Awards

Associate Degree:

Fire Protection Technology (A55240)

Length of Program: 5 Semesters

Prerequisite: High School Diploma, Placement Test

Equivalent

Certificate: Fire Protection Technology Certificate

(C55240C1)

Length of Program: 2 Semesters

Prerequisite: High School Diploma, Placement Test

Equivalent

Certificate: Fundamentals of Arson Certificate

(C55240C2)

Length of Program: 2 Semesters

Prerequisite: High School Diploma, Placement Test

Equivalent

Certificate: Fire Service Management Certificate

(C55240C3)

Length of Program: 2 Semesters

Prerequisite: High School Diploma, Placement Test

Equivalent

Certificate: Fire Protection Technology Certificate

(C55240H1)

Length of Program: 1 Semester

Prerequisite: High School Diploma, Placement Test

Equivalent

Certificate: Fundamentals of Arson Certificate

(C55240H2)

Length of Program: 1 Semester

Prerequisite: High School Diploma, Placement Test

Equivalent

Other Important Information

Application Deadlines: The program is designed for a student to enter during the fall semester. A student may enter at other times with approval of the Department Chairperson.

Scholarship/Title IV Financial Aid/VA Services:

Scholarships/Title IV Financial Aid/Veteran's assistance may be available for associate degrees. Certificates and diplomas that fall under this program/area of study **may or may not be eligible** for Scholarship/Title IV Financial Aid/VA Services. Please contact the Financial Aid Office, Student Center, Room 2; Telephone (910) 678-8242. Veterans Services, General Classroom Building, Room 202, (910) 678-8580.



Program Information Contact

Curriculum Chairperson

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FICC

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FIRE PROTECTION TECHNOLOGY



www.faytechcc.edu

Fayetteville Technical Community College

910-678-8400 P.O. Box 35236 • 2201 Hull Road Fayetteville, NC 28303

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PROGRAM FACT SHEET FIRE PROTECTION **TECHNOLOGY** (A55240)



The Fire Protection Technology curriculum is designed to provide individuals with technical and professional knowledge to make decisions regarding fire protection for both public and

or

Prefix

ENG

Prefix

FIP

FIP

EPT

TOTALS

115 Critical Thinking

TOTALS

TOTALS

112 Writing/Research in the Disc 3

224 Instructional Methodology 4

232 Hydraulics and Water Dist 2

140 Emergency Management 3

230 Chemistry of Haz Mat

SUMMER SEMESTER 1

No. Title

FALL SEMESTER 2

No. Title

private sectors. It also provides a sound foundation for continuous higher learning in fire protection, administration, and management.

Course work includes classroom and laboratory exercises to introduce the student to various aspects of fire protection. Students will learn technical and administrative skills such as hydraulics, hazardous materials, arson investigation, fire protection safety. fire suppression management, law and codes.





Graduates should qualify for employment or advancement in governmental agencies, industrial firms, insurance rating organizations, educational organizations,

and municipal fire departments. Employed persons should have opportunities for skilled and supervisory-level positions within their current organizations.

FAYETTEVILLE TECHNICAL COMMUNITY COLLEGE **FIRE PROTECTION TECHNOLOGY (A55240)**

Effective: Fall 2025 Revised: 02/20/25

Length: 5 Semesters

Prerequisite: High School Diploma, Placement Test Equivalent

Award: Associate in Applied Science

FALL SEMESTER 1						SPRING SEMESTER 2						
Prefix	No. Title	Class	Lab	Clinical	l Credit	Prefix	No.	Title	Class	Lab	Clinica	l Credit
ACA	120 Career Assessment	1	0	0	1	FIP	240	Fire Service Supervision	3	0	0	3
CIS	110 Intro to Computers	2	2	0	3	FIP	256	Municipal Public Relations	3	0	0	3
ENG	111 Writing and Inquiry	3	0	0	3	PSY	150	General Psychology	3	0	0	3
FIP	120 Intro to Fire Protection	3	0	0	3	or						
FIP	124 Fire Prevention & Public	Ed 3	0	0	3	SOC	210	Introduction to Sociology	3	0	0	3
FIP	136 Inspections and Codes	3	0	0	3			Major Elective	1	0	0	1
	TOTALS	15	2	0	16			TOTALS	10	0	0	10
SPRIN	NG SEMESTER 1					TOTA	L REC	QUIRED CREDITS 65				
Prefix	No. Title	Class	Lab	Clinical	l Credit							
FIP	132 Building Construction	3	0	0	3	Work-Based Learning Option: Qualified students may elect to take up to four (4) credit hours of Work-Based Learning in lieu of a Major elective provided they acquire approval from the Co-op/Work Based Learning Coordinator and the Department Chairperson.						
FIP	152 Fire Protection Law	3	0	0	3							
FIP	220 Fire Fighting Strategies	3	0	0	3							
FIP	228 Local Govt Finance	3	0	0	3							
MAT	143 Quantitative Literacy	2	2	0	3	_501111		oralista and boparan		a poi c		
or						04		data da la mara da di ama da da		. 12		

Students with felony convictions may have limited employment 171 Precalculus Algebra 0 opportunities in fire service careers. Major Elective 0

0

0

0 3

0

0

Lab

Class

Clinical Credit

Clinical Credit

5

3

3

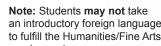
15

See the Fire Protection Technology chair for information on transfer credits for fire certifications.

Let your fire training work for you and apply it towards your degree requirements.

See program chair for information on transfer credit from the Emergency Management program.

Note: Students may not take an introductory foreign language to fulfill the Humanities/Fine Arts requirement.





Refer to the FTCC website for the most current information. Go to www.faytechcc.edu and click on College Catalog.