

Texas A&M University-Central Texas

Name \_\_\_\_\_ SSN \_\_\_\_\_ Date \_\_\_\_\_

**Bachelor of Science in Aviation Science (Professional Pilot) (2009-2010)**

| General Education Requirement           | Course Number (w/TCCNS equivalent)   | Institution | Complete |
|---|--|-------------|----------|
| Communications (010) 6 hours            | ENGL 111 (ENGL 1301) Composition I   |             |          |
|   | ENGL 112 (ENGL 1302) Composition II  |             |          |
| U. S. History (060) 6 hours             | HIST 201 (HIST 1301) U.S. History through 1877                             |             |          |
|   | HIST 202 (HIST 1302) U.S. History Since Reconstruction                     |             |          |
| Political Science (070) 6 hours         | POLS 201 (GOVT 2302) American National Government                          |             |          |
|   | POLS 202 (GOVT 2301) Texas Government                                      |             |          |
| Speech (011) 3 hours                    | COMS 101 (SPCH 1311) Fundamentals of Speech                                |             |          |
|   | COMS 102 (SPCH 1315) Public Speaking                                       |             |          |
|   | COMS 301 (SPCH 1321) Business & Professional Speaking                      |             |          |
| Humanities (040) 3 hours                | Literature course in English or PHIL 101 (1301) Introduction to Philosophy |             |          |
| Natural Science (030) 7 hours           | CHEMISTRY, BIOLOGY, GEOLOGY, & PHYSICS                                     |             |          |
|   | CHEMISTRY, BIOLOGY, GEOLOGY, & PHYSICS                                     |             |          |
| Mathematics (020) 3 hours               | MATH 107 (Math 1314) College Algebra                                       |             |          |
| Social/Behavioral Science (080) 3 hours | See TAMU-CT General Education Requirements below <sup>1</sup>              |             |          |
| Visual/Performing Arts (050) 3 hours    | See TAMU-CT General Education Requirements below <sup>1</sup>              |             |          |
| Wellness (090) 2 hours                  | HLTH 101 (PHED 1304) or 2 hours of activity P.E.                           |             |          |

| Major Requirements   | Hours | Institution | Complete |
|--|-------|-------------|----------|
| ASCI 301 Air Carrier Operations                                  | 3     |             |          |
| ASCI 302 Techniques of Instruction                               | 3     |             |          |
| ASCI 303 Air Traffic Control                                     | 3     |             |          |
| ASCI 304 Airport Management                                      | 3     |             |          |
| ASCI 401 Aviation Law  | 3     |             |          |
| ASCI 402 Advanced Systems  | 3     |             |          |
| ASCI 408 Aviation Safety   | 3     |             |          |
| CIS 103 Computer Concepts and Applications                       | 3     |             |          |
| CIS 347 Data Communications                                      | 3     |             |          |
| G B 312 Business Correspondence                                  | 3     |             |          |
| MGMT 407 Business Ethics   | 3     |             |          |
| G B 311 Business Statistics or MGMT 301 Principles of Management | 3     |             |          |
| ASCI (AIRP) Electives  | 32    |             |          |
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| ASCI (AIRP) Electives  |       |             |          |
| ASCI (AIRP) Electives  |       |             |          |
| Advanced Elective (300 or 400 level)                             | 3     |             |          |
| Advanced Elective (300 or 400 level)                             | 3     |             |          |
| Advanced Elective (300 or 400 level)                             | 4     |             |          |

Total hours: 120

\*\*Please note that courses in bold are lower level courses that must be taken at one of our two-step transfer colleges (Central Texas College, Temple College) or at another university.\*\*

<sup>1</sup> Select from the appropriate section of the General Education Course List in the 09-10 catalog.