

# Embry-Riddle Aeronautical University - Worldwide

## Articulation Agreement Transfer Table

The successful completion of the following San Jacinto College - Central, Associate of Applied Science Aviation Management Program courses will transfer to the ERAU Professional Aeronautics degree program if in accordance with the 2007-08 articulation agreement.

San Jacinto College - Central, Associate of Applied Science Aviation Management Program, Course of Study	Sem. Hrs.	Embry-Riddle Aeronautical University - Worldwide, 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>18</b>	<b>AVIATION AREA OF CONCENTRATION:</b>	<b>12</b>
<b>AIRP 1311 Flight Theory (3)</b>	<b>3</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>Approved Aviation Electives - AIRP 1345 Aviation Safety</b>	<b>3</b>		
<b>NOTE: Remaining Approved Aviation Electives are not acceptable in AAOC; they may only be applied in Open Electives if needed.</b>			
<b>GENERAL EDUCATION</b>	<b>36</b>	<b>GENERAL EDUCATION</b>	<b>9</b>
<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>			
<b>COMMUNICATION THEORY &amp; SKILLS</b>	<b>(9)</b>	<b>COMMUNICATION THEORY &amp; SKILLS</b>	<b>(9)</b>
<b>ENGL 1301 Composition I</b>	<b>3</b>	<b>ENGL 123 English Composition</b>	<b>3</b>
<b>ENGL 2311 Technical Report Writing</b>	<b>3</b>	<b>ENGL 221 Technical Report Writing</b>	<b>3</b>
<b>SPCH 1315 Public Speaking or SPCH 1321 Bus &amp; Prof Speech</b>	<b>3</b>	<b>SPCH 219 Speech or Speech Elective</b>	<b>3</b>
<b>MATHEMATICS</b> (Courses from approved sequences or equivalent)	<b>(6)</b>	<b>MATHEMATICS</b>	<b>(6)</b>
<b>MATH 1314 College Algebra</b>	<b>3</b>	<b>MATH 140 College Algebra</b>	<b>3</b>
		<b>MATH 142/320</b>	
<b>COMPUTER SCIENCE</b>	<b>(3)</b>	<b>COMPUTER SCIENCE</b>	<b>(3)</b>
<b>ITSC 1301 Intro to Computers or ITSC 1309 Integ Software Appl</b>	<b>3</b>	<b>Computer Science Elective</b>	<b>3</b>
<b>PHYSICAL AND LIFE SCIENCES</b>	<b>(6)</b>	<b>PHYSICAL AND LIFE SCIENCES ELECTIVES</b>	<b>(6)</b>
		<i>Physical and Life Sciences Elective</i>	
<b>AIRP 1307 Aviation Meteorology</b>	<b>3</b>	<b>WEAX 201 Meteorology I</b>	<b>3</b>
<b>HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L)</b>	<b>(6)</b>	<b>HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L)</b>	<b>(6)</b>
<b>Humanities/Fine Arts Electives (ENGL 2327/2328 or ENGL 2332/2333)</b>	<b>3</b>	<b>HUMN 310 American Literature or HUMN 300 World Literature</b>	<b>3</b>
<b>PSYC 2301 General Psychology</b>	<b>3</b>	<b>PSYC 220 Introduction to Psychology</b>	<b>3</b>
<b>ECONOMICS</b>	<b>(6)</b>	<b>ECONOMICS</b>	<b>(6)</b>
<b>ECON 2302 Microeconomics</b>	<b>3</b>	<b>ECON 210 Microeconomics</b>	
		<b>ECON 211 Macroeconomics</b>	
<b>PROGRAM SUPPORT</b>	<b>18</b>	<b>PROGRAM SUPPORT</b>	<b>12</b>
		MATH 211 STATISTICS W/ AVIATION APPS -OR- MATH 222 BUSINESS STATISTICS	3
<b>BMGT 1303 Principles of Management</b>	<b>3</b>	MGMT 201 PRINCIPLES OF MANAGEMENT	3
<b>ACCT 2301 Accounting Principles I</b>	<b>3</b>	MGMT 210 FINANCIAL ACCOUNTING	3
		MGMT 221 ADVANCED COMPUTER BASED SYSTEMS	3
		ASCI 254 AVIATION LEGISLATION	3
		ASCI 405 AVIATION LAW	3
<b>PROFESSIONAL DEVELOPMENT ELECTIVES</b>	<b>18</b>	<b>PROFESSIONAL DEVELOPMENT ELECTIVES</b>	<b>18</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>12</b>	<b>OPEN ELECTIVES (Upper Level) (300-400):</b>	<b>12</b>
<b>OPEN ELECTIVES (Lower Level): <i>**</i>(0 - 18)</b>	<b>18</b>	<b>OPEN ELECTIVES (Lower Level):</b>	<b>(0 - 18)</b>
<b>HRPO 1311 Human Relations (3) BUSI 2301 Business Law (3)</b>	<b>6</b>		
<b>BUSG 2309 Small Business Management</b>	<b>3</b>		
<b>HRPO 2301 Human Resource Mgt (3) AVIM 1301 Intro Avia Mgt (3)</b>	<b>6</b>		
<b>Approved Aviation Electives - Choose from remaining courses</b>	<b>3</b>		
<b>*TOTAL CREDITS TRANSFERRED</b>	<b>57</b>	<b>TOTAL CREDITS NEEDED</b>	<b>63</b>
		<b>TOTAL CREDITS TRANSFERRED</b>	<b>57</b>
<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.</b>		<b>TOTAL ERAU DEGREE REQUIREMENTS</b>	<b>120</b>