

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 - Airline and Flight Operations - Commercial Pilot courses will transfer to the ERAU Technical Management program if in accordance with the 2007-08 articulation agreement.

British Columbia Institute of Technology, Bachelor of Technology - Technology Management - Airline and Flight Operations - Commercial Pilot, 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	
AVFO 1150 (5.5) AVFO 1160 (1.5) AVFO 2126 (4) AVFO 2130 (4)	15	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, or [] Other Credit Explicitly Approved by the Technical Management Chair	
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>	
LIBS 7001 Critical Reading and Writing 3	3	English Elective	3
AVFO 1110 Interpersonal/Communication Skills for Pilots 2	2	Speech Elective	2
MATHEMATICS (Courses from approved sequences or equivalent) (6)	(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)	(3)	COMPUTER SCIENCE (3)	
AVFO 1105 Computer Skills for Aviators 2	2	Computer Science Elective	2
PHYSICAL AND LIFE SCIENCES (6)	(6)	PHYSICAL AND LIFE SCIENCES ELECTIVES (6)	
LIBS 7006 Philosophy of Science: Understanding Scientific Reasoning 3	3	Physical and Life Sciences Elective	3
AVFO 1130 Meteorology 1 (2) AVFO 2101 Meteorology 2 (1) 3	3	WEAX 201 Meteorology I	3
HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L) (6)	(6)	HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L) (6)	
LIBS 7002 Applied Ethics 3	3	Humanities Elective	3
		<i>Social Science Elective (Upper Level)</i>	
ECONOMICS (6)	(6)	ECONOMICS (6)	
		<i>ECON 210 Microeconomics</i>	
		<i>ECON 211 Macroeconomics</i>	
PROGRAM SUPPORT	11	PROGRAM SUPPORT	6
		MATH 211 STATISTICS W/ AVIATION APPLICATIONS -OR- MATH 222 BUSINESS STATISTICS 3	
AVFO 1120 Leadership 1 - People Management in Aviation 2	2	MGMT 201 PRINCIPLES OF MANAGEMENT 3	
AVFO 2000 Airline Business 2: Intro to Airline Business Planning 3	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: <i>(300-400 Upper Level Management courses)</i>	12	MANAGEMENT ELECTIVES: <i>(300-400 Upper Level Management courses)</i>	
TMGT 7101 (X1) TMGT 7102 (X1) TMGT 7103 (X1) TMGT 7111 (X1) 4	4		
TMGT 7112 (X1) TMGT 7113 (X1) TMGT 7114 (X1) TMGT 7121 (X1) 4	4		
TMGT 7122 (X1) TMGT 7123 (X1) TMGT 7124 (X1) TMGT 7133 (X1) 4	4		
OPEN ELECTIVES (Upper Level) (300-400):	9	OPEN ELECTIVES (Upper Level) (300-400):	
TMGT 7134 (X1) TMGT 7135 (X3) TMGT 7142 (X1) 5	5		
TMGT 7143 (X1) TMGT 7144 (X1) TMGT 7145 (X2) 4	4		
GENERAL EDUCATION (2 Add'l Credits) OPEN ELECTIVES (10)	12	OPEN ELECTIVES (Lower Level):	
AVFO 1126 Technical Report Writing and Communications 2	2		
AVFO 1100 (2) AVFO 1115 (2) AVFO 1135 (4) AVFO 1140 (2) 10	10		
TOTAL CREDITS TRANSFERRED	69	TOTAL CREDITS NEEDED	51
		TOTAL CREDITS TRANSFERRED	69
		TOTAL ERAU DEGREE REQUIREMENTS	120