

**Transfer Table
Articulation Agreement**

The successful completion of the following San Diego Miramar College, Associate in Science in Aviation Maintenance Technology - Pilot Studies courses will transfer to the ERAU Professional Aeronautics degree program if in accordance with the 2006-07 articulation agreement.

| San Diego Miramar College, Associate in Science in Aviation Maintenance Technology - Pilot Studies, 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) | 21 | AVIATION AREA OF CONCENTRATION: | |
| AVIA 101 (3) AVIA 128 (3) AVIA 133 (3) | 9 | | |
| AVIM 100 General Aviation Technology Theory | 12 | 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 | |
| | | | |
| GENERAL EDUCATION | 36 | GENERAL EDUCATION | 15 |
| <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) |
| Language & Rationality: (ENGL 101 or BUSE 119 or ENGL 205) | 3 | ENGL 123 English Composition or ENGL 222 or ENGL Elective | 3 |
| | | <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) | (6) |
| Communication & Analytical Thinking (See List) | 3 | Mathematics Elective | 3 |
| | | <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) |
| Natural Sciences: (Life/Physical Sciences See List) | 3 | Physical and Life Sciences Elective | 3 |
| Natural Sciences: (See List - Choose a Physics Course) | 3 | PHYS 102 Exploration in Physics or any Physics Course | 3 |
| HUMANITIES - LOWER LEVEL ELECTIVE | (3) | HUMANITIES - LOWER LEVEL ELECTIVE | (3) |
| Humanities: (See List) | 3 | Humanities Elective | 3 |
| SOCIAL SCIENCES - LOWER LEVEL ELECTIVE | (6) | SOCIAL SCIENCES - LOWER LEVEL ELECTIVE | (6) |
| <i>(One must be Macroeconomics)</i> | | <i>(One must be Macroeconomics)</i> | |
| Social and Behavioral Science: Choose ECON 120 Prin of Econ I | 3 | ECON 211 Macroeconomics | 3 |
| Multicultural Studies (See List) | 3 | Social Science Elective | 3 |
| 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) | 15 | OPEN ELECTIVES (Lower Level): (0 - 18) | 4 |
| American Institutions/California Government (six units required) | 6 | | |
| Physical Education (Student must complete two activity courses) | 2 | | |
| Competence in Math: BUSE 101 or PHIL 101 or PSYC 258 | 3 | | |
| | | | |
| *TOTAL CREDITS TRANSFERRED | 53 | TOTAL CREDITS NEEDED | 67 |
| | | TOTAL CREDITS TRANSFERRED | 53 |
| 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. | | | |