## TRANSFER GUIDE

### AAS Engineering Technology: Mechanical Design transferring into BS IMAE

<table>
<thead>
<tr>
<th>Triton College Courses</th>
<th>Southern Illinois University Carbondale Courses Capstone Option</th>
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<tbody>
<tr>
<td><strong>RHT 101-3</strong> Freshman Rhetoric &amp; Comp I</td>
<td><strong>Elective-3</strong> Social Science IMAE 375-3 Production &amp; Inventory Mgmt</td>
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<tr>
<td><strong>SPE 101-3</strong> Principles of Effective Speaking</td>
<td><strong>Elective-3</strong> Life Science IMAE 390-3 Cost Estimating</td>
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<tr>
<td><strong>MAT 114-3</strong> Plane Trigonometry</td>
<td><strong>Elective-3</strong> Fine Arts IMAE 392-3 Facilities Planning/Workplace Design</td>
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<tr>
<td><strong>HTH 104-2</strong> Science of Personal Health</td>
<td><strong>Elective-3</strong> Multicultural IMAE 442-3 Fundamentals of Leadership</td>
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<tr>
<td><strong>Elective-3</strong> IAI Social Science</td>
<td><strong>PHYS 203A,253A-4</strong> College Physics w/Lab IMAE 445-3 Computer Integrated Manufacturing</td>
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<tr>
<td><strong>ENT 103-3</strong> Intro to Automation</td>
<td><strong>PHYS 203B,253B-4</strong> College Physics w/Lab IMAE 450-3 Project Management</td>
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<tr>
<td><strong>Elective-3</strong> Electricity Basic Fundamentals</td>
<td><strong>IMAE 208-3</strong> Fundamentals of Mfg Processes IMAE 465-3 Lean Manufacturing</td>
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<tr>
<td><strong>ENT 110-4</strong> Engineering Design Graphics/CAD</td>
<td><strong>IMAE 305-3</strong> Industrial Safety IMAE 470A-3 Six Sigma Green Belt I</td>
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<tr>
<td><strong>ENT Electives-12</strong> Choose from approved courses</td>
<td><strong>IMAE 307-3</strong> Applied Calculus for Technology IMAE 470B-3 Six Sigma Green Belt II</td>
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<tr>
<td><strong>ENT 252-3</strong> Intro to Mechanical AutoCAD</td>
<td><strong>IMAE 340-3 or</strong> Intro to Supervision or IMAE 476-3 Supply Chain Management</td>
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<tr>
<td><strong>IMAE 392-3</strong> Facilities Planning/Workplace Design</td>
<td><strong>PSYC 323</strong> Organizational Psychology IMAE Elective-3 Must be at 300/400 level</td>
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</tbody>
</table>

**Total Hours to Bachelor Degree: 125 Hours**

### Questions? Contact Us!

**Salary Range:** $50,000-$70,000  

**Possible Careers:**  
- Production Manager  
- Manufacturing Engineer  
- Quality Engineer  
- Plant Manager  
- Project Engineer

**Triton College**  
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**Southern Illinois University Carbondale**  
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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, must attend an eligible community college, and must select a participating SIU major. Direct questions about the Saluki Transfer Pathways program to 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.