## TRANSFER GUIDE

### AAS Welding Fabrication Technology transferring to BS Technical Resource Management (TRM)

<table>
<thead>
<tr>
<th>Elgin Community College Courses</th>
<th>AAS Welding Fabrication Technology – 62-63 hours</th>
<th>Southern Illinois University Carbondale Courses</th>
<th>BS Technical Resource Management (TRM) – 61 hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 101-3 English Composition I</td>
<td>WEL 113-3 Welding Power Sources and Setup</td>
<td>CMST 101-3 Intro to Oral Comm</td>
<td>TRM 383-3 Data Applications &amp; Interpretation</td>
</tr>
<tr>
<td>ENG 102-3 English Composition II</td>
<td>WEL 208-4 Welding III</td>
<td>Elective-3 Social Science</td>
<td>TRM 425-3 Operations Management</td>
</tr>
<tr>
<td>Elective-3 Mathematics</td>
<td>WEL 210-4 Welding IV</td>
<td>Elective-4 Physical Science</td>
<td>TRM 464-3 Managing for Quality</td>
</tr>
<tr>
<td>Elective-3 Social/Behavioral Science</td>
<td>WEL 211 or WEL 212-4 TIG Welding Techniques or MIG Welding Techniques</td>
<td>Elective-3 Life Science</td>
<td>TRM 470-3 Project Management</td>
</tr>
<tr>
<td>Elective-3 *Liberal Ed Course (Humanities/FA)</td>
<td>WEL 213-3 Welding Metallurgy</td>
<td>Elective-3 Fine Arts</td>
<td>TRM Courses-6 Select from TRM 332, 361, 362, 363, 421, 426, 440</td>
</tr>
<tr>
<td>CAD 101/120 -or- HAC 109-3-4 Intro to Engr Design/Intro to Solidworks/Basic Sheet Metal</td>
<td>WEL 214-2 Cutting Processes</td>
<td>Elective-3 Multicultural</td>
<td>Approved Elec-15 300-400 level</td>
</tr>
<tr>
<td>IMT 103-3 Industrial Manufacturing Tech I</td>
<td>WEL 215-4 Advanced Welding Techniques</td>
<td>TRM 316-3 Apps of Technical Comm</td>
<td>TRM 319, 320, 350, 358-3 As necessary to meet 42 senior institution hours</td>
</tr>
<tr>
<td>WEL 101-2.5 Welding I</td>
<td>WEL 222-4.5 Blueprint Reading &amp; Fabrication</td>
<td>TRM 364-3 Work Center Management</td>
<td></td>
</tr>
<tr>
<td>WEL 102-4 Welding II</td>
<td>Industrial Tech Electives-3 See approved list</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WEL 112-3 Applied Welding Theory</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Total Hours to Bachelor Degree: 123-124 Hours**

### Questions? Contact Us!

**Salary Range:** $39,000-$71,000

**Possible Careers:**
- Team Leader Supervisor
- District Sales/Service Manager
- Construction Foreman
- Project Manager
- Service Technical

---

**Elgin Community College**
Tracy Vittone
Director of Transfer Services
P: 847-214-7548 E: tvittone@elgin.edu

**Southern Illinois University Carbondale**
Dr. John Legier
Professor, Technical Resource Management
P: 618-453-8830 E: jlegier@siu.edu

---

Disclaimer: You are encouraged to use this transfer guide when planning your progress towards degree completion. Following a transfer guide does not guarantee admission into the listed program. Information is assumed current; however, any curriculum changes reflected in the Undergraduate Catalog override the information on this guide. Contact your Academic Advisor for assistance in interpreting this guide.
Baccalaureate Degree Requirements

Each candidate for a bachelor’s degree must complete the requirements listed:

*Hour Requirements.* Student must complete at least 120 semester hrs of credit. Each student must have at least 42 hrs in courses that number 300 or above from a four-year institution.

*Residence Requirements.* Student must complete the residency requirement by taking a total of 42 semester hrs at SIU Carbondale.

*Grade Point Average Requirements.* Student must have a C average for all work taken at SIU Carbondale. Some academic programs may require a higher graduating major GPA.

Compact Agreement

SIU Carbondale has recognized Illinois regionally accredited community college transferable baccalaureate-oriented Associate of Arts or Associate of Science degrees under the Compact Agreement since 1970. SIUC will continue to recognize the baccalaureate oriented associate degree (A.A. or A.S. degree) under the Illinois Articulation Initiative as satisfying SIU University Core Curriculum (UCC) requirements. The Associate of Applied Science (A.A.S.), Associate in Engineering Science (A.E.S.), the Associate in General Studies (A.G.S.), and the Associate in Fine Arts (A.F.A.) are not covered under the Compact Agreement and do not carry the same benefits as the A.A. and A.S. degrees.

Saluki Transfer Pathways

[Saluki Transfer Pathways](#) is the university’s dual admission program that allows baccalaureate-oriented students at eligible community colleges intending to transfer to SIU Carbondale to benefit from early admission and pre-advisement for a baccalaureate program at SIUC. Saluki Transfer Pathways allows students to be conditionally admitted to SIU Carbondale up to two years in advance of their intended transfer term so they have access to transfer credit evaluation and the university’s degree audit system. This allows students to address major specific requirements that may not be automatically fulfilled with the completion of an associate degree. Students apply to Saluki Transfer Pathways by completing the Application for Undergraduate Admission and indicating an interest in the program. To participate, students must have at least two semesters remaining at their community college. Direct questions about the Saluki Transfer Pathways program to [transfer@siu.edu](mailto:transfer@siu.edu).

DegreeWorks

DegreeWorks is an easy-to-use, online degree audit tool specifically designed for students. Once admitted to SIU Carbondale, you can use it monitor your progress toward your degree in [Salukinet](#).

Saluki Transfer Estimator Portal (STEP)

The [Saluki Transfer Estimator Portal](#) (STEP) is a web-based tool that integrates institutional course equivalency and degree audit data to provide an unofficial credit estimation and a more seamless transfer process. STEP gives transfer students a clear roadmap for timely degree completion by providing key information about how transfer credits apply to your intended program at SIU.