

FIRE SERVICE TECHNOLOGY - INTERMEDIATE TECHNICAL CERTIFICATE (ITC)

Explore More About This Program: <http://cwi.edu/program/fire-service-technology>

Certificate Quick Facts

- **Instructional School:** Social Sciences and Public Affairs
- **Department:** Public Safety
- **Program Code:** FST.ITC
- **Program Type:** Career and Technical Education
- **Available Fully Online:** No
- **Eligible for Federal Financial Aid:** Yes

NOTE: Courses required for this program *may* have an additional fee; more information can be found on the [Special Course Fees](#) web page.

Certificate Requirements

Course	Course Title	Min Credits
General Education Requirements		
Select one of the following:		3
COMM 101	Fundamentals of Oral Communication (GEM 2)	
ENGL 101	Writing and Rhetoric I (GEM 1)	
<u>GEM 3 - Mathematical Ways of Knowing course</u>		3
PSYC 101	Introduction to Psychology (GEM 6)	3
or PSYC 140	Human Relations for Career and Personal Success	
Major Requirements		
Select one of the following options:		12
Fire Service Technology Option 1 ¹		
FIRE 101	Fire Fighter	
Fire Service Technology Option 2 ¹		
FIRE 120	Principles of Emergency Services	
FIRE 200	Building Construction for Fire Protection	
FIRE 210	Fire Behavior and Combustion	
FIRE 220	Principles of Safety and Survival for Fire and Emergency Services	
FIRE 110	Physical Fitness for Firefighters	1
FIRE 230	Fire Prevention	3
FIRE 240	Fire Protection Systems	3
Select one (1) of the following elective courses:		3
COMM 101	Fundamentals of Oral Communication ²	
ENGL 101	Writing and Rhetoric I ²	
POLS 101	American National Government	
Minimum Credit Hours Required		31

¹ The Intermediate Technical Certificate (ITC) offers two options for completion:

- **Fire Service Technology Option 1** requires completion of FIRE 101 Fire Fighter, which involves classroom instruction, hands-on demonstrations, and participation in live burns. Additionally, upon successful completion of FIRE 101, students are afforded an opportunity to take the IFSAC Firefighter I exam, proctored by Idaho Fire Science Technology.
- **Fire Service Technology Option 2** provides a classroom learning experience for students of all ages and abilities without skills manipulation or live burn participation.

² The course selected to fulfill the GEM 1 or GEM 2 requirement will not fulfill the elective requirement as well. Students may choose to take the course **not** taken to complete general education requirement, if desired.