

TRANSFER GUIDE

AS Airframe Powerplant Maintenance Technology transferring into BS Aviation Technologies (AVT)

Mt San Antonio College Courses			
AS Airframe Powerplant Maintenance Technology (Evening Program) – 89 hours			
ENGL 1A-3	Freshman Composition	AIRM 91A-3	Airframe Maintenance Technology
SPCH 1A-3	Public Speaking	AIRM 91B-3	Airframe Maint Tech: Aluminum Repair
MATH 100-3	Survey of College Math	AIRM 92A-3	Air Maint Tech: Hydraulics/Pneumatics
	Area D Social/Political/Economic Elective	AIRM 92B-3	Airframe Maintenance Systems 2
	Area D Social/Political/Economic Elective	AIRM 93A-3	Airframe Maintenance Tech: Systems
	Area C Arts and Humanities Elective	AIRM 93B-3	Airframe Maint Tech: Fire Suppression
	Area C Arts and Humanities Elective	AIRM 95A-3	Aircraft Powerplant Maintenance Tech
	Area B Physical/Universal/Life Elective	AIRM 95B-3	Air Power Maint Tech: Recipr Engines
AIRM 70A-3	Aircraft Maintenance Electricity/Electronics	AIRM 96A-3	Air Powerplant Maint Tech: Turbine Eng
AIRM 70B-3	Aircraft Maintenance Electricity/Electronics	AIRM 96B-3	Aircraft Powerplant Maint Tech: Prop
AIRM 71-6	Aviation Maintenance Science	AIRM 97A-3	Air Power Maint Tech: Instrumentation
AIRM 72-1.5	Aircraft Materials and Processes	AIRM 97B-3	Air Power Maint Tech: Fuel Meter System
AIRM 73-1.5	Aircraft Welding	AIRM 98A-3	Air Power Maint Tech: Ignition Systems
AIRM 90A-3	Airframe Maintenance Technology	AIRM 98B-3	Air Power Maint Tech: Lubricating System
AIRM 90B-3	Airframe Maint Tech: Structure & Design		
Southern Illinois University Carbondale Courses			
BS Aviation Technologies (AVT) Aviation Maintenance Management – 36 hours			
	Life Science Elective	AVT 478-3	Aircraft Bus & Industry Financial Practices
	Multicultural Elective	AVT 485-3	Aerospace Maintenance Shop Operations
AVT 329-3	Introduction to Avionics Systems	AVT 488-3	Advanced Aerospace Safety Procedures
AVT 370-3	Reliab, Maint & Fault Prediction/Analysis	Proj Mgmt-3	Choose from IMAE 450 or TRM 470
AVT 380-3	Aerospace Supply Chain Logistics	IMAE 470A-3	Six Sigma Green Belt
AVT 390-3	Mgmt Info Systems for Aerospace Apps	12 hours of experience credit (AVT 358) will be awarded based upon completion of Mt. SAC AS degree	
AVT 475-3	Aerospace Lean Mfg. & Maint Practices		
Total Hours to Bachelor Degree: 125 Hours			

Questions? Contact Us!

Salary Range: \$60,000-\$84,000

Possible Careers: Aircraft Mechanic
Engine Specialist
Inspector
Powerplant Mechanic
Air Frame Mechanic
Avionics Technician

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Baccalaureate Degree Requirements

Each candidate for a bachelor's degree must complete the requirements listed:

Hour Requirements. Each student must complete at least 120 semester hours of credit. Each student must have at least 42 hours in courses that number 300 or above from a four-year institution.

Residence Requirements. Each student must complete the residence requirement by taking the last year, which is defined as 30 uninterrupted semester hours, or a total of 90 semester hours at SIU Carbondale.

Grade Point Average Requirements. Each student must have a C average for all work taken at SIU Carbondale. Some academic programs may require a higher graduating major GPA.

Dual Admission Program

The Dual Admission Program (DAP) allows baccalaureate-oriented students at eligible community colleges to benefit from pre-advisement for a chosen major at SIU Carbondale. The DAP addresses specific departmental requirements that a student may not automatically fulfill by completing their associate degree at their community college. Students apply to the DAP by completing the Application for Undergraduate Admission and indicating interest in the DAP. Students must have at least two semesters remaining at their community college to participate, [must select a participating SIU major](#), and [must attend an eligible community college](#). Students who apply for the DAP are provided a transfer plan that will guide them to the most direct route to their bachelor's degree, along with personalized contact with an SIU representative. Dual Admission Program students receive access to enroll in an online Dual Admission Program course, which connects students early to the University, its resources, and other transfer students.

Compact Agreement

SIU has recognized the Illinois regionally accredited community college transferable baccalaureate oriented Associate of Arts or Associate of Science degrees under the Compact Agreement since 1970. SIU 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). 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.

Degree Works

Degree Works is an easy-to-use, comprehensive, online degree audit tool specifically designed for students. The audit reflects program requirements from the Undergraduate Catalog measured against registration and transfer work to guide the degree audit function as it applies to the individual student. Once admitted to SIU Carbondale, you can run a Degree Works degree audit against your academic record by searching "Degree Works" in [SalukiNet](#).