Embry-Riddle Aeronautical University - Worldwide

Articulation Agreement Transfer Table

The successful completion of the following San Diego Miramar College, Associate in Science in Aviation Maintenance Technology - Powerplant courses will transfer to the ERAU Professional Aeronautics degree program if in accordance with the 2007-08 articulation agreement.

San Diego Miramar College, Associate in Science in Aviation Maintenance Technology - Powerplant, Course of Study	Sem. Hrs.	Embry-Riddle Aeronautical University - Worldwide, 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:***	
AVIM 100 (12) AVIM 100S (4) AVIM 109D (1) AVIM 120 (3)	20	**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	
AVIM 121A (1.5) AVIM 107B (3) AVIM 108B (1) AVIM 109B (2)	7.5		
AVIM 110B (.5) AVIM 109C (3) AVIM 110C (.5) AVIM 111C (3)	7		
AVIM 112C (1.5)	1.5		
(Copies of all licenses must accompany ERAU application for admission)			
GENERAL EDUCATION	**36**	***GENERAL EDUCATION***	**15**
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.			
COMMUNICATION THEORY & SKILLS (9)		**COMMUNICATION THEORY & SKILLS (9)**	
Language & Rationality: Choose ENGL 101 Reading & Composition	3	ENGL 123 English Composition	3
		Communication Theory & Skills Elective	
		Communication Theory & Skills Elective	
MATHEMATICS (Courses from approved sequences or equivalent) (6)		**MATHEMATICS (6)**	
Communication & Analytical Thinking: (Choose MATH 116)	3	MATH 140 College Algebra	3
		MATH 142/320	
COMPUTER SCIENCE (3)		**COMPUTER SCIENCE (3)**	
		Computer Science Elective	
PHYSICAL AND LIFE SCIENCES (6)		**PHYSICAL AND LIFE SCIENCES ELECTIVES (6)**	
Natural Sciences: (Life/Physical Sciences See List)	3	Physical and Life Sciences Elective	3
Natural Sciences: (Life/Physical Sciences See List)	3	Physical and Life Sciences Elective	3
HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L) (6)		**HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L) (6)**	
Humanities: (See List)	3	Humanities Elective Upper Level	3
Multicultural Studies: (See List)	3	Social Science Elective	3
ECONOMICS (6)		**ECONOMICS (6)**	
		ECON 210 Microeconomics	
Social and Behavioral Science: Choose ECON 120 Prin of Econ I	3	ECON 211 Macroeconomics	3
PROGRAM SUPPORT	**18**	***PROGRAM SUPPORT***	**18**
		MATH 211 STATISTICS W/ AVIATION APPS -OR- MATH 222 BUSINESS STATISTICS 3	
		MGMT 201 PRINCIPLES OF MANAGEMENT 3	
		MGMT 210 FINANCIAL ACCOUNTING 3	
		MGMT 221 ADVANCED COMPUTER BASED SYSTEMS 3	
		ASCI 254 AVIATION LEGISLATION 3	
		ASCI 405 AVIATION LAW 3	
PROFESSIONAL DEVELOPMENT ELECTIVES	**18**	***PROFESSIONAL DEVELOPMENT ELECTIVES***	**18**
		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)	**12**	***OPEN ELECTIVES (Upper Level) (300-400):***	**12**
OPEN ELECTIVES (Lower Level): **(0 - 18)	**0**	***OPEN ELECTIVES (Lower Level): (0 - 18)***	
***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**