

Embry-Riddle Aeronautical University - Worldwide

Articulation Agreement Transfer Table

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 2007-08 articulation agreement.

Guilford Technical Community College, Associate in Applied Science Career 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
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, 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	English Elective	3
ENG 112 Argument-Based Research	3	ENGL 123 English Composition	3
COM 231 Public Speaking	3	SPCH 219 Speech	3
MATHEMATICS (Courses from approved sequences or equivalent)	(6)	MATHEMATICS	(6)
Choose first Math (MAT 171 Precalculus Algebra)	3	MATH 140 College Algebra or equivalent course	3
		MATH 142 or MATH 320	3
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 ELECTIVES	(6)
AER 111 Aviation Meteorology	3	WEAX 201 Meteorology I	3
PHY 110 Conceptual Physics	3	PHYS 102 Explorations in Physics	3
HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L)	(6)	HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L)	(6)
Humanities: ENG 231 or 232 American Lit. or ENG 261 or 262 World Lit.	3	HUMN 310 American Literature or HUMN 300 World	3
PSY 150 General Psychology	3	PSYC 220 Introduction to Psychology	3
ECONOMICS	(6)	ECONOMICS	(6)
		ECON 210 Microeconomics	
		ECON 211 Macroeconomics	
PROGRAM SUPPORT	12	PROGRAM SUPPORT	12
		MATH 211 STATISTICS W/ AVIATION APPLICATIONS	3
		-OR- MATH 222 BUSINESS STATISTICS	
		MGMT 201 PRINCIPLES OF MANAGEMENT	3
		MGMT 210 FINANCIAL ACCOUNTING	3
		MGMT 221 ADVANCED COMPUTER BASED SYSTEMS	3
BUSINESS CORE:	27	BUSINESS CORE:	27
		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
MANAGEMENT ELECTIVES: (300-400 Upper Level Management courses)	12	MANAGEMENT ELECTIVES: (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