

# Embry-Riddle Aeronautical University - Worldwide

## Articulation Agreement Transfer Table

*The successful completion of the following San Bernardino Valley College, Associate of Science in Aviation Maintenance Technician courses will transfer to the ERAU Professional Aeronautics degree program if in accordance with the 2007-08 articulation agreement.*

San Bernardino Valley College, Associate of Science in Aviation Maintenance Technician, 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>36</b>	<b>AVIATION AREA OF CONCENTRATION:</b>	
<b>FAA A &amp; P Certificate OR Completion of AMT 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	
(Copies of all licenses must accompany ERAU application for admission)			
<b>GENERAL EDUCATION</b>	<b>36</b>		<b>GENERAL EDUCATION</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 101 OR ENGL 101H English Composition</b>	<b>3</b>	<b>ENGL 123 English Composition</b>	<b>3</b>
<b>Category IV: Communication &amp; Analytical Thinking (See List)</b>	<b>3</b>	<b>English Elective OR SPCH 219 Speech Communication Theory &amp; Skills Elective</b>	<b>3</b>
<b>MATHEMATICS (Courses from approved sequences or equivalent)</b>	<b>(6)</b>	<b>MATHEMATICS</b>	<b>(6)</b>
<b>Competence in Math (Choose MATH 102 College Algebra)</b>	<b>3</b>	<b>MATH 140 College Algebra</b>	<b>3</b>
<b>COMPUTER SCIENCE</b>	<b>(3)</b>	<b>COMPUTER SCIENCE</b>	<b>(3)</b>
<b>PHYSICAL AND LIFE SCIENCES</b>	<b>(6)</b>	<b>PHYSICAL AND LIFE SCIENCES ELECTIVES</b>	<b>(6)</b>
<b>Category I: Natural Sciences: (See List)</b>	<b>3</b>	<b>Physical and Life Sciences Elective</b>	<b>3</b>
<b>Category I: Natural Sciences: (See List)</b>	<b>3</b>	<b>Physical and Life Sciences Elective</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>Category III: Humanities (See List)</b>	<b>3</b>	<b>Humanities Elective</b>	<b>3</b>
<b>ECONOMICS</b>	<b>(6)</b>	<b>ECONOMICS</b>	<b>(6)</b>
<b>Category II: Social &amp; Behavior Sciences (Choose ECON 200 or 200H)</b>	<b>3</b>	<b>ECON 211 Macroeconomics</b>	<b>3</b>
<b>PROGRAM SUPPORT</b>	<b>18</b>	<b>PROGRAM SUPPORT</b>	<b>18</b>
		MATH 211 STATISTICS W/ AVIATION APPS -OR- MATH 222 BUSINESS STATISTICS	3
		MGMT 201 PRINCIPLES OF MANAGEMENT	3
		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>OPEN ELECTIVES (Upper Level) (300-400):</b>	
<b>OPEN ELECTIVES (Lower Level): <i>**</i>(0 - 18)</b>	<b>0</b>	<b>OPEN ELECTIVES (Lower Level): (0 - 18)</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>