# EMERGENCY MANAGEMENT – FIRE CONCENTRATION CERTIFICATE

The Fire Protection Technology curriculum is designed to provide students with knowledge and skills in the technical, managerial, and leadership areas necessary for advancement within the fire protection community and related firefighting industries, and to provide currently employed firefighters with knowledge and skills often required for promotional consideration. Course work includes diverse fire protection subject areas, including fire prevention and safety, public education, building construction, fireground strategies and tactics, and local government finance and laws, as they apply to emergency services management. Emphasis includes understanding fire characteristics and the structural consequences of fire; risk assessment and management; and relevant research, communications, and leadership methodologies.

Career Opportunities: Employment opportunities exist with fire departments, governmental agencies, industrial firms, insurance rating organizations, and educational organizations.

### High School Career Clusters

High School Career Cluster: Firefighter Technology (FIFI)

#### Prerequisite:

 IP31 Firefighter Technology I

#### Concentrator:

 IP32 Firefighter Technology II

# Nash Community College CCP Pathway

# Emergency Management Certificate Fire Management Concentration C55460B Total Hours: 12

- EPT 140 Emergency Management (3 Credits)
- EPT 120 Sociology of Disaster (3 Credits)
- FIP 120 Introduction to Fire Protection (3 Credits)
- FIP 124 Fire Protection and Public Education (3 Credits)

## Nash Community College Additional Certificates

#### Emergency Management Certificate EM Essentials C55460A Total Hours: 12

- EPT 140 Emergency Management (3 Credits)
- EPT 120 Sociology of Disaster (3 Credits)
- EPT 130 Mitigation and Preparedness (3 Credits)
- EPT 210 Response and Recovery (3 Credits)

#### Emergency Management Certificate Business Concentration Total Hours: 12

- EPT 140 Emergency Management (3 Credits)
- BUS 110 Introduction to Business (3 Credits)
- CIS 110 Introduction to Computers (3 Credits)
- FIP 240 Fire Service Supervision (3 Credits)

#### Emergency Management Certificate EM and Fire Basics C-55460B Total Hours: 12

- EPT 140 Emergency Management (3 Credits)
- FIP 120 Introduction to Fire Protection (3 Credits)
- FIP 124 Fire Protection and Public Education (3 Credits)
- EPT 120 Sociology of Disaster (3 Credits)
- BUS 151 People Skills (3 Credits)
- BUS 240 Business Ethics (3 Credits)
- INT 110 International Business (3 Credits)

# Nash Community College Associate's Degree

### Fire Protection Technology A55240

Total Hours: 70-71

- COM 110 Introduction to Communication (3 Credits)
- ENG 111 Writing and Inquiry (3 Credits)
- ENG 114 Professional Research and Reporting (3 Credits)
- HUM 115 Critical Thinking (3 Credits)
- MAT 143 Quantitative Literacy (3 Credits)
- Social Behavioral Science Core Elective (3 Credits)
- FIP 120 Introduction to Fire Protection (3 Credits)
- FIP 124 Fire Protection and Public Education (3 Credits)
- FIP 132 Building Construction (3 Credits)
- FIP 152 Fire Protection Law (3 Credits)
- FIP 220 Fire Fighting Strategies (3 Credits)
- FIP 228 Local Government Finance (3 Credits)
- BUS 110 Introduction to Business (3 Credits)
- CIS 110 Introduction to Computers (3 Credits)
- EPT 140 Emergency Management (3 Credits)
- EPT 150 Incident Management (3 Credits)
- FIP 128 Detection and Investigation (3 Credits) FIP 176 Hazardous Material Operation (3 Credits)
- FIP 240 Fire Service Supervision (3 Credits)
- FIP 248 Fire Services Personnel Admin (3 Credits)
- FIP 260 Fire Protection Planning (3 Credits)
- FIP 276 Managing Fire Services (3 Credits)
- ACA 122 College Transfer Success (1 Credit)
- HEA 110 Personal Health and Wellness (3 Credits) -or- HEA 112 First Aid and Life Saving (2 Credits)

# Bachelor's Degree:

North Carolina Wesleyan College

Bachelor of Science in Organizationa I Leadership

(Will accept 75 credits from Nash Community College's associate's degree program)

https://ncwc. edu/academic s/majors-mino rs/organizatio nal-leadership



