

**Transfer Table
Articulation Agreement**

The successful completion of the following Maricopa Community College District Associate in Applied Science in Occupational Safety and Health Technology courses will transfer to the ERAU Technical Management program if in accordance with the 2005-06 articulation agreement.

GateWay Community College Associate in Applied Science in Occupational Safety and Health Technology	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	
OSH 101 Intro to Environmental Hazardous Materials Tech	3	TECHNICAL SPECIALTY: Courses include but are not limited to the following: Aviation Maintenance Technology, Aeronautical Science, Air Traffic Control, Computer Science, Physical Science, Safety, Applied Meteorology, Aviation Business, Logistics, Occupational Safety & Health and Professional Valuation.	
OSH 102 Introduction to Industrial Hygiene	3		
OSH 107 Occupational Safety Principles & Practice	3		
OSH 203 Safety Program Management I	3		
OSH 204 Health & Safety Program Management II	3		
GENERAL EDUCATION	36	GENERAL EDUCATION	15
COMMUNICATION THEORY & SKILLS (9)		Embry-Riddle courses in the general education categories Communication Theory and Skills, Humanities and Social Sciences may be chosen from those listed below, assuming prerequisite requirements are met. Courses from other institutions are acceptable if they fall into these broad categories and are at the level specified.	
ENG 101 First-Year Composition	3		
ENG 111 Technical Writing	3		
COM 110 OR COM 230 (Oral Communication)	3		
MATHEMATICS (College Algebra or Higher) (6)			
COMPUTER SCIENCE (3)			
BPC 110 Computer Usage and Applications	3		
PHYSICAL AND LIFE SCIENCES (6)			
BIO 160 Introduction to Human Anatomy & Physiology	3		
CHM 130 Fundamental Chemistry	3		
HUMANITIES - LOWER LEVEL ELECTIVE (3)			
Humanities & Fine Arts (Choose from list)	3		
SOCIAL SCIENCES - LOWER LEVEL ELECTIVE (One must be Microeconomics) (6)			
HUMANITIES/SOCIAL SCIENCES - UPPER LEVEL ELECTIVE (3)			
PROGRAM SUPPORT	6	PROGRAM SUPPORT	3
Social & Behavioral Science(Choose ECN 111 Macroeconomic Prin	3	ECON 211 MACROECONOMICS	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):	
GBS 151 Introduction to Business	3		
OSH 206 Risk Management & Loss Control	3		
OSH 290AC Case Study and Research Project	3		
TOTAL CREDITS TRANSFERRED	48	TOTAL CREDITS NEEDED	72
		TOTAL CREDITS TRANSFERRED	48
		TOTAL ERAU DEGREE REQUIREMENTS	120