

Embry-Riddle Aeronautical University - Worldwide

Articulation Agreement Transfer Table

The successful completion of the following British Columbia Institute of Technology, Diploma of Technical Studies - Airport Operations courses will transfer to the ERAU Professional Aeronautics degree program if in accordance with the 2007-08 articulation agreement.

British Columbia Institute of Technology, Diploma of Technical Studies - Airport Operations, 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 - 36)</i>	36	AVIATION AREA OF CONCENTRATION:	
AVAO 1110 (2) AVAO 1150 (4) AVAO 1160 (3) AVAO 1180 (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	
AVAO 1190 (2) AVAO 1195 (2) AVAO 1200 (2) AVAO 2235 (2)	8		
AVAO 2250 (2) AVAO 2260 (4) AVAO 2270 (4) AVAO 3310 (3)	13		
AVAO 3320 (3)	3		
GENERAL EDUCATION	36	GENERAL EDUCATION	18
<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)
		<i>ENGL 123 English Composition</i>	
AVAO 1130 Communication Skills for Airport Operations	3	Speech Elective	3
AVAO 1185 Technical Report Writing and Communications	3	ENGL 222 Business Communication	3
MATHEMATICS (Courses from approved sequences or equivalent)	(6)	MATHEMATICS	(6)
		<i>MATH 111 & 112, or MATH 140 & 142/320</i>	
		<i>MATH 111 & 112, or MATH 140 & 142/320</i>	
COMPUTER SCIENCE	(3)	COMPUTER SCIENCE	(3)
AVAO 1120 Basic Computer Skills for Airport Personnel	2	Computer Science Elective	2
PHYSICAL AND LIFE SCIENCES	(6)	PHYSICAL AND LIFE SCIENCES ELECTIVES	(6)
AVAO 2255 Airport Environmental Management Systems	3	Physical and Life Sciences Elective	3
AVAO 3340 Airport Meteorology	2	XMTRL Meteorology Elective	2
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>	
AVAO 1170 Hist of Avia (2) AVAO 2220 Leadership 2 Hum Factors (1)	3	HIST 130 Hist of Aviation in America (2) Social Science Elect (1)	3
ECONOMICS	(6)	ECONOMICS	(6)
		<i>ECON 210 Microeconomics</i>	
		<i>ECON 211 Macroeconomics</i>	
PROGRAM SUPPORT	18	PROGRAM SUPPORT	9
		MATH 211 STATISTICS W/ AVIATION APPS -OR- MATH 222 BUSINESS STATISTICS	3
AVAO 1140 Leadership 1 - People Management at Airports	3	MGMT 201 PRINCIPLES OF MANAGEMENT	3
AVAO 3330 Airline Economics	3	MGMT 210 FINANCIAL ACCOUNTING	3
		MGMT 221 ADVANCED COMPUTER BASED SYSTEMS	3
AVAO 4430 Airport Law	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): <i>** (0 - 12)</i>	12	OPEN ELECTIVES (Upper Level) (300-400):	12
GENERAL EDUCATION (2 Add'l Credits) OPEN ELECTIVES (0)	2	OPEN ELECTIVES (Lower Level):	(0 - 18)
AVAO 1130 Communication Skills for Airport Operations	1		
AVAO 2220 Leadership 2 Hum Factors	1		
*TOTAL CREDITS TRANSFERRED	63	TOTAL CREDITS NEEDED	57
		TOTAL CREDITS TRANSFERRED	63
**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