

FIRE SERVICE TECHNOLOGY - BASIC TECHNICAL CERTIFICATE 1 (BTC)

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:** FST1.BTC
- **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
Major Requirements		
FIRE 101	Fire Fighter	12
FIRE 110	Physical Fitness for Firefighters	1
Select one of the following elective courses to bring the total credits earned to 16:		3
BUSA 255	Leadership Development Skills	
COMM 101	Fundamentals of Oral Communication	
ENGL 101	Writing and Rhetoric I	
POLS 101	American National Government	
PSYC 101	Introduction to Psychology	
PSYC 140	Human Relations for Career and Personal Success	
Minimum Credit Hours Required		16

Certificate Plan

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 each semester as shown using the Student Planning tool in myCWI. Consult your advisor for any questions regarding this course sequence plan.

First Year

Course	Course Title	Credit Hours
FIRE 101	Fire Fighter	12
FIRE 110	Physical Fitness for Firefighters	1
Select one of the following elective courses to bring the total credits earned to 16:		3
BUSA 255	Leadership Development Skills	
COMM 101	Fundamentals of Oral Communication	
ENGL 101	Writing and Rhetoric I	
POLS 101	American National Government	
PSYC 101	Introduction to Psychology	
PSYC 140	Human Relations for Career and Personal Success	
Total Semester Credit Hours		16
Minimum Credit Hours Required		16

Program Learning Outcomes

Upon successful completion of this program, students will be able to:

- Pass both written and practical skills examinations administered by the College, State, and any appropriate certification accreditation entity (e.g., IFSAC, FST, CPAT).

- Possess the information, tools, and knowledge to keep up to date with current tactical practices, national standards, and future advancements in the field of firefighting.
- Understand how they fit into the para-military organization of a fire department and their value to the organization.
- Understand how to follow as a new firefighter, grow into leadership positions, and successfully fit into the diverse culture of the fire service.
- Successfully approach the diversity of the work that a firefighter faces including using problem-solving skills to identify numerous ways to complete tasks with resources available, reflect on outcomes and suggest improvement plans, and take on challenging tasks to create effective systems and programs.
- Be equipped with the ethical reasoning skills and moral behavior associated with firefighting.