

FIRE SERVICE TECHNOLOGY - INTERMEDIATE TECHNICAL CERTIFICATE (ITC)

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

Certificate Plans

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 course sequence plan. Please register for your major requirements each semester as shown below using the Student Planning tool in myCWI. Consult your 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 Certificate Plan below based on which option you would prefer.

Certificate Plan: Fire Service Technology Option 1

First Year

Fall		Credit Hours
FIRE 101	Fire Fighter	12
FIRE 110	Physical Fitness for Firefighters	1
Total Semester Credit Hours		13

Spring

FIRE 240	Fire Protection Systems	3
PSYC 101	Introduction to Psychology (GEM 6)	3
or	or Human Relations for Career and	
PSYC 140	Personal Success	
Select one of the following courses:		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
Total Semester Credit Hours		12

Second Year

Fall		Credit Hours
FIRE 230	Fire Prevention	3

Select one (1) of the following elective courses:		3
COMM 101	Fundamentals of Oral Communication ¹	
ENGL 101	Writing and Rhetoric I ¹	
POLS 101	American National Government	
Total Semester Credit Hours		6
Minimum Credit Hours Required		31

¹ 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.

Certificate Plan: 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:		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
Total Semester Credit Hours		16

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 101	Introduction to Psychology (GEM 6)	3
or	or Human Relations for Career and	
PSYC 140	Personal Success	
Select one (1) of the following elective courses:		3
COMM 101	Fundamentals of Oral Communication ¹	
ENGL 101	Writing and Rhetoric I ¹	
POLS 101	American National Government	
Total Semester Credit Hours		15
Minimum Credit Hours Required		31

¹ 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.