

**Careers in
Firefighting &
Emergency Services**

- Fire Fighters
- Paramedics
- Emergency Technicians
- Ambulance Corps
- Search & Rescue Services
- Forest/Wildland Fire Fighters

FIRE & EMERGENCY SERVICES

Overview

Students enrolled in the **Fire and Emergency Services** Career Pathway will get many opportunities to experience the rewarding fields of fire and emergency services with authentic activities and challenging coursework. The program allows students to handle equipment, develop skills, and complete basic elements of both fire protection and emergency medical services. After completing the pathway, students will have hands on experience and training in these exciting fields.




FIRE AND EMERGENCY SERVICES CONTACTS

Pathway Teachers	Cindy Shultz (Lead Teacher)	(503) 565-4112 cshultz@msd.k12.or.us
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PATHWAY ENDORSEMENT OFFERINGS IN FIRE AND EMERGENCY SERVICES

Required Classes (any combination)	Grade	MHS Credits	College Credits
Intro to Emergency Services	10-12	0.5	4
Fire Protection	11-12	0.5	3
Wildland Firefighting	11-12	0.5	3
Search & Rescue	10-12	0.5	
Teen CERT	11-12	0.5	
Protective Services Internship	12	0.5	

FIRE AND EMERGENCY SERVICES AT CHEMEKETA COMMUNITY COLLEGE

Emergency Medical Technology				Fire Suppression Technology				
Term	Course	Title	Credit Hours	Term	Course	Title	Credit Hours	
1	BI231	Human Anatomy and Physiology	4	1	EMT151	Emergency Medical Technician Basic, Part 1	5	
	EMT151	Emergency Medical Technician Basic, Part 1	5		FRP150	Introduction to Fire Protection	3	
	ES172	Introduction to Emergency Services	4		FRP151	Fire Incident Related Experience 1	3	
	HM120	Medical Terminology 1	3		FRP157	Hazardous Materials Operations	3	
	WR121	English Composition-Exposition	3		MTH095	Intermediate Algebra (or higher)	4	
2	BI232	Human Anatomy and Physiology	4	2	CIS101	Intro to Microcomputer Applications	3	
	EMT152B	Emergency Medical Technician Basic, Part 2	5		PH111	Physical Science for Fire and Emergency Services	3	
	ES115	Crisis Intervention	3		EMT152B	Emergency Medical Technician Basic, Part 2	5	
	MTH070	Elementary Algebra (or higher)	4		FRP152	Fire Incident Related Experience 2	3	
3	BI233	Human Anatomy and Physiology	4	3	FRP266	Building Construction for Fire Suppression	3	
	FRP153	Fire Incident Related Experience 3	3		FRP153	Fire Incident Related Experience 3	3	
	FRP256	Fire Service Rescue Practices	4		FRP154	Water Supply Operations	3	
	EMT177	Emergency Communication and Patient Transportation	3		CH110	General Chemistry	5	
	PSY101	Psychology of Human Relations	3		FRP169	Fire Department Leadership	3	
	COMM111	Fundamentals of Public Speaking	3		FRP158	Fire Pump Construction and Operation	3	
	4	EMT296	Paramedic, Part 1		14	4	FRP260	Fundamentals of Fire Prevention
5	Social Sciences Elective		4	FRP261	Fire Incident Related Experience 4		3	
	EMT297	Paramedic, Part 2	14	HPE295	Health and Fitness for Life		3	
6	EMT280F	Cooperative Work Experience	8	WR121	English Composition-Exposition		3	
	EMT298	Paramedic, Part 2	4	SOC204	General Sociology-Introduction		3	
	HPE295	Health and Fitness for Life	3	FRP172	International Fire Codes		3	
				5	FRP256		Fire Service Rescue Practices	4
					FRP262	Fire Incident Related Experience 5	3	
					COMM115	Introduction to Intercultural Communications	4	
					6	FRP171	Fire Protection Systems and Extinguishers	3
						FRP179	Wildland Urban Interface	3
				FRP263		Fire Incident Related Experience 6	3	
				PSY101	Psychology of Human Relations	3		
				WR227	Technical Writing	3		

Courses in bold are the courses taught at McMinnville High School in either College Credit Now or Advanced Placement.