

TRANSFER GUIDE

AAS Information Technology – Programming transferring into Information Technology

| Prairie State College Courses | | | |
|---|--------------------------------------|-------------------|---|
| AAS Information Technology - Programming Option – 60 hours | | | |
| ENG 101-3 | Composition I | ITAPP 101-3 | Intro to Computers |
| COMM 101-3 | Principles of Communication | ITPRG 299-2 or | Internship or |
| Elective-3 | Humanities | IT 295-2 | Portfolio Seminar |
| Elective-3 | Life Science | ITPRG 103-3 | Intro to Programming Logic |
| BUS 101-3 | Intro to Business | ITPRG 144-3 | C++ Programming I |
| IT 101-1 | IT Orientation | ITPRG 147-3 | Java Programming I |
| IT 106-3 | Mathematics for Computers | ITPRG 244-3 | C++ Programming II |
| IT 140-3 | Intro to Operating Systems | ITPRG 247-3 | Java Programming II |
| IT 201-3 | Systems Design & Development | Electives-13 | Select from approved courses |
| IT 205-2 | Ethics in Information Technology | | |
| Southern Illinois University Carbondale Courses Capstone Option | | | |
| BS Information Technology (ITEC) – 75 hours | | | |
| Elective-3 | Social Science | ITEC 312-3 | Programming II |
| Elective-3 | Social Science | ITEC 314-3 | Ethical & Legal Issues in IT |
| Elective-3 | Physical Science | ITEC 334-3 | Database Design & Processing |
| Elective-3 | Fine Arts | ITEC 370-3 | Database Programming with SQL |
| Elective-3 | Multicultural | ITEC 380-3 | User Experience Design |
| ITEC 216-3 | Information Security Fundamentals | ITEC 390-3 | Career Development for IT Professionals |
| ITEC 224-3 | Network Fundamentals | ITEC 404-3 | Information Technology Project Mgmt |
| ITEC 235-3 | System Administration | ITEC 412-3 | IT: Analysis, Design & Implementation |
| ITEC 236-3 | Web-based Apps in Info Technology | ITEC 419/495-3 | Occupational Internship or Senior Project I |
| ITEC 265-3 | Applied Statistics for IT Profession | ITEC Electives-15 | Must be at 300/400 level |
| ITEC 280-3 | Discrete Math for IT | | |
| Total Hours to Bachelor Degree: 135 hours | | | |

Questions? Contact Us!

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

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

Prairie State 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 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.

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.