Southern Illinois University- Carbondale
Fire Service Management
(2014-2015 Catalog)

Southern Illinois University
Carbondale, IL  62901
Phone:  618-453-7200
Website:  http://www.siuc.edu/~asaocap

Contact:  Lindsay Laycoax, Laycoax@siu.edu;  (708) 456-0300  ext. 3176

MCC and SIUC have entered into a Program Articulation Agreement between the AAS degree in Fire Science and the BS degree in Fire Service Management. The agreement takes full advantage of SIUC’s Capstone Option, making it possible for completion of the bachelor’s degree in 60 hours beyond the AAS degree.

The BS in Fire Service Management is offered through SIUC’s Lake County site at University Center in Grayslake. Coursework is completed through weekend classes and independent study.

ADMISSION
A McHenry County College graduate receiving an AAS in Fire Science will be accepted for the Capstone Option and admission to SIUC’s Fire Service Management program, depending on space availability, if the following are met:

- Completion of SIUC undergraduate admissions application and admission to the University
- Minimum cumulative 2.00 GPA on all accredited work received prior to the awarding of the AAS degree as calculated by SIUC
- Completion of at least 18 credit hours of transferable SIUC University Core Curriculum credit, as noted on the second page of this guide
  - 9 hours must be in the Foundation Skills area including English, Math, and Speech (ENG151, MAT150, SPE151)
  - Additional 9 hours must be in compliance with the Capstone University Core Curriculum requirements (IAI Physical or Life Science, IAI Social & Behavioral Science, and IAI Humanities or Fine Arts)
- Completion of the major related courses specified on the second page of this guide

A McHenry County College graduate receiving an AAS in Fire Science, but not meeting Capstone Option requirements, will be admitted into the program if:

- SIUC entrance requirements are met
- Selective admission criteria is met

These students may require more than 60 semester hours to complete the Fire Service Management degree.

Note:  SIUC’s Dual Admission Program allows baccalaureate oriented freshman students at community colleges to benefit from pre-advisement through SIUC for a chosen major at SIUC. For more information: http://admissions.siu.edu/dap/.
RECOMMENDED COURSES

The following courses must be completed in order to be considered for admission to SIUC’s Capstone Program for the BS in Fire Service Management. The courses listed in bold print satisfy the required 18 credit hours of SIUC University Core Curriculum.

### Requirements for the AAS in Fire Science

<table>
<thead>
<tr>
<th>General Education Core</th>
<th>Credit Hours</th>
<th>Courses</th>
</tr>
</thead>
</table>
| Communications         | 6            | _____ ENG151 Composition I (grade of "C" or better)  
|                        |              | _____ SPE151 Introduction to Speech |
| Physical Sciences or Life Sciences | 3 | _____ Select 1 course from following:  
| Physical Sciences      |              | CHM115, 164, 165, 166, 170, 265, 266; EAS120, 170, 171, 180, 185; GEG107, 123; GEL105, 110; PHY280, 281, 291, 292, 293  
| or                     |              | or  
| Life Sciences          |              | BIO110, 130, 137, 157, 158, 255; *GEG220/221; HRT103 |
| Social & Behavioral Sciences | 3 | _____ Select 1 course from following:  
|                        |              | ANT151, 155, 160, 170, 260; ECO150, 251, 252; GEG202, 203, 204; HIS165,  
|                        |              | *170, 172; PLT150, 151, 155, 156, 251, 255, 261; PSY151, 250, 251, 255, 260,  
|                        |              | 265; SOC151, *175, 251, *260, *261 |
| Humanities & Fine Arts | 3            | _____ Select 1 course from following:  
|                        |              | ART150, 151, 153, 155, 165, 175, 253, 253, 171, 172, 173; ENG 240, 250, 251, 253,  
|                        |              | 254, 255, 256, 260, 261, 270, 271, 272, *275, 276, 277; JRN180; PHI 151, 155,  
|                        |              | *160, 240, 251, *261, 262; MUS151, 153, 154, 171, 172; SPA251, 252; THE  
|                        |              | 151 |

Please Note: The following courses satisfy SIUC’s Multicultural: Diversity in the US requirement. Only one of the following courses can be selected to satisfy an MCC gen.ed. requirement: ENG275; HIS141, 170; MUS154; PHI158, 160, 261; SOC175, 260, 261; SPE251, 265

