

**Southern Illinois University- Carbondale**  
**Associate in Applied Science Degree to**  
**BS in Technical Resource Management - online**  
**(2018-2019 Catalog)**

**Southern Illinois University**

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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.**

MCC and SIUC have entered into a Program Articulation Agreement between the Associate in Applied Science degree and the BS in Technical Resource Management. It is offered through online delivery and on the SIUC campus.

The BS in Technical Resource Management (TRM) program prepares students to be team leaders and managers in their fields of technical expertise. This BS degree is designed to complement an AAS degree. It may serve MCC students well who are working toward an AAS degree in areas such as business management, construction management, robotics, manufacturing technology, engineering technology or one of MCC's many other AAS degrees.

The degree falls under SIUC's Capstone Option. Capstone reduces SIUC's University Core Curriculum from 41 to 30 hours, making it possible to complete the bachelor's degree in 60 hours beyond the AAS degree. 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 degree 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 degree, 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.

**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/>

## Education Plan

The following courses satisfy MCC's AAS degree and requirements to be considered for admission to SIUC's Capstone Option for the BS in Technical Resource Management. **MCC's AAS degrees allow for more flexibility than shown in this chart.** Please refer to the most current MCC catalog for specific AAS degree course and detailed graduation requirements. Work closely with an MCC academic advisor.

AAS Degree		
General Education Core	Credit Hours	Courses
Communications	6	___ENG151 Composition I (grade of C or better) ___SPE151 Introduction to Speech
Mathematics, Physical Sciences or Life Sciences  <b>Math is strongly recommended.</b> Math is a prerequisite to TRM core course TRM383 and should be completed prior to transfer.	3	___ <b>Select 1 course from following:</b> <b>Mathematics:</b> MAT120, 150, 158, 161, 165, 170, 171, 175, 220, 245, 253, 255, 260 <b>Physical Science:</b> CHM115, 164, 165, 166, 170, 265, 266; EAS120, 170, 171, 180, 185; GEG107, *123; GEG*220; GEL105, 110; PHY280, 281, 291, 292, 293 <b>Life Science:</b> BIO110, 130, 137, 157, 158, 255; HRT103
Social & Behavioral Sciences (refer to MCC catalog for requirements specific to your AAS degree)	3	___ <b>Select 1 course from following:</b> ANT151, *155, *160, *170; ECO150, 251, 252; GEG202, 203, 204; HIS130, 131, 132, 165, 170, 172; PLT150, 151, 155, 160, 251, 255, 261, 281; PSY151, 250, 251, 255, 260, 265, 271; SOC151, *175, 251, *260, *261
Humanities & Fine Arts (refer to MCC catalog for requirements specific to your AAS degree)	3	___ <b>Select 1 course from following:</b> <b>Fine Arts:</b> ART*150, 151, 153, 155, 165, 174, 175, 253, *171, *172; JRN180; MUS151, 153, *154, 171, 172; THE 151 <b>Humanities:</b> ART150; ENG 240, 251, 253, 254, 255, 256, 260, 261, 270, 271, 272, *275, 276, 277; PHI 151, 155, *160, 240, 251, *261, 262; SPA251, 252; FRE251, 252; GER251, 252
<b>Program Electives and Core</b>	Varies by program	Please refer to MCC's 2018/19 catalog for AAS program core requirements.
<b>Total Credits</b>	Varies by program	

\*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 additional courses from following options. **It is very important to work with the SIUC contact person noted on the first page of this guide when selecting additional coursework.**

#### SIUC General Education Requirements (Capstone Program requirements)

- **Math/Sciences** – SIUC 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 1 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** – SIUC requires 2 Social Science courses. If you follow the course options in the chart above, you will have completed 1 course through your AAS degree. One additional course from approved list in chart above will satisfy SIUC's requirement.
- **Humanities and Fine Arts** – SIUC requires 1 course from the Humanities and 1 course from the Fine Arts. If you follow the course options in the chart above, you will have completed 1 of the requirements through your AAS degree. One additional course from approved list in chart above will satisfy SIUC's requirement.
- **Multicultural Diversity in the US** – 1 course is required: EDU255; ENG260, 275; HIS141, 170; MUS154; PHI158, 160; SOC175, 260, 261; SPE265. Please note that a single course can satisfy only one general education/core curriculum requirement.

**NOTE:** A single course can satisfy only 1 general education/core curriculum requirement.

Southern Illinois University Carbondale				
BS in Technical Resource Management – Degree Completion				
<b>TRM Major Courses</b>	42	TRM316 Applications/Technical Comm	3	TRM Support Courses - two from following: 6
You will complete these courses through SIUC-University Center of Lake County		TRM364 Work Center Management	3	TRM332, 361, 362, 363, 421, 426, 440
		TRM383 Data Interpretation	3	Approved Electives (300/400 level) 15
		TRM464 Managing for Quality	3	TRM Electives - select 6 credits from
		TRM470 Project Management	3	following: TRM319, 320, 350, 358 6
<b>Additional Electives</b>		If needed to satisfy 120 credits required for BS degree.		