

FIRE SERVICE TECHNOLOGY ITC

The Fire Service Technology program is designed to develop and upgrade the firefighting skills and knowledge of volunteer and paid firefighters through high-quality training and educational programs.

The FST courses meet most fire agencies' minimum qualifications for employment in the region and are offered on and off campus through collaborative agreements with local fire departments. Instructors from local fire departments also help instruct in the program.

The program will provide the students with exceptional classroom instruction and hands-on training assuring students master the skills necessary for the fire service.

The curriculum is based on the National Fire Protection Association (NFPA) standards, the International Fire Service Accreditation Congress (IFSAC) requirements, and the National Fire Academy's (FESHE) Fire and Emergency Services Higher Education Model.

General Education Core

Code	Title	Credits
Oral Communication		
Select one of the following:		3.00
COMM-101	FUNDAMENTALS OF ORAL COMMUNICATION	
COMM-203	SMALL GROUP COMMUNICATION	
COMM-204	PUBLIC SPEAKING	
Mathematical Ways of Knowing:		
Select one of the following:		3.00-5.00
MATH-123	MATH IN MODERN SOCIETY	
MATH-130	FINITE MATHEMATICS	
MATH-147	PRECALCULUS	
MATH-153	STATISTICAL REASONING	
MATH-170	CALCULUS I	
MATH-253	STATISTICAL METHODS FOR THE SCIENCES	
MATH-257	MATHEMATICS FOR ELEMENTARY TEACHERS II	
MTHPT-130	FINITE MATHEMATICS	
MTHPT-137	MATH FOR TECHNOLOGY	
MTHPT-153	STATISTICAL REASONING	
Social & Behavioral Ways of Knowing:		
Select one of the following:		
HRPT-184	DIVERSITY IN ORGANIZATIONS	3.00
or HRPT-185	HUMAN RELATIONS IN ORGANIZATIONS	
Total Credits		9.00-11.00

Program Requirements

Code	Title	Credits
FRSRV-101	FIREFIGHTER I	5.00
FRSRV-102	HAZ-MAT AWARENESS	2.00
FRSRV-103	HAZ-MAT OPERATIONS	2.00
FRSRV-105	APPARATUS DRIVER OPERATION	3.00
FRSRV-201	FIREFIGHTER II	3.00
FRSRV-202	NIMS 100, 200, 700, 800	2.00
FRSRV-220	WILDLAND FIREFIGHTER II S-130	1.00
FRSRV-221	WILDLAND FIREFIGHTER II S-190	1.00
FRSRV-222	WILDLAND URBAN INTERFACE S-215	2.00
Total Credits		21.00