

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 2006-07 articulation agreement.

Cochise College, Associate of Applied Science in Avionics Technology, Course of Study	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 104 (7) AVT 107 (5) AVT 112 (8) AVT 115 (7) AVT 218 (8)	35	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 202 (1)	1		
GENERAL EDUCATION	36	GENERAL EDUCATION	18
<i>Embry-Riddle courses in the general education categories Communication Theory and Skills, Humanities and Social Sciences may be chosen from those listed below, assuming prerequisites are met. Courses from other institutions are acceptable if they fall into these broad categories and are at the level specified.</i>			
COMMUNICATION THEORY & SKILLS	(9)	COMMUNICATION THEORY & SKILLS	(9)
ENG 102 English Composition	3	ENGL 123 English Composition	3
ENG 101 Composition	3	Communication Theory & Skills Elective	3
		<i>Communication Theory & Skills Elective</i>	
MATHEMATICS (College Algebra or higher & MATH 211 or 222)	(6)	MATHEMATICS (College Algebra or Higher & MATH 211 or 222)	(6)
Mathematics (Choose MAT 151 College Algebra)	3	MATH 140 College Algebra	3
		<i>Statistics</i>	
COMPUTER SCIENCE	(3)	COMPUTER SCIENCE	(3)
CIS 116 Learning to Use The PC OR CIS 120 Intro to Info System	3	Computer Science Elective	3
PHYSICAL AND LIFE SCIENCES (PHYS 102 & Physical Science Elective)	(6)	PHYSICAL AND LIFE SCIENCES	(6)
		<i>Physical and Life Sciences Elective</i>	
		<i>PHYS 102 Explorations in Physics</i>	
HUMANITIES - LOWER LEVEL ELECTIVE	(3)	HUMANITIES - LOWER LEVEL ELECTIVE	(3)
Humanities Elective (Choose from list)	3	Humanities Elective	3
SOCIAL SCIENCES - LOWER LEVEL ELECTIVE (One must be Macroeconomics)	(6)	SOCIAL SCIENCES - LOWER LEVEL ELECTIVE (One must be Macroeconomics)	(6)
Social & Behavioral Science (Choose ECN 201 Prin of Macroecon)	3	ECON 211 Macroeconomics	3
		<i>Social Science Elective</i>	
HUMANITIES/SOCIAL SCIENCES - UPPER LEVEL ELECTIVE	(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)	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