

# Embry-Riddle Aeronautical University - Worldwide

## Articulation Agreement Transfer Table

The successful completion of the following British Columbia Institute of Technology, Diploma of Technical Studies - Airline and Flight Operations - Commercial Pilot courses will transfer to the ERAU Technical Management program if in accordance with the 2007-08 articulation agreement.

British Columbia Institute of Technology, Diploma of Technical Studies - Airline and Flight Operations - Commercial Pilot, Course of Study	Sem. Hrs.	Embry-Riddle Aeronautical University - Worldwide, Bachelor of Science in Technical Management degree program requirements.	Sem. Hrs.
COURSE NUMBER/TITLE		COURSE NUMBER/TITLE	BS
<b>TECHNICAL SPECIALTY</b>	<b>15</b>	<b>TECHNICAL SPECIALTY</b>	
AVFO 1150 (5.5) AVFO 1160 (1.5) AVFO 2126 (4) AVFO 2130 (4)	15	Courses generally drawn from one of the following areas: [ ] Aviation Maintenance Technology, [XX] Aeronautical Science, [ ] Air Traffic Control, [ ] Computer Science, [ ] Physical Science, [ ] Safety, [ ] Applied Meteorology, or [ ] Other Credit Explicitly Approved by the Technical Management Chair	
<b>GENERAL EDUCATION</b>	<b>36</b>	<b>GENERAL EDUCATION</b>	<b>21</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>			
COMMUNICATION THEORY & SKILLS	(9)	COMMUNICATION THEORY & SKILLS	(9)
		<i>ENGL 123 English Composition</i>	
AVFO 1110 Interpersonal/Communication Skills for Pilots	2	Speech Elective	2
AVFO 1126 Technical Report Writing and Communications	2	English Elective	2
MATHEMATICS (Courses from approved sequences or equivalent)	(6)	MATHEMATICS	(6)
		<i>MATH 111 &amp; 112, or MATH 140 &amp; 142/320</i>	
		<i>MATH 111 &amp; 112, or MATH 140 &amp; 142/320</i>	
COMPUTER SCIENCE	(3)	COMPUTER SCIENCE	(3)
AVFO 1105 Computer Skills for Aviators	2	Computer Science Elective	2
PHYSICAL AND LIFE SCIENCES	(6)	PHYSICAL AND LIFE SCIENCES ELECTIVES	(6)
		<i>Physical and Life Sciences Elective</i>	
AVFO 1130 Meteorology 1 (2) AVFO 2101 Meteorology 2 (1)	3	WEAX 201 Meteorology I	3
HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L)	(6)	HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L)	(6)
		<i>Humanities Elective (Upper Level)</i>	
AVFO 3114 Leadership 3 - Human Factors/Crew Resource Mgmt	3	Social Science Elective	3
ECONOMICS	(6)	ECONOMICS	(6)
		<i>ECON 210 Microeconomics</i>	
		<i>ECON 211 Macroeconomics</i>	
<b>PROGRAM SUPPORT</b>	<b>11</b>	<b>PROGRAM SUPPORT</b>	<b>6</b>
		MATH 211 STATISTICS W/ AVIATION APPLICATIONS -OR- MATH 222 BUSINESS STATISTICS	3
AVFO 1120 Leadership 1 - People Management in Aviation	2	MGMT 201 PRINCIPLES OF MANAGEMENT	3
AVFO 2000 Airline Business 2: Intro to Airline Business Planning	3	MGMT 210 FINANCIAL ACCOUNTING	3
		MGMT 221 ADVANCED COMPUTER BASED SYSTEMS	3
<b>BUSINESS CORE:</b>	<b>27</b>	<b>BUSINESS CORE:</b>	<b>27</b>
		MGMT 311 MARKETING	3
		MGMT 312 MANAGERIAL ACCOUNTING	3
		MGMT 314 HUMAN RESOURCE MANAGEMENT	3
		MGMT 317 ORGANIZATIONAL BEHAVIOR	3
		MGMT 320 BUSINESS INFORMATION SYSTEMS	3
		MGMT 325 SOCIAL RESPONSIBILITY & ETHICS IN MANAGEMENT	3
		MGMT 335 INTERNATIONAL BUSINESS	3
		MGMT 390 BUSINESS LAW	3
		MGMT 436 STRATEGIC MANAGEMENT	3
<b>MANAGEMENT ELECTIVES: (300-400 Upper Level Management courses)</b>	<b>12</b>	<b>MANAGEMENT ELECTIVES: (300-400 Upper Level Management courses)</b>	<b>12</b>
<b>OPEN ELECTIVES (Upper Level) (300-400):</b>	<b>9</b>	<b>OPEN ELECTIVES (Upper Level) (300-400):</b>	<b>9</b>
<b>GENERAL EDUCATION (3 Add'l Credits) OPEN ELECTIVES (10)</b>	<b>13</b>	<b>OPEN ELECTIVES (Lower Level):</b>	
AVFO 2101 Meteorology 2	1		
AVFO 4115 Community and Public Relations	2		
AVFO 1100 (2) AVFO 1115 (2) AVFO 1135 (4) AVFO 1140 (2)	10		
<b>TOTAL CREDITS TRANSFERRED</b>	<b>45</b>	<b>TOTAL CREDITS NEEDED</b>	<b>75</b>
		<b>TOTAL CREDITS TRANSFERRED</b>	<b>45</b>
		<b>TOTAL ERAU DEGREE REQUIREMENTS</b>	<b>120</b>