

Embry-Riddle Aeronautical University - Worldwide

Articulation Agreement Transfer Table

The successful completion of the following Palm Beach Community College, Associate of Science Professional Pilot Technology (Operations Track) courses will transfer to the ERAU Professional Aeronautics degree program if in accordance with the 2007-08 articulation agreement.

| Palm Beach Community College, Associate of Science Professional Pilot Technology (Operations Track) 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: *(18 - 36) | 18 | AVIATION AREA OF CONCENTRATION: | |
| ASC 1210 (3) ASC 1310 (2) ASC 1640 (3) ATT 1100 (3) | 11 | 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 | |
| ATF 2400 Multi - Engine Flight | 1 | | |
| AVM 2010 Aerospace and Air Travel | 3 | | |
| Category: III. Electives (Approved by PBCC's Department Chair) | 3 | | |
| GENERAL EDUCATION | 36 | GENERAL EDUCATION | 9 |
| <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> | |
| ENC 1101 College Composition I or ENC 1210 Technical Comm. | 3 | English Elective OR ENGL 222 Business Communications | 3 |
| SPC 1016 Fundamentals of Speech Communication | 3 | Speech Elective | 3 |
| MATHEMATICS (Courses from approved sequences or equivalent) | (6) | MATHEMATICS | (6) |
| MAC 1105 College Algebra | 3 | MATH 140 College Algebra | 3 |
| | | <i>MATH 142/320</i> | |
| COMPUTER SCIENCE | (3) | COMPUTER SCIENCE | (3) |
| CGS 1570 Microcomputer Applications | 3 | CSCI 109 Intro to Computers and Applications | 3 |
| PHYSICAL AND LIFE SCIENCES | (6) | PHYSICAL AND LIFE SCIENCES ELECTIVES | (6) |
| ESC 1000 Earth Science | 3 | Physical and Life Sciences Elective | 3 |
| PHY 1001 Applied Physics | 3 | PHYS 102 Explorations in Physics | 3 |
| HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L) | (6) | HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L) | (6) |
| Humanities: (Choose AML 2010/AML 2020 or LIT 2110/LIT 2120) | 3 | Humanities Elective (Upper Level) | 3 |
| Social Science: (Choose from list) | 3 | Social Science Elective | 3 |
| ECONOMICS | (6) | ECONOMICS | (6) |
| | | <i>ECON 210 Microeconomics</i> | |
| ECO 2013 Principles of Macroeconomics | 3 | ECON 211 Macroeconomics | 3 |
| PROGRAM SUPPORT | 18 | PROGRAM SUPPORT | 12 |
| | | MATH 211 STATISTICS W/ AVIATION APPS -OR- MATH 222 BUSINESS STATISTICS | 3 |
| MAN 2021 Principles of Management | 3 | MGMT 201 PRINCIPLES OF MANAGEMENT | 3 |
| ACG 2022 Financial Accounting | 3 | MGMT 210 FINANCIAL ACCOUNTING | 3 |
| | | MGMT 221 ADVANCED COMPUTER BASED SYSTEMS | 3 |
| | | ASCI 254 AVIATION LEGISLATION | 3 |
| | | ASCI 405 AVIATION LAW | 3 |
| PROFESSIONAL DEVELOPMENT ELECTIVES | 18 | PROFESSIONAL DEVELOPMENT ELECTIVES | 15 |
| BUL 2241 Business Law (MGMT 390 Business Law) | 3 | Select from the list of upper-level courses in Aeronautical Science, Air Traffic Control, Management, Economics and Safety | |
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| | | | |
| OPEN ELECTIVES (Upper Level) (300-400): *(0 - 12) | 12 | OPEN ELECTIVES (Upper Level) (300-400): | 12 |
| | | | |
| | | | |
| OPEN ELECTIVES (Lower Level): *(0 - 18) | 18 | OPEN ELECTIVES (Lower Level): (0 - 18) | 8 |
| GEB 1011 (3) POS 1001 (3) | 6 | | |
| SBM 2000 (3) ACG 2022 (1) | 4 | | |
| | | | |
| *TOTAL CREDITS TRANSFERRED | 64 | TOTAL CREDITS NEEDED | 56 |
| | | TOTAL CREDITS TRANSFERRED | 64 |
| 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: PBCC's ENC1102 College Composition II is equivalent to ERAU's ENGL 123 English Composition.