



# TRANSFER GUIDE

## **AAS Aviation Maintenance Technology transferring into BS Aviation Management**

Indian Hills Community College Courses			
AAS Aviation Maintenance Technology – 76 hours			
ENG 105-3	Composition I	AVM 131-1	Airframe Inspections
MAT 772-3	Applied Math	AVM 134-2	Aircraft Hydraulics/Pneumatics
Elective-3	Behavioral/Social Science	AVM 135-1	Powerplant Inspection
Elective-3	Science	AVM 137-1	Aircraft Instruments
AVM 101-2	Cleaning/Corrosion Control	AVM 139-1	Instruments/Fire Protection-PP
AVM 103-2	Aircraft Materials & Processes	AVM 141-1	Control Systems
AVM 105-3	Regulations & Publications	AVM 143-4	Aircraft Gas Turbines
AVM 107-1	Weight & Balance	AVM 145-1	Aircraft Welding
AVM 109-4	Basic Electricity	AVM 147-2	Airframe Fuel Systems
AVM 111-1	Ground Operations & Servicing	AVM 149-2	Engine Lubrication Systems
AVM 113-3	Airframe Electrical Systems	AVM 151-2	Engine Fuel/Metering
AVM 117-1	Avionics/Fire Protection AF	AVM 153-5	Powerplant Piston
AVM 119-1	Fundamentals of Physics	AVM 155-3	Aircraft Propeller Systems
AVM 121-1	Weather & Warning Systems	AVM 157-1	Induction/Cooling/Exhaust
AVM 123-2	Aircraft Assembly & Rigging	AVM 159-2	Engine Electrical Systems
AVM 126-4	Airframe Structure/Repair	AVM 161-3	Aircraft Ignition Systems
AVM 127-2	Aircraft Wood/Fabric/Finishes	CSC 110-3	Intro to Computers
AVM 129-2	Landing Gear & Brake Systems		
Southern Illinois University Carbondale Courses Capstone Option			
BS Aviation Management (AVM) – 60 hours			
CMST 101-3	Intro to Oral Communication	AVM 304-3	Aviation Industry Regulation
Elective-3	Social Science	AVM 305-3	Aviation Industry Career Development
Elective-3	Humanities	AVM 410-3	Legal Aspects of Aviation
Elective-3	Life Science	AVM 420-3	Aviation Safety Management
Elective-3	Fine Arts	AVM 430-3	Air Transport Labor Relations
Elective-3	Multicultural	AVM 440-3	Fiscal Aspects of AVM
AVM 300-3	Aviation Management Research	AVM Courses-6	Choose from AVM 360 or 361, AVM 373, AVM 450
AVM 301-3	Aviation Mgmt Writing & Comm	AVM Electives-9	300/400 level or approved subs
1 Course-3	AVM 302 or AVM 349		
Total Hours to Bachelor Degree: 136 Hours			

\$47,000-\$78,000 **Salary Range:** 

**Possible Careers:** Airport Manager

Airport Engineer

**Operations Director** Airport Planner

Noise Abatement Officer

**Questions? Contact Us!** 

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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 <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 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 <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.