

Embry-Riddle Aeronautical University - Worldwide

Articulation Agreement Transfer Table

The successful completion of the following San Bernardino Valley College, Associate of Science in Flight Operations and Management courses will transfer to the ERAU Technical Management program if in accordance with the 2007-08 articulation agreement.

San Bernardino Valley College, Associate of Science in Flight Operations and Management, 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	
AERO 121 (3) AERO 122D (6) AERO 124 (3) AERO 125 (2) AERO 126 (1)	14 1	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	
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 101 OR ENGL 101H English Composition	3	ENGL 123 English Composition	3
Category IV: Communication & Analytical Thinking (See List)	3	English Elective OR SPCH 219 Speech <i>Communication Theory & Skills Elective</i>	3
MATHEMATICS (Courses from approved sequences or equivalent) (6)		MATHEMATICS (6)	
Competence in Math (Choose MATH 102 College Algebra)	3	MATH 140 College Algebra MATH 142/MATH 320	3
COMPUTER SCIENCE (3)		COMPUTER SCIENCE (3) <i>Computer Science Elective</i>	
PHYSICAL AND LIFE SCIENCES (6)		PHYSICAL AND LIFE SCIENCES ELECTIVES (6)	
Category I: Natural Sciences: (See List)	3	Physical and Life Sciences Elective	3
PHYSIC 101 Basic 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)	
Category III: Humanities (See List)	3	Humanities Elective <i>Social Science Elective (Upper Level)</i>	3
ECONOMICS (6)		ECONOMICS (6) <i>ECON 210 Microeconomics</i>	
Category II: Social & Behavior Sciences (Choose ECON 200 or 201)	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):	
AERO 126 (2) AERO 134 (3) AERO 140D (4)	9		
TOTAL CREDITS TRANSFERRED	45	TOTAL CREDITS NEEDED	75
		TOTAL CREDITS TRANSFERRED	45
		TOTAL ERAU DEGREE REQUIREMENTS	120