

# FIRE SERVICE TECHNOLOGY - INTERMEDIATE TECHNICAL CERTIFICATE (ITC)

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

## Plan of Study Guide

The course sequence listed below is strongly recommended in order to complete your program requirements. Many Career and Technical Education (CTE) courses have prerequisites and/or corequisites that have been accounted for within this Plan of Study Guide. Please register for your major requirements each semester as shown below using the Student Planning tool in myCWI. Consult your Student Success Advisor for any questions regarding this plan.

NOTE: The required general education courses may be completed during any semester the student prefers, including summer semesters.

### The Fire Service Technology Intermediate Technical Certificate 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.

Select the appropriate Plan of Study Guide below based on which option you would prefer.

### Plan of Study Guide: Fire Service Technology Option 1

First Year		
Fall		Credit Hours
FIRE 101	Fire Fighter	12
FIRE 110	Physical Fitness for Firefighters	1
<b>Total Semester Credit Hours</b>		<b>13</b>
Spring		
FIRE 240	Fire Protection Systems	3
PSYC 140	Human Relations for Career and Personal Success (GEM 6)	3
Select one of the following courses (GEM 1 or GEM 2):		3
COMM 101	Fundamentals of Oral Communication	
ENGL 101	Writing and Rhetoric I	
GEM 3 - Mathematical Ways of Knowing course		3
<b>Total Semester Credit Hours</b>		<b>12</b>
Second Year		
Fall		
FIRE 230	Fire Prevention	3
Select one (1) of the following elective courses:		3
COMM 101	Fundamentals of Oral Communication <sup>1</sup>	

ENGL 101	Writing and Rhetoric I <sup>1</sup>	
POLS 101	American National Government	
<b>Total Semester Credit Hours</b>		<b>6</b>
<b>Minimum Credit Hours Required</b>		<b>31</b>

<sup>1</sup> 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.

### Plan of Study Guide: Fire Service Technology Option 2

First Year		
Fall		Credit Hours
FIRE 110	Physical Fitness for Firefighters	1
FIRE 120	Principles of Emergency Services	3
FIRE 200	Building Construction for Fire Protection	3
FIRE 230	Fire Prevention	3
Select one of the following courses (GEM 1 or GEM 2):		3
COMM 101	Fundamentals of Oral Communication	
ENGL 101	Writing and Rhetoric I	
GEM 3 - Mathematical Ways of Knowing course		3
<b>Total Semester Credit Hours</b>		<b>16</b>
Spring		
FIRE 210	Fire Behavior and Combustion	3
FIRE 220	Principles of Safety and Survival for Fire and Emergency Services	3
FIRE 240	Fire Protection Systems	3
PSYC 140	Human Relations for Career and Personal Success (GEM 6)	3
Select one (1) of the following elective courses:		3
COMM 101	Fundamentals of Oral Communication <sup>1</sup>	
ENGL 101	Writing and Rhetoric I <sup>1</sup>	
POLS 101	American National Government	
<b>Total Semester Credit Hours</b>		<b>15</b>
<b>Minimum Credit Hours Required</b>		<b>31</b>

<sup>1</sup> 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.