



## Fire Science/Pre-Paramedicine Certificate

| <b>Core Requirements</b> |                        |                      |                     |                |            |
|--------------------------|------------------------|----------------------|---------------------|----------------|------------|
| <b>COURSE CODE</b>       | <b>COURSE TITLE</b>    | <b>PREREQUISITES</b> | <b>COREQUISITES</b> | <b>CREDITS</b> | <b>MET</b> |
| ENGL 100 *               | English Composition    | ENGL-080             |                     | 3              |            |
| MATH 130 *               | Technical Mathematics  | MATH-040             |                     | 3              |            |
| BIOL 132 *               | Anatomy & Physiology I |                      | ENGL 100, ENGL 101  | 4              |            |

\* Must earn a minimum grade of C or better

| <b>Major Required Courses</b>           |                                   |                              |                     |                |            |
|-----------------------------------------|-----------------------------------|------------------------------|---------------------|----------------|------------|
| <b>COURSE CODE</b>                      | <b>COURSE TITLE</b>               | <b>PREREQUISITES</b>         | <b>COREQUISITES</b> | <b>CREDITS</b> | <b>MET</b> |
| FIRE 105                                | Fire Studies & Stayin' Alive FIGS |                              |                     | 3              |            |
| FIRE 106 or<br>FIRE 102 and<br>FIRE 103 | Firefighter I & II                | ** See below                 |                     | 6              |            |
| EMST 125                                | Emergency Medical Technician      | <a href="#">Info Session</a> |                     | 7              |            |

\*\* FIRE 106 or FIRE 102 & 103 Prerequisite: NFPA-compliant medical evaluation and Maine Bureau of Labor Standards respiratory protection requirements. Non-Fire Department affiliated student must arrange for compliant protective equipment (PPE) and self-contained breathing apparatus (SCUBA) to use throughout the course.

**NOTE:** At least nine (9) credits must be earned through SMCC to earn this certificate.

