



## Beyond the Ordinary...

The **Fire Science Technology** program at **College of Lake County** effectively prepares students for success in the industry. For those students who want to expand their opportunities, Southern Illinois University Carbondale's **Public Safety Management** degree (*formerly Fire Service Management*) at **University Center of Lake County** can provide the training and courses necessary for further career advancement.

With SIUC's **Capstone Option**, qualifying students have an **advantage**. Capstone reduces University Core from 41 to 30 hours, which results in a true 2+2 transfer experience.

### College of Lake County

#### Fire Science Technology A.A.S. – Associate in Applied Science

##### Required General Education Coursework

|            |     |  |    |
|------------|-----|--|----|
| <i>CMM</i> | 121 | <i>Fundamentals of Speech</i>                      | 3  |
| <i>ENG</i> | 121 | <i>English Composition I*</i>                      | 3  |
| MTH        | IAI | <i>(See SIUC Equivalency Guide)</i>                | 3  |
| <i>PSC</i> | 122 | <i>State and Local Politics</i>                    | 3  |
|            |     | <sup>1</sup> <i>Humanities/Fine Arts Elective*</i> | 3  |
| Total      |     |  | 15 |

##### Required Fire Science Coursework

|       |     |                                      |    |
|-------|-----|--------------------------------------|----|
| FST   | 111 | Introduction to Fire Science         | 3  |
| FST   | 116 | Tactics and Strategy I               | 3  |
| FST   | 173 | Fire Instructor I                    | 3  |
| FST   | 177 | Fire Prevention Principles I         | 3  |
| FST   | 218 | Fire Office Supervision (MGMT I)     | 3  |
| FST   | 217 | Fire Office Communications (MGMT II) | 3  |
| FST   |     | Fire Science Electives               | 21 |
| Total |     |                                      | 39 |

##### Additional Required Coursework

|            |     |                                     |    |
|------------|-----|-------------------------------------|----|
| CIT        | 119 | -or- 120                            | 3  |
| <i>PHY</i> | 120 | <i>Practical Aspects of Physics</i> | 4  |
| <i>PSY</i> | 121 | <i>Introduction to Psychology</i>   | 3  |
| total      |     |                                     | 10 |

AAS Total 64

### Southern Illinois University Carbondale Public Safety Management B.S. – Bachelor of Science

##### University Core Curriculum<sup>†</sup>

|       |                                   |   |
|-------|-----------------------------------|---|
| UCC   | Science (Biological)              | 3 |
| UCC   | <sup>1</sup> Fine Arts/Humanities | 3 |
| UCC   | Multicultural                     | 3 |
| Total |                                   | 9 |

##### Public Safety Management Major Coursework

|     |     |  |    |
|-----|-----|--|----|
| PSM | 301 | Intro to PSM Research –or- Ethics in Public Safety   | 3  |
|     | 302 |  |    |
| PSM | 305 | Dev Personal Philosophy of Leadership  | 3  |
| PSM | 316 | App of Technical Writing   | 3  |
| PSM | 332 | Labor Relations for Fire & Emergency Services  | 3  |
| PSM | 350 | Readings in Public Safety Management   | 3  |
| PSM | 401 | Apps of Fire Research in Fire & Emergency Services –or- Grant & Proposal Writing for Public safety | 3  |
|     | 362 |  |    |
| PSM | 383 | Data Interpretation for Public Safety  | 3  |
| PSM | 387 | Fiscal Aspects of Public Safety  | 3  |
| PSM | 421 | Professional Development   | 3  |
| PSM | 450 | Analytical Approaches to Public Fire Protection  | 3  |
| PSM |     | <b>Specialization Courses</b>  | 18 |

Total 48

BS Total (Beyond AAS) 57

**Total to degree 121**

\*Courses in italics satisfy SIUC University Core Curriculum requirements. For additional information, see <http://articulation.siu.edu>

<sup>†</sup>Some or all may be transferred. Check with advisor.

<sup>1</sup> Students who take Humanities at CLC need to take Fine Arts at SIUC; students who take Fine Arts at CLC need to take Humanities at SIUC. The above plan is based on a cumulative transfer gpa of 2.0/4.0 or higher and Capstone eligibility. More Info: <http://articulation.siu.edu/capstone>.

For more information, contact Lindsay Laycoax at (815) 280-2270 or visit <http://architecture.siu.edu/undergraduate/psm/capstone-option.php>