Southern Illinois University- Carbondale
AAS in Manufacturing Management to BS in Technical Resource Management
(2013-2014 Catalog)

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Transfer guides are produced as a service to MCC students. Every effort is made to maintain up-to-date and accurate information; however, this information is subject to change. Such changes take precedence over the information on this guide. Students should work with an MCC advisor and the four-year transfer school. Responsibility for complying with all applicable requirements ultimately rests with the student.

SIUC offers the BS in Technical Resource Management (TRM) degree program through the University Center of Lake County in Grayslake. The program prepares students to be team leaders and managers in their fields of technical expertise. It is designed to complement an AAS degree or other formal occupational education and/or work experience.

The degree falls under SIUC’s Capstone Option. Capstone reduces SIUC’s University Core Curriculum from 41 to 30 hours, resulting in a true 2+2 experience.

The program requires 36 semester hours (12 classes) of major-related coursework, scheduled to be delivered in three (3) 16-week semesters. Courses are delivered in two formats: on-line and on-site at University Center of Lake County. About 1/2 of the courses will be delivered on-line. Students are responsible for working with the TRM advisor to coordinate completion of remaining degree requirements, such as University Core Curriculum (UCC) and/or occupational electives.

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

• Completion of SIUC undergraduate admissions application and admission to the University
• Completion of a minimum of 60 transferable credit hours to SIUC
• 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 15 credit hours of transferable SIUC University Core Curriculum credit, as noted on the second page of this guide

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

• SIUC entrance requirements are met
• Space is available
• Selective admission criteria is met

These students may require more than 60 semester hours to complete the Technical Resource Management degree.

Additional Information

• The TRM program requires 120 semester hours. 60 semester hours must be completed through a four-year institution. 36 of these credits are from TRM major-related courses taken through SIUC’s Lake County campus. Effective Summer 2013 - a minimum number of 42 hours is required from a four-year institution, all of which must be at the 300/400 level. This means 78 hours from a community college can be applied toward the SIUC baccalaureate degree. This change applies to students entering their higher education career in Summer 2013, not necessarily students entering SIUC under the 2013/14 catalog
• 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. See an MCC advisor for more information.
### Education Plan

#### AAS in Manufacturing Management

The following courses satisfy MCC’s AAS in Manufacturing Management degree and requirements to be considered for admission to SIUC’s Capstone Option for the BS in Technical Resource Management.

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<tr>
<th>General Education Core</th>
<th>Credit Hours</th>
<th>Courses</th>
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| Communications         | 6            | __ENG151 Composition I (grade of "C" or better)  
|                        |              | __SPE151 Introduction to Speech |
| Mathematics, Physical Sciences or Life Sciences  
| Mathematics            | 3            | __Select 1 course from following**:  
|                        |              | MAT120, 150, 158, 161, 165, 170, 171, 175, 220, 245, 253, 255, 260  
| or                     |              | CHM115, 164, 165, 166, 170, 265, 266; EAS120, 170, 171, 180, 185; *GEG101/103, 123, GE101/103; PHY280, 281, 291, 292, 293 |
| Physical Sciences      |              | or |
| Life Sciences          |              | |
| Math is strongly recommended. Math is a prerequisite to TRM core course TRM383 and should be completed prior to transfer. |
| Social & Behavioral Sciences | 3 | __Select 1 course from following:  
| Humanities & Fine Arts | 3            | __Select 1 course from following:  
| PHI251 recommended     |              | ART150, 151, 153, 155, 165, 175, 253, 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 |
| Program Core           | 44-46        | Please refer to MCC’s 2013/14 catalog for AAS in Manufacturing Management program core requirements. |
| Program Elective       | 3            | Please refer to MCC’s 2013/14 catalog for AAS in Manufacturing Management |
| Total Credits          | 62-64        |

#### Southern Illinois University Carbondale

**BS in Technical Resource Management – Degree Completion**

| General Education | 15 | **Math or Physical or Life Science** 3  
|                   |    | **Math or Physical or Life Science** 3  
|                   |    | **Humanities or Fine Arts** 3  
|                   |    | Social Science 3  
|                   |    | Multicultural 3  
| TRM Major Courses | 36 | TRM316 Applications/Technical Info 3  
|                   |    | TRM332 Labor-Management Relations 3  
|                   |    | TRM361 Fiscal Aspects of Technical Mgmt 3  
|                   |    | TRM362 Legal Aspects of Technical Mgmt 3  
|                   |    | TRM363 Special Topics 3  
|                   |    | TRM364 Work Center Management 3  
|                   |    | TRM358 Work Experience Credit 0-9  
| General Electives | 9  | General Electives 0-9  
| Total Hours       | 60 |

*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.

** SIUC requires 3 credits in each of the following: Math, Physical Science, and Life Science. You will complete one course from math, physical science, or life science through AAS degree requirements. It is strongly recommended that you complete math prior to transferring. Depending on work experience credit, you may need to complete the other requirements through approved credit from a four-year school. Work with your SIUC TRM advisor for course selection.

*** SIUC requires 3 credits in each of the following: Humanities and Fine Arts. You will complete one course from Humanities or Fine Arts through AAS degree requirements. Depending on work experience credit, you may need to complete the other requirements through approved credit from a four-year school. Work with your SIUC TRM advisor for course selection.