

# Embry-Riddle Aeronautical University - Worldwide

## Articulation Agreement Transfer Table

The successful completion of the following Calhoun Community College, Associate of Applied Science in Advanced Electronics Manufacturing courses will transfer to the ERAU Technical Management program if in accordance with the 2007-08 articulation agreement.

Calhoun Community College, Associate of Applied Science in Advanced Electronics Manufacturing, 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>	
Choose any 15 credit hour combination from the following courses: AEM 100 (3) AEM 105 (3) AEM 150 (3) AEM 160 (4) AEM 170 (4) AEM 190 (3) AEM 191 (1) AEM 200 (4) ARS 104 (3) EET 281 (3) PMC 180 (3)	15	Courses generally drawn from one of the following areas: [ ] Aviation Maintenance Technology, [ ] Aeronautical Science, [ ] Air Traffic Control, [ ] Computer Science, [ ] Physical Science, [ ] Safety, [ ] Applied Meteorology, or [XX] Other Credit Explicitly Approved by the Technical Management Chair	
<b>GENERAL EDUCATION</b>	<b>36</b>	<b>GENERAL EDUCATION</b>	<b>12</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>	
ENG 130 Technical Report Writing 3		ENGL 221 Technical Report Writing 3	
SPH 107 Fundamentals of Public Speaking 3		SPCH 219 Speech 3	
MATHEMATICS (Courses from approved sequences or equivalent) (6)		MATHEMATICS (6)	
MTH 112 Precalculus Algebra 3		MATH 140 College Algebra 3	
MTH 113 Precalculus Trigonometry 3		MATH 142 Trigonometry 3	
COMPUTER SCIENCE (3)		COMPUTER SCIENCE (3)	
CIS 146 Microcomputer Applications 3		Computer Science Elective 3	
PHYSICAL AND LIFE SCIENCES (6)		PHYSICAL AND LIFE SCIENCES ELECTIVES (6)	
PHS 121 Applied Physical Science I 4		Physical and Life Sciences Elective 4	
PHY 115 Technical Physics 2		Physical and Life Sciences Elective 2	
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>	
PSY 200 General Psychology 3		PSYC 220 Introduction to Psychology 3	
ECONOMICS (6)		ECONOMICS (6)	
		<i>ECON 210 Microeconomics</i>	
		<i>ECON 211 Macroeconomics</i>	
<b>PROGRAM SUPPORT</b>	<b>12</b>	<b>PROGRAM SUPPORT</b>	<b>12</b>
		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>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>OPEN ELECTIVES (Lower Level):</b>	<b>9</b>	<b>OPEN ELECTIVES (Lower Level):</b>	
ENG 101 English Composition I 3			
PHY 115 Technical Physics (2) BUS 190H Time/Project Mgmt (1) 3			
Choose any 3 credit hours from remaining non-duplicating courses. 3			
<b>TOTAL CREDITS TRANSFERRED</b>	<b>48</b>	<b>TOTAL CREDITS NEEDED</b>	<b>72</b>
		<b>TOTAL CREDITS TRANSFERRED</b>	<b>48</b>
		<b>TOTAL ERAU DEGREE REQUIREMENTS</b>	<b>120</b>

NOTE: Calhoun C.C.'s ENG 102 English Composition II satisfies ERAU's ENGL 123 requirement.