

Embry-Riddle Aeronautical University - Worldwide

Articulation Agreement Transfer Table

The successful completion of the following Inver Hills Community College, Associate in Science in Aviation - Business Aviation courses will transfer to the ERAU Professional Aeronautics degree program if in accordance with the 2008-09 articulation agreement.

Inver Hills Community College, Associate in Science in Aviation - Business Aviation, 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: <i>** (18 - 30)</i>	18	AVIATION AREA OF CONCENTRATION (18 - 30):	10
AVIA 1100 Introduction to Commercial Aviation	2	<i>AVIATION AREA OF CONCENTRATION: Many students bring in all or part of this credit based on prior aviation training or experience. However, shortages in the minimum credit required can be made up by taking courses in the following aviation-related disciplines: Aeronautical Science, Aviation Maintenance, Air Traffic Control, Safety, Aviation History, and Engineering.</i>	
AVIA 2212 Aviation Law	2		
AVIA 2214 Air Transportation	2		
AVIA 2218 Human Factors in Flight Operations	2		
Remaining 10 semester credit hours to be completed at ERAU.			
GENERAL EDUCATION	36	GENERAL EDUCATION	12
<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)
ENG 1108 Writing & Research Skills	3	ENGL 123 English Composition	3
COMM 1110 Public Speaking	3	SPCH 219 Speech	3
		<i>Speech/English</i>	
MATHEMATICS (Courses from approved sequences or equivalent)	(6)	MATHEMATICS	(6)
Math Elective (Choose MATH 1118 for maximum transferability)	3	MATH 140 College Algebra	3
		MATH 142/320	
COMPUTER SCIENCE	(3)	COMPUTER SCIENCE	(3)
CS 1100 Introduction to Computers (Choose for maximum transferability)	3	CSCI 109 Introduction to Computers & Applications	3
PHYSICAL AND LIFE SCIENCES	(6)	PHYSICAL AND LIFE SCIENCES ELECTIVES	(6)
PHYS 1030 Descriptive Physics	3	PHYS 102 Explorations in Physics	3
GEOG 1140 Meteorology	3	WEAX 201 Meteorology I	3
HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L)	(6)	HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L)	(6)
		<i>Humanities Elective (Upper Level)</i>	
PSYC 1101 General Psychology	3	Social Science Elective -(History/Government/Social Science/Psychology)	3
ECONOMICS	(6)	ECONOMICS	(6)
		<i>ECON 210 Microeconomics</i>	
ECON 1105 Macroeconomics	3	ECON 211 Macroeconomics	3
PROGRAM SUPPORT	21	PROGRAM SUPPORT	15
		MATH 211 STATISTICS W/ AVIATION APPS -OR- MATH 222 BUSINESS STATISTICS	3
BUS 1121 Principles of Management	3	MGMT 201 PRINCIPLES OF MANAGEMENT	3
		AMGT 202 AERONAUTICAL SCIENCE FOR MANAGEMENT	3
ACCT 2101 Financial Accounting	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 CORE	12	PROFESSIONAL DEVELOPMENT CORE	12
		ASCI 309 BASIC AERODYNAMICS -OR- ASCI 310 BASIC AIRCRAFT PERFORMANCE	3
		MGMT 406 MANAGEMENT OF TECHNICAL OPERATIONS	3
		SFTY 409 AVIATION SAFETY	3
		ASCI 490 AERONAUTICAL SCIENCE CAPSTONE COURSE	3
PROFESSIONAL DEVELOPMENT ELECTIVES (UPPER LEVEL)	21	PROFESSIONAL DEVELOPMENT ELECTIVES (UPPER LEVEL)	21
		<i>PROFESSIONAL DEVELOPMENT ELECTIVES (UPPER LEVEL) : Select from courses in Aeronautical Science, Air Traffic Control, Management, Economics, Safety, Security, and Engineering.</i>	
OPEN ELECTIVES (LOWER OR UPPER LEVEL): <i>*(0 - 12)</i>	12	OPEN ELECTIVES (LOWER OR UPPER LEVEL) <i>*(0 - 12)</i>	
BUS 1101 Intro Bus in Society (3) BUS 1104 Prin of Marketing (3)	6		
BUS 1119 Human Relations in Bus (3) Liberal Arts Elective (3)	6		
*TOTAL CREDITS TRANSFERRED	50	TOTAL CREDITS NEEDED	70
		TOTAL CREDITS TRANSFERRED	50
**If less than 30 AAOC hours awarded, adjust hours accordingly to equal 30 total between AAOC and Open Electives (Upper and/or Lower). A minimum of 39 Upper Level hours is required 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