

Oklahoma State University
AEROSPACE ADMINISTRATION & OPERATIONS/PROFESSIONAL PILOT
Typical Study Plan (2009-2010 new freshmen)

Fall (F) and Spring (S) annotations indicate the timing of STILLWATER campus course offerings and are **SUBJECT TO CHANGE**.

<p>Freshman Year – <u>Fall</u> (16 hours) AVED 1114 Theory of Flight AVED 1222 Primary Flight Lab (Private Pilot) EDUC 1111 Freshman Orientation ENGL 1113 Freshman Comp I HIST 1103 Survey of American History MATH - 3 hours (A) credit (1483, 1493, 1513 or 1613) Flying Costs Approximately \$6,700</p>	<p>Freshman Year – <u>Spring</u> (15 hours) AVED 1403 Advanced Theory of Flight AVED 2513 Av Career Planning & Dev (S) ENGL 1213 Freshman Comp II POLS 1113 American Government MATH - 3 hours (A) credit (1483, 1493, 1513 or 1613)</p>
<p>Sophomore Year – <u>Fall</u> (15 hours) AVED 2113 History of Aviation AVED 2122 Commercial Flt Lab I AVED 2213 Theory of Instrument Flight MSIS 2103 Bus Comp Concepts & Appl PHYS 1114 General Physics Flying Costs Approximately \$6,000</p>	<p>Sophomore Year – <u>Spring</u> (17 hours) AVED 2132 Commercial Flt Lab II AVED 2313 Theory of Comm'l Flt (S) AVED 3453 Aviation/Aerospace Security (S) PSYC 1113 Introductory Psychology PHIL 1213 Philosophies of Life Electives - 3 hours of electives* Flying Costs Approximately \$7,400</p>
<p>Junior Year – <u>Fall</u> (15 hours) AVED 2142 Commercial Flt Lab III AVED 3231 Theory Multi-Engine Flight AVED 3243 Human Factors in Av (F) AVED 3333 Advanced Aircraft Systems (F) AVED 3663 Aero Air Carrier Industry (F) Soc/Behav Sciences - 3 hours of (S) credit [or (DS) credit if (D) requirement not already satisfied] Flying Costs Approximately \$9,500</p>	<p>Junior Year – <u>Spring</u> (16 hours) AVED 3341 Multi-Engine Flt Lab AVED 3443 Av Legal & Regul Iss (S) AVED 3533 Aircraft Turbine Eng Ops (S) AVED 4133 Princ of Flt Instruction GEOG 3033 Meteorology (S) SPCH 2713 Intro to Speech Comm Flying Costs Approximately \$5,100 (PA-44 Seminole)</p>
<p>Senior Year – <u>Fall</u> (14 hours) AVED 4113 Aviation Safety (F) AVED 4232 Flt Instructor, Flight Lab AVED 4303 Aviation Weather (F) AVED 4333 Adv Acft Perform (F; OSU-Tulsa) AVED 4703 Crew Resource Mgmt (F) Flying Costs Approximately \$5,000</p>	<p>Senior Year – <u>Spring</u> (12 hours) AVED 4353 Cockpit Automation AVED 4653 International Aero Issues (S) AVED 3433 Av/Aerospace Ethics (S) Humanities - 3 hours of (H) credit [or (DH) credit if (D) requirement not already satisfied]</p>

*See 2009-10 degree sheet for recommended AVED classes to take as electives; also consider a (D) credit course.

Flying cost projections, from **August 2008**, are approximate and subject to change as Avgas, aircraft maintenance, etc., costs increase.

Sixty (60) hours must be completed at a senior college and must include forty (40) upper-division hours. The student must have 120 total hours with a 2.50 graduation/retention GPA. A 2.50 GPA is required in the Major Requirements block with no grade below a "C."

THIS PLAN IS ONLY A GUIDELINE. PLEASE REFER TO YOUR DEGREE REQUIREMENT SHEET FOR SPECIFIC REQUIREMENTS.