

PROGRAM ARTICULATION DEGREE PLAN			
Southwest Tennessee Community College 2022-2023		Southern Illinois University Carbondale	
AAS Aviation Operations Technology, Professional Pilot Concentration - 60 hrs		BS Aviation Management (AVM) Professional Pilot Specialization - 120 hrs	
		UNIVERSITY CORE CURRICULUM (UCC) CAPSTONE OPTION - 30 Hrs	
		Hrs	Hrs
		UNIV 101	Saluki Success
COMM 2025	Fundamentals of Communication	3	CMST 101
ENGL 1010	English Composition I	3	ENGL 101
			ENGL 102
MATH 1710	Precalculus Algebra	3	MATH 108
PSYC 1030	Intro to Psychology	3	PSYC 102
			SOCIAL SCIENCE
PHIL 1040	Intro to Ethics	3	PHIL 104
			HUMANITIES
			PHYSICAL SCIENCE
			LIFE SCIENCE
			HUMAN HEALTH
			FINE ARTS
			MULTICULTURAL
		15	15
Program Requirements		Program Requirements	
AOTP 1010	Aviation Weather	3	An AAS in Aviation Operations Technology, Professional Pilot Concentration satisfies the Aviation Flight courses required for a BS in Aviation Management.
AOTP 1030	Environment of the Air Traffic Controller	3	
AOTP 1050	Aviation Safety	3	
AOTP 1320	Instrument Rating Ground School	3	
AOTP 1340	Instrument Pilot Simulator	2	
AOTP 1360	Instrument Flight Practicum	2	
AOTP 1520	Commercial Pilot Ground School	3	
AOTP 1540	Commercial Pilot Simulator I	2	
AOTP 1560	Commercial Flight I Practicum	2	
AOTP 2010	Aircraft Engines, Structures & Systems	3	
AOTP 2030	Aviation Regulations & Legal Issues	3	
AOTP 2050	Advanced Aircraft Operations	3	
AOTP 2540	Commercial Pilot Simulator II	2	
AOTP 2560	Commercial Flight II Practicum	2	
AOTP 2720	Certified Flight Instructor Ground School	3	
AOTP 2800	Flight Dispatcher	3	
AOTP 2900	Aviation Operations Internship	3	
		45	
		AVM 300	Aviation Management Research
		AVM 301	Aviation Management Writing & Communication
		AVM 302	Current AVM Practices/Processes
		AVM 304	Aviation Industry Regulation
		AVM 305	Aviation Industry Career Development
		AVM 373	Airline Management
		AVM 420	Aviation Safety Management
		AVM 430	Air Transport Labor Relations
		AVM 440	Fiscal Aspects of AVM
		R-ATP Courses:	AVM 360 -or- 361 -and- 410
		Certified Flight Instructor -or- Executive Flight Option	Must be at 300/400 level
		Elective	
			45
Total semester hrs completed with AAS degree:		60	Total semester hrs completed with BS degree:
			60
			Total hrs to BS degree:
			120
<i>Degree Plan created on 3/6/23 by SG</i>			