## TRANSFER GUIDE

**AAS Computer System & Security Specialist** transferring into BS Information Technology

### Shawnee Community College Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPC 111-3</td>
<td>Speech</td>
<td>3</td>
</tr>
<tr>
<td>ENG 111-3</td>
<td>English Composition I</td>
<td>3</td>
</tr>
<tr>
<td>MAT 110/210-4</td>
<td>Gen Ed Math/Gen Elem Stats</td>
<td>3</td>
</tr>
<tr>
<td>ECO 211/212-3</td>
<td>Intro to Macroecon/Microecon</td>
<td>3</td>
</tr>
<tr>
<td>PSY 211-3</td>
<td>Intro to Psychology</td>
<td>3</td>
</tr>
<tr>
<td>BUS 210-3</td>
<td>Principles of Management</td>
<td>3</td>
</tr>
<tr>
<td>BUS 225-3</td>
<td>Business Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 111-4</td>
<td>Business Computer Systems</td>
<td>3</td>
</tr>
<tr>
<td>COM 133-2</td>
<td>Linux Operating Sys &amp; Network</td>
<td>3</td>
</tr>
<tr>
<td>COM 189-3</td>
<td>Networking Technologies</td>
<td>3</td>
</tr>
<tr>
<td>COM 196-2</td>
<td>Computer Systems Internship</td>
<td>3</td>
</tr>
<tr>
<td>COM 201-1</td>
<td>Windows Operating Systems</td>
<td>3</td>
</tr>
</tbody>
</table>

### Southern Illinois University Carbondale Courses Capstone Option

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHIL 104/105-3</td>
<td>Ethics/Elementary Logic</td>
<td>3</td>
</tr>
<tr>
<td>Elective-3</td>
<td>Physical Science</td>
<td>3</td>
</tr>
<tr>
<td>Elective-3</td>
<td>Life Science</td>
<td>3</td>
</tr>
<tr>
<td>Elective-3</td>
<td>Fine Arts</td>
<td>3</td>
</tr>
<tr>
<td>Elective-3</td>
<td>Multicultural</td>
<td>3</td>
</tr>
<tr>
<td>ITEC 235-3</td>
<td>System Administration</td>
<td>3</td>
</tr>
<tr>
<td>ITEC 236-3</td>
<td>Web-based Applications Info Tech</td>
<td>3</td>
</tr>
<tr>
<td>ITEC 265-3</td>
<td>Applied Statistics for IT Prof</td>
<td>3</td>
</tr>
<tr>
<td>ITEC 280-3</td>
<td>Discrete Math for IT</td>
<td>3</td>
</tr>
</tbody>
</table>

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<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM 218-3</td>
<td>Security + Certification</td>
<td>3</td>
</tr>
<tr>
<td>COM 222-3</td>
<td>Computer Logic</td>
<td>3</td>
</tr>
<tr>
<td>COM 225-3</td>
<td>Systems Analysis</td>
<td>3</td>
</tr>
<tr>
<td>COM 227-3</td>
<td>Database Management Systems</td>
<td>3</td>
</tr>
<tr>
<td>COM 231-3</td>
<td>C- Programming</td>
<td>3</td>
</tr>
<tr>
<td>COM 241-3</td>
<td>Windows Server Networking</td>
<td>3</td>
</tr>
<tr>
<td>COM 244-3</td>
<td>A+ Certification</td>
<td>3</td>
</tr>
<tr>
<td>COM 246-3</td>
<td>Intro to Cybersecurity</td>
<td>3</td>
</tr>
<tr>
<td>COM 247-3</td>
<td>Python Programming</td>
<td>3</td>
</tr>
<tr>
<td>COM 265-2</td>
<td>Command Prompt-Windows</td>
<td>3</td>
</tr>
<tr>
<td>COM 281-2</td>
<td>Microsoft Excel</td>
<td>3</td>
</tr>
</tbody>
</table>

### Total Hours to Bachelor Degree: 134 Hours

**Salary Range:** $32,000-$70,000

**Possible Careers:**
- Systems Analyst
- Technology Analyst
- Database Specialist
- Webmaster
- Network Specialist

Questions? Contact Us!

**Shawnee Community College**
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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 attempted to be kept 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](transfer@siu.edu) 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.

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.