

Embry-Riddle Aeronautical University - Worldwide

Articulation Agreement Transfer Table

The successful completion of the following Lenoir Community College, Associate in Applied Science in Aviation Management and Career Pilot Technology - Flight Option courses will transfer to the ERAU Professional Aeronautics degree program if in accordance with the 2007-08 articulation agreement.

Lenoir Community College, Associate in Applied Science in Aviation Management and Career Pilot Technology - Flight Option, 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>**</i>(18 - 36)	34	AVIATION AREA OF CONCENTRATION:	
AER 110 (3) AER 150 (3) AER 160 (3)	9	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	
AER 170 (3) AER 210 (3) AER 212 (3) AER 215 (3)	12		
AER 216 (3) AER 217 (3)	6		
AER 111 Aviation Meteorology	1		
Flight Option: AER 151 (1) AER 161 (2) AER 171 (3)	6		
GENERAL EDUCATION	36	GENERAL EDUCATION	12
<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)	(9)	COMMUNICATION THEORY & SKILLS (9)	(9)
		ENGL 123 English Composition	
ENG 111 Expository Writing	3	ENGL Elective	3
ENG 114 Professional Research & Reporting	3	ENGL 222 Business Communication	3
MATHEMATICS (Courses from approved sequences or equivalent) (6)	(6)	MATHEMATICS (6)	(6)
		MATH 111 & 112, or MATH 140 & 142/320	
		MATH 111 & 112, or MATH 140 & 142/320	
COMPUTER SCIENCE (3)	(3)	COMPUTER SCIENCE (3)	(3)
CIS 110 Introduction to Computers	3	Computer Science Elective	3
PHYSICAL AND LIFE SCIENCES (6)	(6)	PHYSICAL AND LIFE SCIENCES ELECTIVES (6)	(6)
AER 111 Aviation Meteorology	2	WEAX 201 Meteorology I	2
PHY 131 Physics-Mechanics	4	Physics Elective	4
HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L) (6)	(6)	HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L) (6)	(6)
Humanities/Fine Arts (Choose ENG 231/232 American Literature	3	HUMN 310 American Literature	3
AER 113 History of Aviation	2	Social Science Elective	2
ECONOMICS (6)	(6)	ECONOMICS (6)	(6)
		ECON 210 Microeconomics	
Social/Behavioral Science (Choose ECN 252 Prin of Macro)	3	ECON 211 Macroeconomics	3
PROGRAM SUPPORT	18	PROGRAM SUPPORT	16
		MATH 211 STATISTICS W/ AVIATION APPS -OR- MATH 222 BUSINESS STATISTICS	3
		MGMT 201 PRINCIPLES OF MANAGEMENT	3
		MGMT 210 FINANCIAL ACCOUNTING	3
		MGMT 221 ADVANCED COMPUTER BASED SYSTEMS	3
AER 112 Aviation Law & FARs	2	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>**</i>(0 - 12)	12	OPEN ELECTIVES (Upper Level) (300-400):	12
GENERAL/OPEN ELECTIVES (Lower Level): <i>**</i>(0 - 18)	4	OPEN ELECTIVES (Lower Level): (0 - 18)	
MAT 122 Algebra/Trigonometry II	1		
AER 114 Aviation Management	3		
*TOTAL CREDITS TRANSFERRED	63	TOTAL CREDITS NEEDED	57
		TOTAL CREDITS TRANSFERRED	63
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.
NOTE: LCC's ENG 112 Argument Based Research equates to ERAU's ENGL 123 English Composition.