

**Transfer Table
Articulation Agreement**

The successful completion of the following Cochise College Associate of Applied Science in Avionics Technology courses will transfer to the ERAU Professional Aeronautics degree program if in accordance with the 2005-06 articulation agreement.

Cochise College, Associate of Applied Science in Avionics Technology	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: <i>**</i>(18 - 36)	36	AVIATION AREA OF CONCENTRATION:	
AVT 118 (6) AVT 202 (4) AVT 205 (6) AVT 208 (4)	20	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	
AVT 220 (6) AVT 224 (4) AVT 228 (6)	16		
GENERAL EDUCATION	36	GENERAL EDUCATION	18
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.	
ENG 101 Composition	3		
ENG 102 English Composition	3		
MATHEMATICS (College Algebra or higher & MATH 211 or 222) (6)			
MAT 151 College Algebra	3		
COMPUTER SCIENCE (3)			
CIS 116 Learning to Use The PC OR CIS 120 Intro to Info Sys	3		
PHYSICAL AND LIFE SCIENCES (PHYS 102 & Physical Science Elective) (6)			
HUMANITIES - LOWER LEVEL ELECTIVE (3)			
Humanities Elective (Choose from list)	3		
SOCIAL SCIENCES - LOWER LEVEL ELECTIVE (One must be economics) (6)			
Social & Behavioral Science (Choose ECN 201 Prin of Macr	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): <i>**</i>(0 - 12)		OPEN ELECTIVES (Upper Level) (300-400):	12
OPEN ELECTIVES (Lower Level): <i>**</i>(0 - 18)	0	OPEN ELECTIVES (Lower Level): (0 - 18)	0
*TOTAL CREDITS TRANSFERRED	54	TOTAL CREDITS NEEDED	66
		TOTAL CREDITS TRANSFERRED	54
**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