

Transfer Table

Articulation Agreement

The successful completion of the following British Columbia Institute of Technology, Diploma of Technical Studies - Aircraft Maintenance Engineer Category 'M' (Maintenance) courses will transfer to the ERAU Professional Aeronautics degree program if in accordance with the 2005-06 articulation agreement.

British Columbia Institute of Technology, Diploma of Technical Studies - Aircraft Maintenance Engineer Category 'M' (Maintenance) Course of Study	Sem. Hrs.	Embry-Riddle Aeronautical University Bachelor of Science in Professional Aeronautics degree program requirements.	Sem. Hrs.
COURSE NUMBER/TITLE		COURSE NUMBER/TITLE	BS
AVIATION AREA OF CONCENTRATION: <i>**</i>(18 - 36)	36	AVIATION AREA OF CONCENTRATION:	
AVAM 1100 Standard Aviation Practices	8	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	
AVAM 1101 Aircraft Flight and Structures	8		
AVAM 1102 Aircraft Reciprocating Engines	8		
AVAM 1103 Reciprocating Engine Systems	8		
AVAM 2100 Aircraft Hydraulics	4		
GENERAL EDUCATION	36	GENERAL EDUCATION	36
<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>Communication Theory & Skills Elective</i>	
		<i>Communication Theory & Skills Elective</i>	
		<i>Communication Theory & Skills Elective</i>	
MATHEMATICS (College Algebra or higher & MATH 211 or 222)	(6)	MATHEMATICS (College Algebra or Higher & MATH 211 or 222)	(6)
		<i>Mathematics Elective</i>	
		<i>Statistics</i>	
COMPUTER SCIENCE	(3)	COMPUTER SCIENCE	(3)
		<i>Computer Science Elective</i>	
PHYSICAL AND LIFE SCIENCES (PHYS 102 & Physical Science Elective)	(6)	PHYSICAL AND LIFE SCIENCES	(6)
		<i>Physical and Life Sciences Elective</i>	
		<i>PHYS 102 Explorations in Physics</i>	
HUMANITIES - LOWER LEVEL ELECTIVE	(3)	HUMANITIES - LOWER LEVEL ELECTIVE	(3)
		<i>Humanities Elective</i>	
SOCIAL SCIENCES - LOWER LEVEL ELECTIVE (One must be Macroeconomics)	(6)	SOCIAL SCIENCES - LOWER LEVEL ELECTIVE (One must be Macroeconomics)	(6)
		<i>ECON 211 Macroeconomics</i>	
		<i>Social Science Elective</i>	
HUMANITIES/SOCIAL SCIENCES - UPPER LEVEL ELECTIVE	(3)	HUMANITIES/SOCIAL SCIENCES - UPPER LEVEL ELECTIVE	(3)
PROGRAM SUPPORT	15	PROGRAM SUPPORT	15
		ASCI 254 AVIATION LEGISLATION	3
		ASCI 405 AVIATION LAW	3
		ECON 210 MICROECONOMICS	3
		MGMT 201 PRINCIPLES OF MANAGEMENT	3
		MGMT 210 FINANCIAL ACCOUNTING	3
PROFESSIONAL DEVELOPMENT ELECTIVES	21	PROFESSIONAL DEVELOPMENT ELECTIVES	21
		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>**</i>(0 - 12)	12	OPEN ELECTIVES (Upper Level) (300-400):	12
OPEN ELECTIVES (Lower Level): <i>**</i>(0 - 18)	0	OPEN ELECTIVES (Lower Level): (0 - 18)	0
*TOTAL CREDITS TRANSFERRED	36	TOTAL CREDITS NEEDED	84
		TOTAL CREDITS TRANSFERRED	36
TOTAL ERAU DEGREE REQUIREMENTS			120
**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.			