

Transfer Table
Articulation Agreement

The successful completion of the following Maricopa Community College District Associate in Applied Science in Airway Science Technology - Flight Emphasis courses will transfer to the ERAU Professional Aeronautics degree program if in accordance with the 2005-0 articulation agreement.

Chandler Gilbert Community College Associate in Applied Science in Airway Science Technology - Flight Emphasis	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)	33	AVIATION AREA OF CONCENTRATION:	
AET 203 (2) AET 205 (4) AET 207 (2) AET 210 (2)	10	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	
AET 213 (2) AET 215 (4) AET 217 (2) AET 220 (2)	10		
AET 225 (4) AET 227 (4) AET 230 (1) AET 237 (2)	11		
AET 240 (0.5)	0.5		
Restricted Electives: (AET 253, AET 259, AET 290)	1.5		
GENERAL EDUCATION	36	GENERAL EDUCATION	9
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 225 Public Speaking	3		
MATHEMATICS (College Algebra or higher & MATH 211 or 222) (6)			
MAT 187 Precalculus	5		
COMPUTER SCIENCE (3)			
CIS 105 Survey of Computer Information Systems	3		
PHYSICAL AND LIFE SCIENCES (PHYS 102 & Physical Science Elective) (6)			
AET 115 Aviation Meteorology	3		
PHY 111 General Physics I	3		
HUMANITIES - LOWER LEVEL ELECTIVE (3)			
Humanities & Fine Arts (Choose from list)	3		
SOCIAL SCIENCES - LOWER LEVEL ELECTIVE (One must be Macroeconomics) (6)			
HUMANITIES/SOCIAL SCIENCES - UPPER LEVEL ELECTIVE (3)			
PROGRAM SUPPORT	15	PROGRAM SUPPORT	12
		ASCI 254 AVIATION LEGISLATION	3
		ASCI 405 AVIATION LAW	3
Social & Behavioral Sciences(Choose ECN 112 Microeconomics)	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)	4	OPEN ELECTIVES (Lower Level): (0 - 18)	
AET 257 Readings in Aviation	3		
PHY 111 General Physics I	1		
*TOTAL CREDITS TRANSFERRED	66	TOTAL CREDITS NEEDED	54
		TOTAL CREDITS TRANSFERRED	66
		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.			