

Transfer Table
Articulation Agreement

The successful completion of the following *San Diego Miramar College, Associate in Science in Aviation Operations - Professional Pilot* courses will transfer to the ERAU Professional Aeronautics degree program if in accordance with the 2005-06 articulation agreement.

San Diego Miramar College, Associate in Science in Aviation Operations - Professional Pilot, Course of Study	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>** (18 - 36)</i>	23	AVIATION AREA OF CONCENTRATION:	
AVIA 101 (3) AVIA 105 (3) AVIA 128 (3) AVIA 133 (3)	12	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	
AVIA 199 (4) AVIA 201 (3) AVIA 212 (4)	11		
GENERAL EDUCATION	36	GENERAL EDUCATION	15
<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)
Language & Rationality: (BUSE 119 or ENGL 101 or ENGL 205)	3	<i>Communication Theory & Skills Elective</i>	3
MATHEMATICS (College Algebra or higher & MATH 211 or 222)	(6)	MATHEMATICS (College Algebra or Higher)	(6)
Communication & Analytical Thinking (See List)	3	<i>Mathematics Elective</i>	3
COMPUTER SCIENCE	(3)	COMPUTER SCIENCE	(3)
		<i>Computer Science Elective</i>	
PHYSICAL AND LIFE SCIENCES (PHYS 102 & Physical Science Elective)	(6)	PHYSICAL AND LIFE SCIENCES	(6)
Natural Sciences: (Life/Physical Sciences See List)	3	<i>Physical and Life Sciences Elective</i>	3
Natural Sciences: (See List - Choose a Physics Course)	3	PHYS 102 Exploration in Physics or any Physics Course	3
HUMANITIES - LOWER LEVEL ELECTIVE	(3)	HUMANITIES - LOWER LEVEL ELECTIVE	(3)
Humanities: (See List)	3	<i>Humanities Elective</i>	3
SOCIAL SCIENCES - LOWER LEVEL ELECTIVE (One must be economics)	(6)	SOCIAL SCIENCES - LOWER LEVEL ELECTIVE (One must be economics)	(6)
Social and Behavioral Science: Choose ECON 120 Prin of Econ I	3	ECON 211 Macroeconomics	3
Multicultural Studies (See List)	3	Social Science Elective	3
HUMANITIES/SOCIAL SCIENCES - UPPER LEVEL ELECTIVE	(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>** (0 - 12)</i>	12	OPEN ELECTIVES (Upper Level) (300-400):	12
OPEN ELECTIVES (Lower Level): <i>** (0 - 18)</i>	13	OPEN ELECTIVES (Lower Level): (0 - 18)	0
AVIA 120 Aviation Management	3		
American Institutions/California Government (six units required)	6		
Physical Education (Student must complete two activity courses)	2		
Competence in Math: BUSE 101 or PHIL 101 or PSYC 258	2		
*TOTAL CREDITS TRANSFERRED	57	TOTAL CREDITS NEEDED	63
		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