### Program Core Requirements

| NOTE: MAT150 satisfies both the SIUC University Core Curriculum Math requirement and 3 of the required 18 hours of SIUC University Core Curriculum credit. |
| 3 | CDM110 Computer Literacy  
|  | EMS105 First Responder  
|  | FRS101 Intro to Fire Science  
|  | FRS121 Fire Suppression  
|  | FRS122 Bldg Constr -Fire Sci  
|  | ______ FRS123 Fire Protection Systems  
|  | ______ FRS220 Fire Service Mgmt 1  
|  | ______ FRS223 Fire Serv Tactics & Strat  
|  | ______ FRS224 Fire Prevention Princ I  
|  | ______ MAT150 Elements of Math |

### Program Electives

| (choose 16 credit hours) | 16 | Select 16 credits:  
|  | EMS110 EMT-Basic  
|  | FRS100 Intro Emergency Serv  
|  | FRS150 firefighter Basic  
|  | FRS221 Fire Service Mgmt II  
|  | ______ FRS222 Fire Service Instructor I  
|  | ______ FRS250 Fire Science Internship  
|  | ______ FRS252 Haz-Mat First Responder  
|  | ______ FRS253 Fire Apparatus Engineer  
|  | ______ MGT150 Principles of Mgmt  
|  | ______ PH1255 Living with Death  
|  | ______ SPE155 Interpersonal Comm |

### Total Degree Credits

61

*IAI GECC articulated courses equivalent to SIUC courses that are not a part of SIUC’s general core. These courses will not be automatically assigned to SIUC’s general core. Students will need to speak with their SIUC advisor for adjustment.

Additional Courses You Can Complete Through MCC

Please Note: SIUC will accept a maximum of 78 credits from a community college. This policy is effective for students beginning their academic careers in higher education Summer 2013. If you meet this criteria, you may select up to another 17 credits from following options. It is very important for you to work with the SIUC contact person noted on the front of this guide when selecting additional coursework.

SIUC General Education Requirements

- **Math/Sciences** - SIUC’s Capstone Program requires 1 Math course, 1 Life Science course and 1 Physical Science course. If you follow the course options in the chart above, you will have completed two of these requirements in the AAS degree. You may select additional coursework to satisfy SIUC’s requirements from approved courses listed in the chart above.

- **Social Science** – Two courses are required. If you follow the course options in the chart above, you will have completed one course through your AAS degree. You may select one more course.

- **Humanities and Fine Arts** – Humanities and a Fine Arts course are required. If you follow the course options in the chart above, you will have completed one of the requirements through your AAS degree. Select additional coursework from SIUC approved courses listed below.


- **Fine Arts**: ART *150, 151, 153, 155, 165, 175, 251; ENG250; JRN 180; MUS 151, 153, *154, 171, 172; THE151

- **Multicultural Diversity in the US** – One course is required: ENG275, HIS141, 170, MUS154; PHI158, 160, 261, SOC175, 260, 261; SPE251, 265.
<table>
<thead>
<tr>
<th>Term _______</th>
<th>Term _______</th>
<th>Term _______</th>
</tr>
</thead>
<tbody>
<tr>
<td>__________________</td>
<td>__________________</td>
<td>__________________</td>
</tr>
<tr>
<td>__________________</td>
<td>__________________</td>
<td>__________________</td>
</tr>
<tr>
<td>__________________</td>
<td>__________________</td>
<td>__________________</td>
</tr>
<tr>
<td>__________________</td>
<td>__________________</td>
<td>__________________</td>
</tr>
<tr>
<td>__________________</td>
<td>__________________</td>
<td>__________________</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Term _______</th>
<th>Term _______</th>
<th>Term _______</th>
</tr>
</thead>
<tbody>
<tr>
<td>__________________</td>
<td>__________________</td>
<td>__________________</td>
</tr>
<tr>
<td>__________________</td>
<td>__________________</td>
<td>__________________</td>
</tr>
<tr>
<td>__________________</td>
<td>__________________</td>
<td>__________________</td>
</tr>
<tr>
<td>__________________</td>
<td>__________________</td>
<td>__________________</td>
</tr>
<tr>
<td>__________________</td>
<td>__________________</td>
<td>__________________</td>
</tr>
</tbody>
</table>