

**Transfer Table
Articulation Agreement**

The successful completion of the following Thomas Nelson Community College, Associate of Applied Science in Technical Studies - Specialization in Electrical Technology courses will transfer to the ERAU Technical Management program if in accordance with the 2006-07 articulation agreement.

Thomas Nelson Community College, Associate of Applied Science in Technical Studies - Specialization in Electrical 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	
ETR 115 DC and AC Circuits	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, [] Aviation Business, [] Logistics, [] Occupational Safety & Health, [] Professional Valuation or [XX] Other Credit Explicitly Approved by the Technical Management Chair	
ETR 121 Electronic Devices I	3		
ETR 126 Electronics Troubleshooting	3		
ETR 179 Digital Logic Circuits	3		
ELE 127 Residential Wiring Methods	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 111 College Composition I	3	ENGL 123 English Composition	3
ENG 115 Technical Writing	3	ENGL 221 Technical Report Writing	3
		<i>Communication Theory & Skills Elective</i>	
MATHEMATICS (College Algebra or Higher)	(6)	MATHEMATICS (College Algebra or Higher)	(6)
MTH 163 Precalculus I	3	MATH 140 College Algebra	3
		<i>Mathematics Elective</i>	
COMPUTER SCIENCE	(3)	COMPUTER SCIENCE	(3)
		<i>Computer Science Elective</i>	
PHYSICAL AND LIFE SCIENCES	(6)	PHYSICAL AND LIFE SCIENCES	(6)
		<i>Physical and Life Sciences Elective</i>	
		<i>Physical and Life Sciences Elective</i>	
HUMANITIES - LOWER LEVEL ELECTIVE	(3)	HUMANITIES - LOWER LEVEL ELECTIVE	(3)
Humanities Electives (See 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)
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: (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):	
ELE 173 Commercial Wiring Methods	3		
ELE 131 National Code I	3		
HLT/PED Health or Physical Education (2) SDV 100 (1)	3		
TOTAL CREDITS TRANSFERRED	42	TOTAL CREDITS NEEDED	78
		TOTAL CREDITS TRANSFERRED	42
		TOTAL ERAU DEGREE REQUIREMENTS	120