

## Transfer Table Articulation Agreement

*The successful completion of the following Clermont College, Associate of Applied Science Aviation Technology: Professional Pilot Training courses will transfer to the ERAU Professional Aeronautics degree program if in accordance with the 2006-07 articulation agreement.*

| Clermont College, Associate of Applied Science Aviation Technology: Professional Pilot Training, 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          |
| <b>AVIATION AREA OF CONCENTRATION: <i>**</i>(18 - 36)</b>   | <b>25.8</b> | <b>AVIATION AREA OF CONCENTRATION:</b>  |             |
| AVTN 100 (.7) AVTN 201 (2) AVTN 202 (2) AVTN 203 (2)  | 6.7         | 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 |             |
| AVTN 221 (1.3) AVTN 222 (1.3) AVTN 223 (1.3) AVTN 224 (1.3)   | 5.2         |   |             |
| AVTN 301 (X2) AVTN 302 (X2) AVTN 303 (X2)   | X6          |   |             |
| AVTN 321 (X1.3) AVTN 322 (X1.3) AVTN 323 (X1.3)   | X3.9        |   |             |
| AVTN 371 (X2) AVTN 372 (X2)   | X4          |   |             |
| <b>GENERAL EDUCATION</b>  | <b>36</b>   | <b>GENERAL EDUCATION</b>  | <b>10.3</b> |
| <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>  |             |   |             |
| <b>COMMUNICATION THEORY &amp; SKILLS</b>  | <b>(9)</b>  | <b>COMMUNICATION THEORY &amp; SKILLS</b>  | <b>(9)</b>  |
| ENGL101 English Comp I (2) ENGL102 English Comp II (2)  | 4           | ENGL Elective (2) ENGL 123 English Composition (2)  | 4           |
| ENGL 103 English Composition III  | 2           | ENGL Elective   | 2           |
| COMM171 Effective Public Speaking   | 2           | SPCH 219 Speech   | 2           |
| MATHEMATICS (College Algebra or higher & MATH 211 or 222)   | (6)         | MATHEMATICS (College Algebra or Higher & MATH 211 or 222)   | (6)         |
| MATH 173 College Alg I (2) MATH 174 College Alg II (1)  | 3           | MATH 140 College Algebra<br><i>Statistics</i>   | 3           |
| COMPUTER SCIENCE  | (3)         | COMPUTER SCIENCE  | (3)         |
| CIS 177 Intro to Info Process (2) CIS 270 Prin Info Sys (1)   | 3           | Computer Science Elective   | 3           |
| PHYSICAL AND LIFE SCIENCES (PHYS 102 & Physical Science Elective)   | (6)         | PHYSICAL AND LIFE SCIENCES<br><i>Physical and Life Sciences Elective</i>  | (6)         |
| PHYS 181/186 Physics for Tech I w/Lab (2.7) AVTN 271 Meteor (2)   | 4.7         | PHYS 102 Explor in Physics (2.7) PHYS 201 Meteorology I (2)   | 4.7         |
| HUMANITIES - LOWER LEVEL ELECTIVE   | (3)         | HUMANITIES - LOWER LEVEL ELECTIVE<br><i>Humanities Elective</i>   | (3)         |
| SOCIAL SCIENCES - LOWER LEVEL ELECTIVE<br>(One must be Macroeconomics)  | (6)         | SOCIAL SCIENCES - LOWER LEVEL ELECTIVE<br>(One must be Macroeconomics)  | (6)         |
| ECON 142 Principles of Economics II: Macroeconomics   | 2           | ECON 211 Macroeconomics   | 2           |
| Psychology/Sociology Electives (4)  | 4           | Social Science Elective   | 4           |
| HUMANITIES/SOCIAL SCIENCES - UPPER LEVEL ELECTIVE   | (3)         | HUMANITIES/SOCIAL SCIENCES - UPPER LEVEL ELECTIVE   | (3)         |
| <b>PROGRAM SUPPORT</b>  | <b>15</b>   | <b>PROGRAM SUPPORT</b>  | <b>12</b>   |
|   |             | ASCI 254 AVIATION LEGISLATION   | 3           |
|   |             | ASCI 405 AVIATION LAW   | 3           |
| ECON 141 Principles of Economics I: Microeconomics  | 2           | ECON 210 MICROECONOMICS   | 3           |
|   |             | MGMT 201 PRINCIPLES OF MANAGEMENT   | 3           |
|   |             | MGMT 210 FINANCIAL ACCOUNTING   | 3           |
| <b>PROFESSIONAL DEVELOPMENT ELECTIVES</b>   | <b>21</b>   | <b>PROFESSIONAL DEVELOPMENT ELECTIVES</b>   | <b>21</b>   |
|   |             | Select from the list of upper-level courses in Aeronautical Science, Air Traffic Control, Management, Economics and Safety  |             |
|   |             |   |             |
|   |             |   |             |
|   |             |   |             |
|   |             |   |             |
| <b>OPEN ELECTIVES (Upper Level) (300-400): <i>**</i>(0 - 12)</b>  | <b>0</b>    | <b>OPEN ELECTIVES (Upper Level) (300-400):</b>  | <b>0</b>    |
|   |             |   |             |
|   |             |   |             |
|   |             |   |             |
|   |             |   |             |
| <b>OPEN ELECTIVES (Lower Level): <i>**</i>(0 - 18)</b>  | <b>12.2</b> | <b>OPEN ELECTIVES (Lower Level): (0 - 18)</b>   | <b>4.2</b>  |
| MATH 174 College Alg II (1) MATH 181 Trigonometry (2)   | 3           |   |             |
| CIS 270 Prin Info Sys (1)   | 1           |   |             |
| General Electives (4)   | 4           |   |             |
|   |             |   |             |
| <b>*TOTAL CREDITS TRANSFERRED</b>   | <b>60.5</b> | <b>TOTAL CREDITS NEEDED</b>   | <b>59.5</b> |
|   |             | <b>TOTAL CREDITS TRANSFERRED</b>  | <b>60.5</b> |
| <b>*TOTAL CREDITS TRANSFERRED</b>   |             | <b>TOTAL ERAU DEGREE REQUIREMENTS</b>   | <b>120</b>  |
| <i>**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.</i> |             |   |             |