

# FIRE SCIENCE LEVEL I, CAREER PATHWAY CERTIFICATE OF COMPLETION

This Career Pathway Certificate of Completion is designed to capture a student's progress at a specific point of their fire science coursework. With coursework focused on professionalism, volunteer experience, and structural firefighting, students will develop professional skills vital to the fire service. Students seeking an entry level job or professional development will benefit from the Fire Science Level I Career Pathway Certificate of Completion.

## GRADUATION REQUIREMENTS

Students must complete a minimum of 16 credit hours with a cumulative Grade Point Average (GPA) of 2.0 or better. All courses must be completed with a grade of 'C' or better.

Courses that are developmental in nature, (designed to prepare students for college transfer courses), are not applicable to this degree.

Complete the graduation application process one term prior to the term of completion (e.g., spring term graduates must apply during winter term).

## PROGRAM STUDENT LEARNING OUTCOMES

Upon successful completion of this program, the student will:

- Demonstrate technical proficiency in fundamental firefighting skills.
- Demonstrate behaviors consistent with professional and employer expectations.

## PROGRAM GUIDE

| Course               | Title                                 | Credits   |
|----------------------|---------------------------------------|-----------|
| <b>First Year</b>    |                                       |           |
| <b>Fall</b>          |                                       |           |
| FS100                | Principles of Emergency Services      | 4         |
| FS105                | Firefighter Fundamentals I            | 2         |
| FS180                | Internship: Fire Science <sup>1</sup> | 1         |
| <b>Credits</b>       |                                       | <b>7</b>  |
| <b>Winter</b>        |                                       |           |
| FS110                | Firefighter Fundamentals II           | 2         |
| FS180                | Internship: Fire Science <sup>1</sup> | 1         |
| <b>Credits</b>       |                                       | <b>3</b>  |
| <b>Spring</b>        |                                       |           |
| FS115                | Firefighter Fundamentals III          | 2         |
| FS123                | Structural Firefighter I              | 4         |
| <b>Credits</b>       |                                       | <b>6</b>  |
| <b>Total Credits</b> |                                       | <b>16</b> |

<sup>1</sup> See Internship Coordinator to schedule a month prior to term. 541-888-7405.