

Transfer Table
Articulation Agreement

The successful completion of the following Thomas Nelson Community College, Associate in Applied Science in Engineering courses will transfer to the ERAU Technical Management program if in accordance with the 2005-06 articulation agreement.

Thomas Nelson Community College, Associate in Applied Science in Engineering, 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	
PHY 241 University Physics I	4	Courses generally drawn from one of the following areas: [] Aviation Maintenance Technology, [] Aeronautical Science, [] Air Traffic Control, [] Computer Science, [XX] Physical Science, [] Safety, [] Applied Meteorology, [] Aviation Business, [] Logistics, [] Occupational Safety & Health, [] Professional Valuation or [] Other Credit Explicitly Approved by the Technical Management Chair	
PHY 242 University Physics II	4		
CHM 111 College Chemistry I	1		
CHM 112 College Chemistry II	1		
Engineering Electives (Choose from TNCC's list)	5		
GENERAL EDUCATION	36	GENERAL EDUCATION	3
<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 111 College Composition I	3	ENGL 122 English Composition and Literature	3
ENG 112 College Composition II or ENG 115 Technical Writing	3	English Elective or ENGL 221 Technical Report Writing	3
Humanities Electives (Choose ENG 210, ENG 211 or ENG 212)	3	English Elective	3
MATHEMATICS (College Algebra or Higher)	(6)	MATHEMATICS (College Algebra or Higher)	(6)
MTH 173 Calculus with Analytic Geometry I	3	MATH 241 Calculus and Analytic Geometry I	3
MTH 174 Calculus with Analytic Geometry II	3	MATH 242 Calculus and Analytic Geometry II	3
COMPUTER SCIENCE	(3)	COMPUTER SCIENCE	(3)
CSC 201 Computer Science I	3	Computer Science Elective	3
PHYSICAL AND LIFE SCIENCES	(6)	PHYSICAL AND LIFE SCIENCES	(6)
CHM 111 College Chemistry I	3	Physical and Life Sciences Elective	3
CHM 112 College Chemistry II	3	Physical and Life Sciences Elective	3
HUMANITIES - LOWER LEVEL ELECTIVE	(3)	HUMANITIES - LOWER LEVEL ELECTIVE	(3)
Humanities Electives (See List)	3	Humanities Elective	3
SOCIAL SCIENCES - LOWER LEVEL ELECTIVE	(6)	SOCIAL SCIENCES - LOWER LEVEL ELECTIVE	(6)
(One must be Microeconomics)		(One must be Microeconomics)	
Social Science (Choose ECO 202 Prin of Economics II - Micro)	3	ECON 210 Microeconomics	3
Social Sciences (See 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	6
		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:	12	TECHNICAL MANAGEMENT CORE:	12
<i>(300-400 Upper Level Management courses)</i>		<i>(300-400 Upper Level Management courses)</i>	
OPEN ELECTIVES (Upper Level) (300-400):	9	OPEN ELECTIVES (Upper Level) (300-400):	9
OPEN ELECTIVES (Lower Level):	9	OPEN ELECTIVES (Lower Level):	
MTH 173 (1) MTH 174 (1) MTH 277 (4)	6		
HLT/PED Health or Physical Education (2) SDV 100 (1)	3		
TOTAL CREDITS TRANSFERRED	57	TOTAL CREDITS TRANSFERRED	57
		TOTAL ERAU DEGREE REQUIREMENTS	120