	Bachelor's Degree: Regis—Fire Science Tech; Fire Service Management CSU—Fire and Emergency Services Administration Metro State University—Individualized Degree Program	120+ credits or 8 or more semesters	Regis University Colorado State University University of Denver Metro State University	Firefighter, Fire Chief, Fire Captain, Fire Lieutenant, Fire Battalion Chief, Lieutenant Fire Fighter, Fire Marshal, Training Officer, Battalion Fire Chief, Shift Commander, Fire	\$ - \$\$\$\$

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				Suppression Captain	
	Graduate Degree: Oklahoma State University Eastern Kentucky University (online)	Bachelor's Degree + 30 or more graduate level credits		Fire Chief, Fire Captain, Fire Lieutenant, Fire Battalion Chief, Lieutenant Fire Fighter, Fire Marshal, Training Officer, Battalion Fire Chief, Shift Commander, Fire Suppression Captain; FEMA Administrator	\$-\$\$\$\$
	College Tuition Comparison Guide				

Extended Learning Experiences

Support Structures:

Childcare facilities, Counseling Services, Tutoring Services, Academic Advising and Career Counseling

Financial Aid:

Federal Student Loans, Pell Grant, RRCC Foundation Grant

Professional Affiliations

National Fire Protection Association; Colorado Fire Protection Association

Practical Learning Experiences:

Firefighter I Academy; ride-alongs with a variety of metro area fire departments; class projects including fire code inspections; internships with local fire departments; EMT and AEMT—clinical ride-alongs; simulations; internships; skills training

Red Rocks Community College is accredited by the Higher Learning Commission and a member of the North Central Association of Colleges and Schools.

Red Rocks Community College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs or activities. Please direct inquiries to: : Bill Dial, Director of HR, Red Rocks Community College, 13300 W. 6th Ave., Lakewood, CO 80228

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*** *This document is a guide only. It does not act as a legally binding contract.*

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