

# Embry-Riddle Aeronautical University - Worldwide

## Articulation Agreement Transfer Table

The successful completion of the following Antelope Valley College, Associate in Science in Aeronautical & Aviation Technology courses will transfer to the ERAU Professional Aeronautics degree program if in accordance with the 2007-08 articulation agreement.

Antelope Valley College, Associate in Science in Aeronautical & Aviation Technology, 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>** (18 - 36)</i></b>	<b>18</b>	<b>AVIATION AREA OF CONCENTRATION:</b>	
<b>Completion of General Aircraft Maintenance Option Certificate:</b>	<b>18</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>15</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>
Area D.1. - ENGL 101 Freshman Composition	3	ENGL 123 English Composition	3
Area D.2. - (Choose COMM 101, 103, 107, 112 or 115)	3	SPCH 219 or Speech Elective <i>Communication Theory &amp; Skills Elective</i>	3
MATHEMATICS (Courses from approved sequences or equivalent)	<b>(6)</b>	MATHEMATICS	<b>(6)</b>
Area E - Additional Breadth (Choose MATH 130 College Algebra)	3	MATH 140 College Algebra <i>MATH 142 or MATH 320</i>	3
COMPUTER SCIENCE	<b>(3)</b>	COMPUTER SCIENCE	<b>(3)</b>
		<i>Computer Science Elective</i>	
PHYSICAL AND LIFE SCIENCES	<b>(6)</b>	PHYSICAL AND LIFE SCIENCES ELECTIVES	<b>(6)</b>
Area A - Natural Sciences (Choose any course from Electives list)	3	Physical and Life Sciences Elective <i>Physical and Life Sciences Elective</i>	3
HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L)	<b>(6)</b>	HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L)	<b>(6)</b>
Area C- Humanities (Choose ENGL 220/221/222 or ENGL 230/231)	3	HUMN 310 American Literature or HUMN 300 World	3
Area F - Diversity Studies (Choose any course from Electives list)	3	Social Science Elective	3
ECONOMICS	<b>(6)</b>	ECONOMICS	<b>(6)</b>
		<i>ECON 210 Microeconomics</i>	
Area B - Social & Behavioral Sciences (Choose ECON 101 Macro)	3	ECON 211 Macroeconomics	3
<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>** (0 - 12)</i></b>	<b>12</b>	<b>OPEN ELECTIVES (Upper Level) (300-400):</b>	<b>12</b>
<b>OPEN ELECTIVES (Lower Level): <i>** (0 - 18)</i></b>	<b>18</b>	<b>OPEN ELECTIVES (Lower Level): (0 - 18)</b>	<b>17</b>
MATH 130 College Algebra	1		
<b>*TOTAL CREDITS TRANSFERRED</b>	<b>40</b>	<b>TOTAL CREDITS NEEDED</b>	<b>80</b>
		<b>TOTAL CREDITS TRANSFERRED</b>	<b>40</b>
<b>TOTAL ERAU DEGREE REQUIREMENTS</b>			<b>120</b>
<small>**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.</small>			