

**Embry-Riddle Worldwide Transfer Table
Articulation Agreement**

The successful completion of the following Maricopa Community College District, Associate in Applied Science in Computer Information Systems courses will transfer to the ERAU Technical Management program if in accordance with the 2006-07 articulation agreement.

Maricopa Community College District, Associate in Applied Science in Computer Information Systems, 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	
BPC/CIS 117DM (3) OR BPC/CIS 117AM, (1) BM, (1) CM, (1) Select CIS courses from Group A & Group B (total 12 credits)	3 12	Courses generally drawn from one of the following areas: [] Aviation Maintenance Technology, [] Aeronautical Science, [] Air Traffic Control, [XX] Computer Science, [] Physical Science, [] Safety, [] Applied Meteorology, [] Logistics, [] Occupational Safety & Health, [] Professional Valuation 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)
ENG 102 First-Year Composition	3	ENGL 123 English Composition	3
ENG 101 First-Year Composition	3	English Elective	3
Oral Communication: COM 225 or COM 100 or COM 110	3	SPCH 219 Speech (COM 225) or Speech Elective (COM 100/110)	3
MATHEMATICS (College Algebra or Higher)	(6)	MATHEMATICS (College Algebra or Higher)	(6)
		<i>Mathematics Elective</i>	
		<i>Mathematics Elective</i>	
COMPUTER SCIENCE	(3)	COMPUTER SCIENCE	(3)
CIS 105 Survey of Computer Information Systems	3	Computer Science Elective	3
PHYSICAL AND LIFE SCIENCES	(6)	PHYSICAL AND LIFE SCIENCES	(6)
Natural Sciences (Choose from list)	3	Physical and Life Sciences Elective	3
		<i>Physical and Life Sciences Elective</i>	
HUMANITIES - LOWER LEVEL ELECTIVE	(3)	HUMANITIES - LOWER LEVEL ELECTIVE	(3)
Humanities & Fine Arts (Choose from list)	3	Humanities Elective	3
SOCIAL SCIENCES - LOWER LEVEL ELECTIVE (One must be Microeconomics)	(6)	SOCIAL SCIENCES - LOWER LEVEL ELECTIVE (One must be Microeconomics)	(6)
		<i>ECON 210 Microeconomics</i>	
SBU 200 Society and Business	3	Social Science Elective	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:	27
Restricted Electives: (Choose MGT 175 Business Org & Mgmt)	3	MGMT 201 PRINCIPLES OF MANAGEMENT	3
ACC 111 Accounting Prin I OR ACC 211 Financial Accounting	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):	
CRE 101 or CRE 111 (3) Natural Sciences: Choose from list (1)	4		
BPC/CIS 217AM (3) OR CIS 164AB (2)	2		
CIS 225AB Object-Oriented Analysis and Design	3		
TOTAL CREDITS TRANSFERRED	51	TOTAL CREDITS NEEDED	69
		TOTAL CREDITS TRANSFERRED	51
NOTE: The AAS-Computer Information Systems degree requires Restricted Electives 11-12 credits. MGT 175 is recommended for maximum transferability.		TOTAL ERAU DEGREE REQUIREMENTS	120