

PROGRAM ARTICULATION DEGREE PLAN			
Craven Community College 2023-2024		Southern Illinois University Carbondale	
AAS - Aviation Systems Technology - 92 hrs		BS - Aviation Technologies - Aviation Maintenance Management Specialization	
University Core Curriculum (UCC) - Capstone Option 30 hours			
		Hrs	Hrs
		UNIV 101	Saluki Success
		CMST 101	Intro Oral Communication
ENG 111	Writing and Inquiry	3 ENGL 101	English Composition I
ENG 112	Writing/Research in the Disp	3 ENGL 102	English Composition II
	Mathematics Elective	3 MATHEMATICS	See SIUC Transfer Equivalency Guide
	Social Science Elective	3 SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide
		3 SOCIAL SCIENCE	
HUM 110	Technology and Society	3 PHIL 3071	Phil: Science/Nature/Technology
		HUMANITIES	NA
		PHYSICAL SCIENCE	3
		LIFE SCIENCE	3
		FINE ARTS	3
		HUMAN HEALTH	NA
		MULTICULTURAL	3
		15	18
Program Requirements		Program Requirements	
ACA 111	College Student Success	1	An AAS in Aviation Systems Technology satisfies the 39 hours of technical electives required for a BS in Aviation Technologies - Aviation Maintenance Management Specialization
AVI 110	Aviation Maintenance General	15	
AVI 120	Airframe Maintenance I	12	
AVI 130	Airframe Maintenance II	9	
AVI 230	Airframe Maintenance III	7	
AVI 240	Powerplant Maintenance I	6	
AVI 250	Powerplant Maintenance II	15	
AVI 260	Powerplant Maintenance III	9	
CIS 110	Introduction to Computers	3	
		77	
		AVT 329	Intro to Avionics Systems
		AVT 380	Aerospc Supply Chain Logistics
		AVT 390	MIS for Aerospace Applications
		AVT 470	Reliability, Maintainability
		AVT 475	Aero Lean Mfg. and Maint.
		AVT 478	Aircraft Business & Finance
		AVT 485	Aerospace Maint Shop Ops
		AVT 488	Advanced Aerospace Safety
		IMAE 450 -or- TRM 470	Project Management
		IMAE 470A	Six Sigma Green Belt I
		AVT 319/320 -or- AVT 358	AVT Internship/Cooperative Experience
			42
Total semester hrs completed w/AAS degree:		92	Total semester hrs completed w/BS degree:
			60
		Total hrs to BS degree:	
			152
Degree Plan updated on 4/20/23 by SW			