



Apply Now

Fire Science and Emergency Services

Why Fire Science and Emergency Services?

It is one of the most demanding, fulfilling and rewarding professions there is. Every city and town relies on firefighters and EMS to keep them safe, mitigate emergencies, and educate their citizens in fire prevention.

Whether an emergency is fire or EMS-related, rest assured graduates from this program will be on the scene. After completing this degree, graduates seek employment or transfer to a four-year institution. The program is recognized by the US Fire Administration through the Fire and Emergency Services Higher Education program.

For more opportunities, ask about our Paramedic Program!

Potential Jobs/Careers

- Firefighter
- Emergency Medical Services (EMS) Provider
- Public Safety Telecommunicator

LRCC | CHOOSE COMMUNITY

Potential Salary:

See below for the average annual salary range in NH for a firefighter.

- Entry Level \$32,011
- Mid-Range \$48,859
- Experienced \$57,304

*New Hampshire Occupational Employment & Wages 2022, published by the NH Economic and Labor Market Information Bureau – Salaries are based on 40 hours of work, not including overtime.

Estimated Program Cost:

- Year 1: \$11,511
 - Year 2: \$8,770
- for a total of \$20,281

*Costs are based on in-state tuition and do not include fees, supplies, or books. Additional fees may apply; all prices are subject to change.

Did you know?

“In order to advance within the fire service I recognized the need for education. LRCC was the perfect fit for me and gave me the tools to advance.”

— Battalion Chief Fred Heinrich
Londonderry Fire Department

DEGREE Requirements

FIRST YEAR Fall Semester Credits

FIRE124L	Principles of Emergency Services	3
FIRE180L	Firefighter I & II	8
ENGL100L	English Composition	4
INDL 100L	College Essentials	1
TOTAL		16

FIRST YEAR Spring Semester Credits

FIRE127L	Fire Behavior & Combustion	3
FIRE131L	Fire Protection Systems	3
FIRE140L	Building Construction for Fire Protection	3
FIRE225L	Emergency Medical Tech	3
ELECTIVE	Mathematics Elective	3
TOTAL		15

Total Credits for Year = 31

SECOND YEAR Fall Semester Credits

FIRE160L	Fire Prevention	3
FIRE224L	Strategy & Tactics	3
FIRE250L	Fire Protection Hydraulics & Water Supply	3
ELECTIVE	Science Elective	3
ELECTIVE	Humanities Elective	3
TOTAL		15

SECOND YEAR Spring Semester Credits

FIRE234L	Fire & Emergency Services, Safety, & Survival	3
ELECTIVE	Fire Science Elective	6
ENG124L	Business Communication	3
ELECTIVE	Social Science Elective	3
TOTAL		15

Total Credits for Year = 30

Total for A.S. Degree = 61

CERTIFICATE Requirements

Fall Semester Credits

FIRE124L	Principles of Emergency Services	3
FIRE160L	Fire Prevention	3
FIRE180L	Firefighter I & II	8
INDL100L	College Essentials	1
TOTAL		15

Spring Semester Credits

FIRE127L	Fire Behavior & Combustion	3
FIRE131L	Fire Protection Systems	3
FIRE140L	Building Construction for Fire Protection	3
FIRE225L	Emergency Medical Tech	3
FIRE210L	Fire Inspector I	3
FIRE239L	Fire & Emergency Services, Safety, & Survival	3
TOTAL		18

Total Credits for Certificate = 33

Ask about our available
scholarships and live-in
opportunities!