

Transfer Table
Articulation Agreement

The successful completion of the following Guilford Technical Community College, Associate in Applied Science Career Pilot courses will transfer to the ERAU Technical Management program if in accordance with the 2006-07 articulation agreement.

Guilford Technical Community College, Associate in Applied Science Career Pilot, Course of Study	Sem. Hrs.	Embry-Riddle Aeronautical University Bachelor of Science in Technical Management degree program requirements.	Sem. Hrs.
COURSE NUMBER/TITLE		COURSE NUMBER/TITLE	BS
TECHNICAL SPECIALTY	15	TECHNICAL SPECIALTY	
AER 150 (3) AER 112 (2) AER 113 (2) AER 151 (1)	8	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, [] Logistics, [] Occupational Safety & Health, [] Professional Valuation or [] Other Credit Explicitly Approved by the Technical Management Chair	
AER 161 (2) AER 110 (3) AER 210 (2)	7		
GENERAL EDUCATION	36	GENERAL EDUCATION	9
<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)	
ENG 111 Expository Writing	3	ENGL 123 English Composition	3
ENG 114 Professional Research & Reporting	3	ENGL 222 Business Communication	3
COM 231 Public Speaking	3	SPCH 219 Speech	3
MATHEMATICS (College Algebra or Higher) (6)		MATHEMATICS (College Algebra or Higher) (6)	
Choose (MAT 161 College Algebra)	3	MATH 140 College Algebra	3
		<i>Mathematics Elective</i>	
COMPUTER SCIENCE (3)		COMPUTER SCIENCE (3)	
CIS 110 Introduction to Computers	3	Computer Science Elective	3
PHYSICAL AND LIFE SCIENCES (6)		PHYSICAL AND LIFE SCIENCES (6)	
AER 111 Aviation Meteorology	3	PHYS 201 Meteorology I	3
PHY 110 Conceptual Physics	3	PHYS 102 Explorations in Physics	3
HUMANITIES - LOWER LEVEL ELECTIVE (3)		HUMANITIES - LOWER LEVEL ELECTIVE (3)	
Humanities/Fine Arts Elective (Choose from list)	3	Humanities Elective	3
SOCIAL SCIENCES - LOWER LEVEL ELECTIVE (6)		SOCIAL SCIENCES - LOWER LEVEL ELECTIVE (6)	
(One must be Microeconomics)		<i>ECON 210 Microeconomics</i>	
PSY 150 General Psychology	3	PSYC 220 Introduction to Psychology	3
HUMANITIES/SOCIAL SCIENCES - UPPER LEVEL ELECTIVE (3)		HUMANITIES/SOCIAL SCIENCES - UPPER LEVEL ELECTIVE (3)	
PROGRAM SUPPORT	6	PROGRAM SUPPORT	6
		ECON 211 MACROECONOMICS	3
		MATH 211 STATISTICS W/ AVIATION APPLICATIONS -OR- MATH 222 BUSINESS STATISTICS	3
BUSINESS CORE:	33	BUSINESS CORE:	33
		MGMT 201 PRINCIPLES OF MANAGEMENT	3
		MGMT 210 FINANCIAL ACCOUNTING	3
		MGMT 221 ADVANCED COMPUTER BASED SYSTEMS	3
		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
TECHNICAL MANAGEMENT CORE: (300-400 Upper Level Management courses)	12	TECHNICAL MANAGEMENT CORE: (300-400 Upper Level Management courses)	12
OPEN ELECTIVES (Upper Level) (300-400):	9	OPEN ELECTIVES (Upper Level) (300-400):	9
OPEN ELECTIVES (Lower Level):	9	OPEN ELECTIVES (Lower Level):	
AER 210 (1) AER 170 (3)	4		
AER 212 (3) AER 215 (2)	5		
TOTAL CREDITS TRANSFERRED	51	TOTAL CREDITS NEEDED	69
		TOTAL CREDITS TRANSFERRED	51
		TOTAL ERAU DEGREE REQUIREMENTS	120