

Transfer Table

Articulation Agreement

The successful completion of the following Pittsburgh Institute of Aeronautics, Associate in Specialized Technology - Electronic Systems Technician courses will transfer to the ERAU Professional Aeronautics degree program if in accordance with the 2004-05 articulation agreement.

Pittsburgh Institute of Aeronautics, Associate in Specialized Technology - Electronic Systems Technician (EST)	Sem. Hrs.	Embry-Riddle Aeronautical University Bachelor of Science in Professional Aeronautics degree program requirements.	Sem. Hrs.	
COURSE NUMBER/TITLE		COURSE NUMBER/TITLE	BS	
AVIATION AREA OF CONCENTRATION: ** (18 - 36)	18	AVIATION AREA OF CONCENTRATION:	18	
		AVIATION AREA OF CONCENTRATION: Courses include but are not limited to the following: Aviation Maintenance, Aeronautical Science, Air Traffic Control, Safety, and MGMT 340,413,423,433 and 443		
GENERAL EDUCATION	36	GENERAL EDUCATION	22	
COMMUNICATION THEORY & SKILLS (9)		Embry-Riddle courses in the general education categories Communication Theory and Skills, Humanities and Social Sciences may be chosen from those listed below, assuming prerequisite requirements are met. Courses from other institutions are acceptable if they fall into these broad categories and are at the level specified.		
EN 101 English Composition (3) EN 105 Technical Writing (3)	6			
EN 218 Professional Communication (1)	1			
MATHEMATICS (College Algebra or higher & MATH 211 or 222) (6)				
COMPUTER SCIENCE (3)			Communication Theory & Skills	9
			Mathematics (College Algebra or Higher & MATH 211 or 222)	6
PHYSICAL AND LIFE SCIENCES (PHYS 102 & Physical Science Elective) (6)			Computer Science	3
PH 117 Basic Physics	4		Physical & Life Sciences (PHYS 102 & Physical Science Elective)	6
HUMANITIES - LOWER LEVEL ELECTIVE (3)			Humanities - Lower Level Course	3
		Social Sciences - Lower Level Course	3	
SOCIAL SCIENCES - LOWER LEVEL ELECTIVE (One must be economics) (6)		ECON 211 Macroeconomics	3	
HI 104 World History - Aviation	3	Humanities/Social Science Upper Level	3	
HUMANITIES/SOCIAL SCIENCES - UPPER LEVEL ELECTIVE (3)				
PROGRAM SUPPORT	15	PROGRAM SUPPORT	15	
		ASCI 254 AVIATION LEGISLATION	3	
		ASCI 405 AVIATION LAW	3	
		ECON 210 MICROECONOMICS	3	
		MGMT 201 PRINCIPLES OF MANAGEMENT	3	
		MGMT 210 FINANCIAL ACCOUNTING	3	
PROFESSIONAL DEVELOPMENT ELECTIVES	21	PROFESSIONAL DEVELOPMENT ELECTIVES	21	
		Select from the list of upper-level courses in Aeronautical Science, Air Traffic Control, Management, Economics and Safety		
OPEN ELECTIVES (Upper Level) (300-400): ** (0 - 12)		OPEN ELECTIVES (Upper Level) (300-400):		
OPEN ELECTIVES (Lower Level): ** (0 - 18)	18	OPEN ELECTIVES (Lower Level): (0 - 18)		
GS 111 (1) GS 113 (1) GS 127 (2) GS 136 (2) GS 137 (3)	9			
EL 125 (3) EL 126 (3) EL 243 (3)	9			
*TOTAL CREDITS TRANSFERRED	32	TOTAL CREDITS NEEDED	88	
		TOTAL CREDITS TRANSFERRED	32	
**If less than 36 AAOC hours awarded, adjust hours to equal 48 total for AAOC and Open Electives (Upper and/or Lower). If less than 12 Upper Level AAOC hours awarded, adjust hours to equal a minimum of 39 Upper Level hours for the degree. Enter appropriate hours in Sem.Hr. Column (next to heading), then list individual courses and credit hours in designated area below for calculation to occur.		TOTAL ERAU DEGREE REQUIREMENTS	120	