

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 Technical Management 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 Technical Management degree program requirements.	Sem. Hrs.
COURSE NUMBER/TITLE		COURSE NUMBER/TITLE	BS
TECHNICAL SPECIALTY	15	TECHNICAL SPECIALTY	
AVAO 1110 (2) AVAO 1150 (4) AVAO 1160 (3) AVAO 1180 (3)	12	Courses generally drawn from one of the following areas: [] Aviation Maintenance Technology, [] Aeronautical Science, [] Air Traffic Control, [] Computer Science, [] Physical Science, [] Safety, [] Applied Meteorology, or [] Other Credit Explicitly Approved by the Technical Management Chair	
AVAO 1190 (2) AVAO 1195 (1)	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	12	PROGRAM SUPPORT	6
		MATH 211 STATISTICS W/ AVIATION APPLICATIONS -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
BUSINESS CORE:	27	BUSINESS CORE:	27
		MGMT 311 MARKETING	3
		MGMT 312 MANAGERIAL ACCOUNTING	3
		MGMT 314 HUMAN RESOURCE MANAGEMENT	3
		MGMT 317 ORGANIZATIONAL BEHAVIOR	3
		MGMT 320 BUSINESS INFORMATION SYSTEMS	3
		MGMT 325 SOCIAL RESPONSIBILITY & ETHICS IN MANAGEMENT	3
		MGMT 335 INTERNATIONAL BUSINESS	3
		MGMT 390 BUSINESS LAW	3
		MGMT 436 STRATEGIC MANAGEMENT	3
MANAGEMENT ELECTIVES: (300-400 Upper Level Management courses)	12	MANAGEMENT ELECTIVES: (300-400 Upper Level Management courses)	12
OPEN ELECTIVES (Upper Level) (300-400):	9	OPEN ELECTIVES (Upper Level) (300-400):	9
GENERAL EDUCATION (2 Add'l Credits) OPEN ELECTIVES (9)	11	OPEN ELECTIVES (Lower Level):	
AVAO 1130 Communication Skills for Airport Operations	1		
AVAO 2220 Leadership 2 Hum Factors	1		
AVAO 2250 (2) AVAO 2260 (4) AVAO 2270 (3)	9		
TOTAL CREDITS TRANSFERRED	48	TOTAL CREDITS NEEDED	72
		TOTAL CREDITS TRANSFERRED	48
		TOTAL ERAU DEGREE REQUIREMENTS	120