

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

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

Maricopa Community College District, Associate in Applied Science in Manufacturing Technology, 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	
DFT 114 Machine Trades Blueprint Reading	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, [] Logistics, [] Occupational Safety & Health, [] Professional Valuation or [XX] Other Credit Explicitly Approved by the Technical Management Chair	
DFT 115 Geometric Dimensioning and Tolerancing	3		
DFT 252AA Computer Aided Drafting I: AUTOCAD	3		
GTC 102 Machine Processes, Theory and Application	3		
GTC 104 Manufacturing Processes	3		
GENERAL EDUCATION	36	GENERAL EDUCATION	18
<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 100, COM 110, OR COM 230	3	Speech Elective	3
MATHEMATICS (College Algebra or Higher) (6)		MATHEMATICS (College Algebra or Higher) (6)	
		Mathematics Elective	
		Mathematics Elective	
COMPUTER SCIENCE (3)		COMPUTER SCIENCE (3)	
		Computer Science Elective	
PHYSICAL AND LIFE SCIENCES (6)		PHYSICAL AND LIFE SCIENCES (6)	
Natural Sciences (Choose from list)	3	Physical and Life Sciences Elective	3
		Physical and Life Sciences Elective	
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)	
		ECON 210 Microeconomics	
Social & Behavioral Sciences (Choose from list)	3	Social Science Elective	3
HUMANITIES/SOCIAL SCIENCES - UPPER LEVEL ELECTIVE (3)		HUMANITIES/SOCIAL SCIENCES - UPPER LEVEL ELECTIVE (3)	
PROGRAM SUPPORT	6	PROGRAM SUPPORT	3
		ECON 211 MACROECONOMICS	3
QCT 153 Application of Statistical QC	3	MATH 211 STATISTICS W/ AVIATION APPLICATIONS -OR- MATH 222 BUSINESS STATISTICS	3
BUSINESS CORE:	33	BUSINESS CORE:	33
		MGMT 201 PRINCIPLES OF MANAGEMENT	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):	
Critical Reading: CRE 101 Critical And Evaluative Reading I	3		
GTC 108 Tech Math II (3) GTC 216 Properties of Materials (3)	6		
TOTAL CREDITS TRANSFERRED	45	TOTAL CREDITS NEEDED	75
		TOTAL CREDITS TRANSFERRED	45
		TOTAL ERAU DEGREE REQUIREMENTS	120