

# Embry-Riddle Aeronautical University - Worldwide

## Articulation Agreement Transfer Table

The successful completion of the following Aviation & Electronic Schools of America, Associate of Applied Science in Computer Science courses will transfer to the ERAU Technical Management program if in accordance with the 2008-09 articulation agreement.

Aviation & Electronic Schools of America Associate of Applied Science in Computer Science	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>	
Course # 4041 Computer Service Technician/A +	8	Courses generally drawn from one of the following areas: [ ] Aviation Maintenance Technology, [ ] Aeronautical Science, [ ] Air Traffic Control, [X] Computer Science, [ ] Physical Science, [ ] Safety, [ ] Applied Meteorology, or [ ] Other Credit Explicitly Approved by the Technical Management Chair	
Course # 4088 Networking Technologies & Practices/Network +	7		
<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>			
<b>COMMUNICATION THEORY &amp; SKILLS</b>	<b>(9)</b>	<b>COMMUNICATION THEORY &amp; SKILLS</b>	<b>(9)</b>
		<i>ENGL 123 English Composition</i>	
3 cr of General Education English (Choose from list)***	3	Speech/English	3
		<i>Speech/English</i>	
<b>MATHEMATICS</b> (Courses from approved sequences or equivalent)	<b>(6)</b>	<b>MATHEMATICS</b>	<b>(6)</b>
3 cr General Education Math (Choose MATH 140 or 111) ***	3	(MATH 111 & 112, or MATH 140 & 142/320)	3
		<i>(MATH 111 &amp; 112, or MATH 140 &amp; 142/320)</i>	
<b>COMPUTER SCIENCE</b>	<b>(3)</b>	<b>COMPUTER SCIENCE</b>	<b>(3)</b>
		<i>CSCI 109 Introduction to Computers &amp; Applications</i>	
<b>PHYSICAL AND LIFE SCIENCES</b>	<b>(6)</b>	<b>PHYSICAL AND LIFE SCIENCES ELECTIVES</b>	<b>(6)</b>
3 cr General Education Science (Choose from list)***	3	Physics/Biology/Meteorology	3
		<i>Physics/Biology/Meteorology</i>	
<b>HUMANITIES/SOCIAL SCIENCES</b> (for BS one must be U/L)	<b>(6)</b>	<b>HUMANITIES/SOCIAL SCIENCES</b> (for BS one must be U/L)	<b>(6)</b>
3 cr General Education Humanities (choose from list)***	3	Humanities Elective	3
3 cr General Education Social Science (Choose from list)***	3	Social Science Elective (History/Government/Social Science/Psychology)	3
<b>ECONOMICS</b>	<b>(6)</b>	<b>ECONOMICS</b>	<b>(6)</b>
		<i>ECON 210 Microeconomics</i>	
		<i>ECON 211 Macroeconomics</i>	
<b>PROGRAM SUPPORT</b>	<b>15</b>	<b>PROGRAM SUPPORT</b>	<b>15</b>
		AMGT 202 AERONAUTICAL SCIENCE FOR MANAGEMENT	3
		MATH 211 STATISTICS W/ AVIATION APPLICATIONS -OR- MATH 222 BUSINESS STATISTICS	3
		MGMT 201 PRINCIPLES OF MANAGEMENT	3
		MGMT 210 FINANCIAL ACCOUNTING	3
		MGMT 221 ADVANCED COMPUTER BASED SYSTEMS	3
<b>BUSINESS CORE:</b>	<b>30</b>	<b>BUSINESS CORE:</b>	<b>30</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 371 LEADERSHIP	3
		MGMT 390 BUSINESS LAW	3
		MGMT 436 STRATEGIC MANAGEMENT	3
<b>MANAGEMENT ELECTIVES:</b> (300-400 Upper Level Management courses)	<b>9</b>	<b>MANAGEMENT ELECTIVES:</b> (300-400 Upper Level Management courses)	<b>9</b>
<b>OPEN ELECTIVES:</b>	<b>15</b>	<b>OPEN ELECTIVES:</b>	
Elective Technical Courses (Choose 13 credits)	13		
Course # 4088 Networking Technologies & Practices/Network +	1		
Microsoft Certified Systems Engineer Coursework	1		
<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>

\*\*\* It is recommended that General Education Courses be taken at ERAU to maximize transfer. General Education courses completed elsewhere are subject to evaluation for credit transfer.