



TRANSFER GUIDE

AAS Architecture & Engineering Drafting Technology transferring into BS Architectural Studies

| Kaskaskia College Courses | | | | | | | |
|---|-------------------------------|------------|---|--|--|--|--|
| AAS Architecture & Engineering Drafting Technology – 68 hours | | | | | | | |
| ENGL 101-3 | English Composition | DFTG 140-4 | Mechanical Design I | | | | |
| COMM 103-3 | Fund of Speech Comm | DFTG 172-4 | Electronics Drawing | | | | |
| GEOG 150-3 | Mapping & Geospatial Analysis | DFTG 201-4 | Revit | | | | |
| MATH 160-5 | Precalculus | DFTG 209-4 | Architectural Residential Drawing | | | | |
| GSTE 101-4 | Mapping Your Digital World | DFTG 210-4 | Architectural Commercial Drawing | | | | |
| DFTG 118-3 | Manufacturing Processes | DFTG 232-4 | Civil Engineering Drawing | | | | |
| DFTG 122-3 | CAD Theory & Practice I | DFTG 243-3 | Mechanical Drawing II | | | | |
| DFTG 126-3 | CAD Theory & Practice II | DFTG 244-3 | Mechanical Drawing III | | | | |
| DFTG 129-3 | Blueprint Read Machine Trades | PHLE 119-1 | Core Values & Ethical Decision Making | | | | |
| DFTG 137-3 | 3D CAD Theory & Practice III | TECM 110-4 | Technical Mathematics | | | | |
| Southern Illinois University Carbondale Courses | | | | | | | |
| BS Architectural Studies (ARC) – 87 hours | | | | | | | |
| ENGL 102-3 | English Composition II | ARC 251-4 | Design I: Concept | | | | |
| Elective-3 | Social Science | ARC 252-4 | Design II: Order | | | | |
| HIST 101A-3 | History of World Civ I | ARC 341-4 | Building Technology II: Masonry & Concrete | | | | |
| HIST 101B-3 | History of World Civ II | ARC 351-5 | Design III: Context | | | | |
| Elective-3 | Life Science | ARC 352-5 | Design IV: Complexity | | | | |
| ARC 231-3 | Architectural History I | ARC 361-3 | Structures I: Statics & Steel | | | | |
| Elective-2 | Human Health | ARC 362-3 | Structures II: Wood & Concrete | | | | |
| Elective-3 | Multicultural | ARC 451-6 | Urban Design & Community | | | | |
| HORT 328A-2 | Landscape Design | ARC 452-6 | Design VI: Integration | | | | |
| HORT 328B-2 | Landscape Design Studio | ARC 462-3 | Structures III: Analysis & Lateral Forces | | | | |
| ARC 121-4 | Design Communication I | ARC 481-3 | Environmental Design: II: Energy & Systems | | | | |
| ARC 122-4 | Design Communication II | ARC 482-3 | Environmental Design III: Light & Acoustics | | | | |
| ARC 232-3 | Architectural History II | | | | | | |
| Total Hours to Bachelor Degree: 155 Hours | | | | | | | |

Total Hours to Bachelor Degree: 155 Hours

Salary Range: \$31,000-\$69,000

Possible Careers: Architect Landscape Architect Urban & Regional Planner Com/Resid Surveyor Buildings Inspector

Questions? Contact Us!

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Southern Illinois University Carbondale Rolando Gonzάlez-Torres, Director School of Architecture P: 618-453-1982 E: rgonzalez@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 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 <u>all work</u> 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 baccalaureateoriented 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 <u>Salukinet</u>.

Saluki Transfer Estimator Portal (STEP)

The <u>Saluki Transfer Estimator Portal</u> (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.

