

Embry-Riddle Aeronautical University - Worldwide

Articulation Agreement Transfer Table

The successful completion of the following New Mexico State University - Alamogordo, Associate in Applied Science - Electronics Technology courses will transfer to the ERAU Technical Management program if in accordance with the 2007-08 articulation

New Mexico State University - Alamogordo, Associate in Applied Science - Electronics Technology, 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	
ET 183 Applied DC Circuits (2) ET 183L Applied DC Circuits Lab (1)	3	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	
ET 184 Applied AC Circuits (2) ET 184L Applied AC Circuits Lab (1)	3		
ET 104 Soldering Techniques (1) ET 153 Intro to Networks I (3)	4		
ET 182 Digital Logic	3		
ET 273 Fund of Networking Communications I	2		
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)
ENGL 111G Rhetoric & Composition	3	ENGL 123 English Composition	3
ENGL 218G Technical and Scientific Communication	3	English Elective	3
COMM 265G Prin of Hum Comm OR COM 253G Public Speaking	3	Speech Elective or SPCH 219	3
MATHEMATICS (Courses from approved sequences or equivalent)	(6)	MATHEMATICS	(6)
MATH 121 College Algebra	3	MATH 140 College Algebra	3
		MATH 142/320	
COMPUTER SCIENCE	(3)	COMPUTER SCIENCE	(3)
ET 122 Fundamentals of Computer Applications	3	Computer Science Elective	3
PHYSICAL AND LIFE SCIENCES	(6)	PHYSICAL AND LIFE SCIENCES ELECTIVES	(6)
PHYS 211 General Physics I	3	PHYS 102 Explorations in Physics	3
PHYS 212 General Physics II	3	Physics Elective	3
HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L)	(6)	HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L)	(6)
		HU/SS Elective (Lower Level must be different discipline)	
		HU/SS Elective (Upper Level must be different discipline)	
ECONOMICS	(6)	ECONOMICS	(6)
		ECON 210 Microeconomics	
		ECON 211 Macroeconomics	
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):	
ENGL 111G (1) MATH 120 Intermediate Algebra (3)	4		
ET 246 Electronic Devices I	4		
ET 262 Software Technology I	1		
TOTAL CREDITS TRANSFERRED	45	TOTAL CREDITS NEEDED	75
		TOTAL CREDITS TRANSFERRED	45
		TOTAL ERAU DEGREE REQUIREMENTS	120