

Embry-Riddle Aeronautical University - Worldwide

Articulation Agreement Transfer Table

The successful completion of the following British Columbia Institute of Technology, Bachelor of Technology - Technology Management - Airport Operations courses will transfer to the ERAU Technical Management program if in accordance with the 2006-07 articulation agreement.

British Columbia Institute of Technology, Bachelor of Technology - Technology Management - 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, [XX] Aeronautical Science, [] Air Traffic Control, [] Computer Science, [] Physical Science, [] Safety, [] Applied Meteorology, [] Logistics, [] Occupational Safety & Health, [] Professional Valuation or [] Other Credit Explicitly Approved by the Technical Management Chair	
AVAO 1190 (2) AVAO 1195 (1)	3		
GENERAL EDUCATION	36	GENERAL EDUCATION	12
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)	
		<i>ENGL 123 English Composition</i>	
LIBS 7001 Critical Reading and Writing	3	English Elective	3
AVAO 1130 Communication Skills for Airport Operations	3	Speech Elective	3
MATHEMATICS (College Algebra or Higher) (6)		MATHEMATICS (College Algebra or Higher) (6)	
		<i>Mathematics Elective</i>	
		<i>Mathematics Elective</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 (6)	
LIBS 7006 Philosophy of Science: Understanding Scientific Reasoning	3	Physical and Life Sciences Elective	3
AVAO 3340 Airport Meteorology(2) AVAO 2255 Airport Envir Mgt(1)	3	Physical and Life Sciences Elective	3
HUMANITIES - LOWER LEVEL ELECTIVE (3)		HUMANITIES - LOWER LEVEL ELECTIVE (3)	
LIBS 7002 Applied Ethics	3	Humanities Elective	3
SOCIAL SCIENCES - LOWER LEVEL ELECTIVE (One must be Microeconomics) (6)		SOCIAL SCIENCES - LOWER LEVEL ELECTIVE (One must be Microeconomics) (6)	
LIBS 7004 Social Foundations of Canada or LIBS 7007 Tech Across Culture	3	Social Science Elective	3
		<i>ECON 210 Microeconomics</i>	
HUMANITIES/SOCIAL SCIENCES - UPPER LEVEL ELECTIVE (3)		HUMANITIES/SOCIAL SCIENCES - UPPER LEVEL ELECTIVE (3)	
LIBS 7007 Tech Across Cultures (X3)	3	Social Science Elective	3
PROGRAM SUPPORT	6	PROGRAM SUPPORT	6
		ECON 211 MACROECONOMICS 3	
		MATH 211 STATISTICS W/ AVIATION APPLICATIONS -OR- MATH 222 BUSINESS STATISTICS 3	
BUSINESS CORE:	33	BUSINESS CORE:	27
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	
		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	
TECHNICAL MANAGEMENT CORE: (300-400 Upper Level Management courses)	12	TECHNICAL MANAGEMENT CORE: (300-400 Upper Level Management courses)	
TMGT 7101 (X1) TMGT 7102 (X1) TMGT 7103 (X1) TMGT 7104 (X1)	4		
TMGT 7111 (X1) TMGT 7112 (X1) TMGT 7113 (X1) TMGT 7114 (X1)	4		
TMGT 7121 (X1) TMGT 7122 (X1) TMGT 7123 (X1) TMGT 7124 (X1)	4		
OPEN ELECTIVES (Upper Level) (300-400):	8	OPEN ELECTIVES (Upper Level) (300-400):	
TMGT 7131 (X1) TMGT 7132 (X1) TMGT 7133 (X1) TMGT 7134 (X1)	4		
TMGT 7141 (X1) TMGT 7142 (X1) TMGT 7143 (X1) TMGT 7144 (X1)	4		
OPEN ELECTIVES (Lower Level):	10	OPEN ELECTIVES (Lower Level):	
Advanced Technology Courses: Select 10 credits from among 7000-8000 level courses from other BCIT, Bachelor of Technology programs.	10		
GENERAL EDUCATION I ADD'L CREDITS:	1		
AVAO 1185 Technical Report Writing and Communications	1		
TOTAL CREDITS TRANSFERRED	75	TOTAL CREDITS NEEDED	45
		TOTAL CREDITS TRANSFERRED	75
		TOTAL ERAU DEGREE REQUIREMENTS	120