

Embry-Riddle Aeronautical University - Worldwide

Articulation Agreement Transfer Table

The successful completion of the following Calhoun Community College, Associate of Applied Science in Electrical Technology (Electrical, or HVAC, or Industrial Maintenance, or Electronic Instrumentation, Option/Specialization) 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 Electrical Technology (Electrical, or HVAC, or Industrial Maintenance, or Electronic Instrumentation,	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	
Common Electrical Core Requirements: Choose 15 credit hours. ELT 108 (3) ELT 109 (3) ELT 110 (3) ELT 117 (3) ELT 118 (3) ELT 209 (3) ELT 231 (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	
GENERAL EDUCATION	36	GENERAL EDUCATION	15
<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 101 English Composition I	3	English Elective	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 (Choose MTH 112 in lieu of MTH 103)	3	MATH 140 College Algebra	3
MATH Elective (Choose 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)
		<i>Physical and Life Sciences Elective</i>	
		<i>Physical and Life Sciences Elective</i>	
HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L)	(6)	HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L)	(6)
Humanities Elective (See List)	3	Humanities Elective	3
		<i>Social Science Elective (Upper Level)</i>	
ECONOMICS	(6)	ECONOMICS	(6)
		<i>ECON 210 Microeconomics</i>	
Social Science Elective (Choose ECO 231 Prin. of Macroeconomics)	3	ECON 211 Macroeconomics	3
PROGRAM SUPPORT	12	PROGRAM SUPPORT	12
		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
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):	
Common Electrical Core Requirements: Choose from remaining ELT courses.	9		
TOTAL CREDITS TRANSFERRED	45	TOTAL CREDITS NEEDED	75
		TOTAL CREDITS TRANSFERRED	45
		TOTAL ERAU DEGREE REQUIREMENTS	120

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