| PROGRAM ARTICULATION I | | | | | |
|-------------------------------|---------------------------------------|-----|---|---|--------|
| Kaskaskia College | 2024-2025 | | Southern Illinois University Carbondale | | |
| AAS Architecture & Engineerir | ng Drafting Technology - 68 hrs | | BS Architectural Studies (ARC) - 126 hrs | | |
| | | | University Core Curriculum (UCC) - 39 hrs | | |
| | | Hrs | | | Hrs |
| 00144400 | | | UNIV 101 | Saluki Success | N/A |
| COMM 103 | Fundamentals of Speech Communication | | CMST 101 | Intro to Oral Communication | T |
| ENGL 101 | English Composition | 3 | ENGL 101 | English Composition I | Т |
| | December 1. | | ENGL 102 | English Composition II | 3 |
| MATH 160 | Precalculus | | MATH 111 | Precalculus UCC Social Science 100-level | T |
| GEOG 150 | Mapping & Geospatial Analysis | 3 | SOC1 1XX | UCC Social Science 100-level | Т |
| | | | _SOCIAL SCIENCE HIST 101A | Listen of Morald Civilization I | 3 |
| | | | HIST 101A | History of World Civilization I History of World Civilization II | |
| | Mapping Your Digital World | | GEOG 310I | Intro to GIS | 3 T |
| GSTE 101 | | 4 | LIFE SCIENCE | 111110 10 GIS | 3 |
| | | | ARC 231 | Architectural History I | 3 |
| | | | HUMAN HEALTH | Architectural History I | 2 |
| | | | MULTICULTURAL | | 3 |
| | | 18 | | | 23 |
| | | | | | 23 |
| Program Requirements | | | Program Requirements | | |
| DFTG 126 | CAD Theory & Practice II | 3 | | I | |
| DFTG 129 | Blueprint Reading Machine Trades | 3 | - | | |
| DFTG 137 | 3D CAD Theory & Practice III | 3 | 4 | | |
| DFTG 140 | Mechanical Design I | 4 | - | | |
| DFTG 172 | Electronics Drawing | 4 | Any unarticulated courses | will be used to satisfy general elective credit | |
| DFTG 243 | Mechanical Drawing II | 3 | - | | |
| DFTG 244 | Mechanical Drawing II | 3 | - | | |
| PHLE 119 | Core Values & Ethical Decision Making | 1 | - | | |
| DFTG 118 | Manufacturing Processes | 3 | IMAE 208 (elective) | Fundamentals of Manufacturing Processes | Т |
| DFTG 122 | CAD Theory & Practice I | 3 | ME 102 (elective) | Computer-Aided Engineering Drawing | T |
| DFTG 201 | Revit | 4 | ARC 271 | Computers in Architecture | T |
| DFTG 209 | Architectural Residential Drawing | 4 | ARC 242 | Building Technology I: Wood | T |
| DFTG 210 | Architectural Commercial Drawing | 4 | ARC 342 | Building Technology III: Steel | T |
| DFTG 232 | Civil Engineering Drawing | 4 | ARC 381 | Environmental Design I: Site Planning | Ť |
| TECM 110 | Technical Mathematics | 4 | MATH 1XX | UCC Mathematics Sub 100-level | T |
| | | 50 | | | |
| | | | HORT 328A | Landscape Design | 2 |
| | | | HORT 328B | Landscape Design Studio | 2 |
| | | | ARC 121 | Design Communication I | 4 |
| | | | ARC 122 | Design Communication II | 4 |
| | | | ARC 232 | Architectural History II | 3 |
| | | | ARC 251 | Design I: Concept | 4 |
| | | | ARC 252 | Design II: Order | 4 |
| | | | ARC 341 | Building Technology II: Masonry & Concrete | 4 |
| | | | ARC 351 | Design III: Context | 5 |
| | | | ARC 352 | Design IV: Complexity | 5 |
| | | | ARC 361 | Structures I: Statics & Steel | 3 |
| | | | ARC 362 | Structures II: Wood & Concrete | 3 |
| | | | ARC 451 | Urban Design & Community | 6 |
| | | | ARC 452 | Design VI: Integration | 6 |
| | | | ARC 462 | Structures III: Analysis & Lateral Forces | 3 |
| | | | ARC 481 | Environmental Design II: Energy & Systems | 3 |
| | | | ARC 482 | Environmental Design III: Lighting & Acoustics | 3 |
| | | | | | 64 |
| | | | | | |
| | | | Total compoter has completed with DC days | roo: | 87 |
| Total semester hrs complete | ed with AAS degree: | 68 | Total semester hrs completed with BS degr | 166. | 0/ |
| Total semester hrs complete | ed with AAS degree: | 68 | Total semester hrs completed with BS degi | | 01 |
| Total semester hrs complete | ed with AAS degree: | 68 | Total hrs to BS degree: | | 155 |