

**Transfer Table**  
**Articulation Agreement**

The successful completion of the following Cochise College Associate of Applied Science in Aviation Maintenance 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 Aviation Maintenance 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
<b>AVIATION AREA OF CONCENTRATION: <i>**</i>(18 - 36)</b>	<b>36</b>	<b>AVIATION AREA OF CONCENTRATION:</b>	
<b>FAA A &amp; P Certificate OR Completion of Part 147 Program</b>	<b>36</b>	<b>AVIATION AREA OF CONCENTRATION:</b> 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	
<b>GENERAL EDUCATION</b>	<b>36</b>	<b>GENERAL EDUCATION</b>	<b>18</b>
<b>COMMUNICATION THEORY &amp; SKILLS (9)</b>		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.  Communication Theory & Skills 9 Mathematics (College Algebra or Higher & MATH 211 or 222) 6 Computer Science 3 Physical & Life Sciences (PHYS 102 & Physical Science Elective) 6 Humanities - Lower Level Course 3 Social Sciences - Lower Level Course 3 ECON 211 Macroeconomics 3 Humanities/Social Science Upper Level 3	
<b>ENG 101 Composition</b>	<b>3</b>		
<b>ENG 102 English Composition</b>	<b>3</b>		
<b>MATHEMATICS (College Algebra or higher &amp; MATH 211 or 222) (6)</b>			
<b>MAT 151 College Algebra</b>	<b>3</b>		
<b>COMPUTER SCIENCE (3)</b>			
<b>CIS 116 Learning to Use The PC OR CIS 120 Intro to Info Sys</b>	<b>3</b>		
<b>PHYSICAL AND LIFE SCIENCES (PHYS 102 &amp; Physical Science Elective) (6)</b>			
<b>HUMANITIES - LOWER LEVEL ELECTIVE (3)</b>			
<b>Humanities Elective (Choose from list)</b>	<b>3</b>		
<b>SOCIAL SCIENCES - LOWER LEVEL ELECTIVE (One must be economics) (6)</b>			
<b>Social &amp; Behavioral Science (Choose ECN 201 Prin of Mac)</b>	<b>3</b>		
<b>HUMANITIES/SOCIAL SCIENCES - UPPER LEVEL ELECTIVE (3)</b>			
<b>PROGRAM SUPPORT</b>	<b>15</b>	<b>PROGRAM SUPPORT</b>	<b>15</b>
		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
<b>PROFESSIONAL DEVELOPMENT ELECTIVES</b>	<b>21</b>	<b>PROFESSIONAL DEVELOPMENT ELECTIVES</b>	<b>21</b>
		Select from the list of upper-level courses in Aeronautical Science, Air Traffic Control, Management, Economics and Safety	
<b>OPEN ELECTIVES (Upper Level) (300-400): <i>**</i>(0 - 12)</b>		<b>OPEN ELECTIVES (Upper Level) (300-400):</b>	
<b>OPEN ELECTIVES (Lower Level): <i>**</i>(0 - 18)</b>		<b>OPEN ELECTIVES (Lower Level): (0 - 18)</b>	
<b>*TOTAL CREDITS TRANSFERRED</b>	<b>54</b>	<b>TOTAL CREDITS NEEDED</b>	<b>66</b>
		<b>TOTAL CREDITS TRANSFERRED</b>	<b>54</b>
		<b>TOTAL ERAU DEGREE REQUIREMENTS</b>	<b>120</b>
**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.			