



The **Law, Public Safety, Corrections, and Security Career Cluster** focuses on planning, managing, and providing legal, public safety, protective services, and homeland security, including professional and technical support services.

SKILLED AND TECHNICAL SCIENCES



**APPROVED PREPARATORY COURSE**

Firefighting and EMS Careers

**OSPI OR DISTRICT APPROVED EQUIVALENCY CREDITS**

- Lab Science
- Physical Education
- CTE
- Elective

**INDUSTRY RECOGNIZED CREDENTIALS**

First Aid/CPR/AED

**ALIGNED TO INDUSTRY**

OCCUPATIONS	MEDIAN WAGE	ANNUAL OPENINGS	% GROWTH	JOB ZONE OR RANGE
Emergency Medical Technician	\$36,140	400	2%	2
Firefighter	\$78,620	520	0.7%	2
Fire Inspector/Investigator	\$100,330	20	0.7%	3
First Line Supervisor Firefighter	\$106,600	200	1%	3
Emergency Management Director	\$101,470	20	1%	5

**WORK-BASED LEARNING AND EXTENDED LEARNING OPPORTUNITIES**

**Work Experience Opportunities**  
 CTE students in many cases can pursue what is called a "work-based learning" opportunity or an internship involving a job outside of school. "Work-based learning" experiences are always paid and students can earn high school credit. Internships are typically paid, but students do not earn academic credit. Individual schools and CTE teachers work with local employers to arrange these opportunities for their students, so your program instructor is the best source of information for what your own school offers.

**Firefighting and EMS Careers:** Learn the skills necessary to pursue a career in the fire service and to be an integral part of a community emergency response team. Taught by firefighting professionals, students are introduced to firefighter training, fire prevention, inspection and investigation, alarm systems, dispatching, CERT, and emergency medical services. In this program, students will drill at a fire station conveniently located near New Market Skills Center in full bunker gear to gain further experience of what this profession has to offer. This is a realistic mix of hands-on training and academic learning that closely imitates a career in this exciting field.

# POST-SECONDARY PATHWAYS

## DIRECT ENTRY TO WORKFORCE

Forest Fire Fighter

Firefighter

Dispatcher

**COLLEGE CTE DUAL CREDITS ARE AVAILABLE FOR THIS COURSE. PLEASE CONTACT YOUR INSTRUCTOR FOR MORE INFORMATION.**

APPRENTICESHIP (Follow these steps to find specific apprenticeships available in this pathway.)	MILITARY SERVICE	TECHNICAL CERTIFICATE/ LICENSE	ASSOCIATE'S DEGREE	BACHELOR'S OR ADVANCED DEGREE
<p><b>STEP 1:</b> Apprenticeship Registration and Tracking System</p>	Firefighter	<p><b>EMT:</b> Clark College Tacoma Community College Pierce College</p>	<p><b>Fire Science Technology:</b> Bates Technical College Columbia Basin College Skagit Valley College</p>	<p><b>Fire Protection and Safety Engineering Technology:</b> University of Alaska-Fairbanks Oklahoma State University Eastern Kentucky UNC-Charlotte</p>
<p><b>STEP 2:</b> Search by "Occupation" using key words below</p> <ul style="list-style-type: none"> <li>• Fire fighter</li> </ul>		<p><b>Fire Fighting Protection/Prevention/ Investigation:</b> Lower Columbia College Walla Walla Community College</p>	<p><b>Paramedic:</b> Tacoma Community College Columbia Basin College Tacoma Community College Chemeketa Community College</p>	<p><b>Paramedic:</b> Central Washington University</p>
<p><b>STEP 3:</b> Click "Search" and select a program name for the program standards, qualifications, and how to apply</p>		<p><b>Fire Services Management:</b> Chemeketa Community College</p>	<p><b>Emergency Management:</b> Pierce College University of Alaska-Fairbanks</p>	<p><b>CTE Secondary Education Teacher:</b></p> <ul style="list-style-type: none"> <li>• Education Degree in a CTE program area with 2,000 hours of related work experience.</li> <li>• Industry Route Certificate requires 6,000 hours of work experience in the field and completion of a state approved CTE Preparation Program along with passage of Basic Skills Math and English.</li> </ul>

## COURSE INFORMATION

COURSE NAME	CIP CODE	STATE COURSE CODE	TEACHER CERTIFICATION CODE
Firefighting and EMS Careers	430203	15001 08051 08055	V430203



Washington Office of Superintendent of  
**PUBLIC INSTRUCTION**