Transfer Table
Articulation Agreement

The successful completion of the following Guilford Technical Community College Associate in Applied Science Aviation Systems Technology courses will transfer to the ERAU <u>Professional Aeronautics degree program</u> if in accordance with the 2005-2006 articulation agreement.

Guilford Technical Community College, Associate in Applied Science Aviation Systems Technology	Sem. Hrs.	Embry-Riddle Aeronautical University Bachelor of Science in Professional Aeronautics degree program requirements.	Sem. Hrs.
COURSE NUMBER/TITLE		COURSE NUMBER/TITLE	BS
AVIATION AREA OF CONCENTRATION): *****(18 - 36)***	**36**	***AVIATION AREA OF CONCENTRATION:***	
AVI 110 Aviation Maintenance-General	15	**<u>AVIATION AREA OF CONCENTRATION</u>**: Courses include but are not limited to the following: Aviation Maintenance, Aeronautical Science, Air Traffic Control, Safety, and MGMT 340,413,423,433 and 443	
AVI 120 Airframe Maintenance I	12		
AVI 130 Airframe Maintenance II	9		
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 111 Expository Writing	3		
ENG 114 Professional Research & Reporting	3		
COM 231 Public Speaking	3		
MATHEMATICS (College Algebra or Higher) (6)			
MATH 121 Algebra/Trigonometry	3		
COMPUTER SCIENCE (3)		Communication Theory & Skills 9	
CIS 110 Introduction to Computers	3	Mathematics (College Algebra or Higher) 6	
PHYSICAL AND LIFE SCIENCES (6)		Computer Science 3	
		Physical & Life Sciences 6	
		Humanities - Lower Level Course 3	
HUMANITIES - LOWER LEVEL ELECTIVE (3)		Social Sciences - Lower Level Course 3	
Humanities/Fine Art elective	3	ECON 210 Microeconomics 3	
SOCIAL SCIENCES - LOWER LEVEL ELECTIVE **(One must be economics)** (6)		Humanities/Social Science Upper Level 3	
PSY 150 General Psychology	3		
HUMANITIES/SOCIAL SCIENCES - UPPER LEVEL ELECTIVE (3)			
PROGRAM SUPPORT	**15**	***PROGRAM SUPPORT***	**15**
		ASCI 254 AVIATION LEGISLATION 3	
		ASCI 405 AVIATION LAW 3	
		ECON 210 MICROECONOMICS 3	
		MGMT 201 PRINCIPLES OF MANAGEMENT 3	
		MGMT 210 FINANCIAL ACCOUNTING 3	
PROFESSIONAL DEVELOPMENT ELECTIVES	**21**	***PROFESSIONAL DEVELOPMENT ELECTIVES***	**21**
		Select from the list of upper-level courses in Aeronautical Science, Air Traffic Control, Management, Economics and Safety	
OPEN ELECTIVES (Upper Level) (300-400): *****(0 - 12)***		***OPEN ELECTIVES (Upper Level) (300-400):***	
OPEN ELECTIVES (Lower Level) *****(0 - 12)***	**0**	***OPEN ELECTIVES (Lower Level)*** ***(0 - 18)***	
		TOTALS CREDITS NEEDED	**63**
***TOTAL CREDITS TRANSFERRED**	**57**	**TOTAL CREDITS TRANSFERRED**	**57**
****If less than 36 AAOC hours awarded, adjust hours to equal 48 total for AAOC and Open Electives (Upper and/or Lower). If less than 12 Upper Level AAOC hours awarded, adjust hours to equal a minimum of 39 Upper Level hours for the degree. Enter appropriate hours in Sem.Hr. Column (next to heading), then list individual courses and credit hours in designated area below for calculation to occur.**		**TOTAL ERAU DEGREE REQUIREMENTS**	**120**