

Transfer Table
Articulation Agreement

The successful completion of the following Maricopa Community College District Associate in Applied Science in Aviation Electronics Maintenance Technology courses will transfer to the ERAU Professional Aeronautics degree program if in accordance with the 2005-06 articulation agreement.

Chandler Gilbert Community College Associate in Applied Science in Aviation Electronics Maintenance 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: <i>**</i>(18 - 36)	36	AVIATION AREA OF CONCENTRATION:	
AVT 110 (6) AVT 115 (7) AVT 120 (6) AVT 128 (5)	24	AVIATION AREA OF CONCENTRATION: 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	
AVT 155 (6) AVT 225 (6)	12		
GENERAL EDUCATION	36	GENERAL EDUCATION	14
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. Communication Theory & Skills 9 Mathematics (College Algebra or Higher & MATH 211 or 222) 6 Computer Science 3 Physical & Life Sciences (PHYS 102 & Physical Science Elective) 6 Humanities - Lower Level Course 3 Social Sciences - Lower Level Course 3 ECON 211 Macroeconomics 3 Humanities/Social Science Upper Level 3	
ENG 101 First-Year Composition 3			
ENG 111 Technical Writing 3			
COM 230 Small Group Communication 3			
MATHEMATICS (College Algebra or higher & MATH 211 or 222) (6)			
MAT 182 Plane Trigonometry 3			
COMPUTER SCIENCE (3)			
PHYSICAL AND LIFE SCIENCES (PHYS 102 & Physical Science Elective) (6)			
PHY 101 Introduction to Physics 4			
HUMANITIES - LOWER LEVEL ELECTIVE (3)			
Humanities & Fine Arts (Choose from list) 3			
SOCIAL SCIENCES - LOWER LEVEL ELECTIVE (One must be Macroeconomics) (6)			
Social & Behavioral Sciences(Choose ECN 111 Macroeconomics) 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): <i>**</i>(0 - 12)	12	OPEN ELECTIVES (Upper Level) (300-400):	12
OPEN ELECTIVES (Lower Level): <i>**</i>(0 - 18)	0	OPEN ELECTIVES (Lower Level): (0 - 18)	0
*TOTAL CREDITS TRANSFERRED	58	TOTAL CREDITS NEEDED	62
		TOTAL CREDITS TRANSFERRED	58
TOTAL ERAU DEGREE REQUIREMENTS			120
**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.			