



**Oklahoma State University**  
**BACHELOR OF SCIENCE DEGREE**  
**AEROSPACE ADMINISTRATION & OPERATIONS, PROFESSIONAL PILOT CONCENTRATION**  
 Reflects *Commercial Pilot Certification Curriculum (CPCC)*

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

**ESTIMATED Typical 4-Year Study Plan**  
**2018-2019**

NOTE: Semester hours below do NOT include credit hours for flight labs that will be integrated with coursework as a part of the degree program.

<b>FRESHMAN YEAR</b>					
<b>Fall Semester</b>		<b>14 hours</b>	<b>Spring Semester</b>		<b>12 hours</b>
AVED 1114	Theory of Flight		AVED 1403	Advanced Theory of Flight	
EDUC 1111	Freshman Orientation		ENGL 1213	Freshman Comp II	
ENGL 1113	Freshman Comp I		MATH 1513	College Algebra	
HIST 1103	Survey of American History		POLS 1113	American Government	
Soc/Behav Sciences - 3 hours (S) (IS) or (DS) credit					
<b>SOPHOMORE YEAR</b>					
<b>Fall Semester</b>		<b>13 hours</b>	<b>Spring Semester</b>		<b>15 hours</b>
AVED 2113	History of Aviation		AVED 2313	Theory of Commercial Flight	
AVED 2213	Theory of Instrument Flight		AVED 3453	Aviation/Aerospace Security	
PHYS 1114	General Physics		GEOG 3033	Meteorology	
Humanities - 3 hours (H) (DH) or (HI) credit			3 hours (A) (H) (N) or (S) credit		
			Electives - 3 hours of electives*		
<b>JUNIOR YEAR</b>					
<b>Fall Semester</b>		<b>13 hours</b>	<b>Spring Semester</b>		<b>15 hours</b>
AVED 3231	Theory Multi-Engine Flight		<b>Junior Year</b>		
AVED 3243	Human Factors in Aviation (F)		AVED 3443	Aviation Legal & Regulatory Issues	
AVED 3333	Advanced Aircraft Systems (F)		AVED 3533	Aircraft Turbine Engine Ops (S)	
AVED 4303	Aviation Weather (F)		AVED 4133	Principles of Flight Instruction	
Humanities - 3 hours of (H) credit			3 hours (A) (H) (N) or (S) credit		
			Electives - 3 hours of electives*		
<b>SENIOR YEAR</b>					
<b>Fall Semester</b>		<b>12 hours</b>	<b>Spring Semester</b>		<b>12 hours</b>
AVED 4113	Aviation Safety (F)		AVED 3433	Aviation/Aerospace Ethics	
AVED 4703	Crew Resource Management (F)		AVED 3663	Aero Air Carrier Industry	
AVED 4993	Aviation Labor Relations		AVED 4353	Cockpit Automation	
3 hours (A) (H) (N) or (S) credit [select course also with (D) or (I) credit, if not already done]			AVED 4653	International Aerospace Issues	

<b>ADDITIONAL REQUIRED FLIGHT TRAINING &amp; COSTS</b> <i>(in order of required completion &amp; to be integrated with coursework)</i>		
AVED 1222	Private Flight Lab I (thru solo)	Flying Costs for Course, Approximately \$2,916 <b>Additional costs:</b> \$95 medical, \$400 headset (one time); **\$260 insurance fee
AVED 1232	Private Flight Lab II	Flying Costs for Course, Approximately \$6,804 <b>Additional cost:</b> \$500 Check Ride
AVED 2133	Instrument Flight Lab	Flying Costs for Course, Approximately \$10,560 <b>Additional costs:</b> \$500 Check Ride, **\$260 insurance fee
AVED 2122	Intermediate Flight Lab	Flying Costs for Course, Approximately \$6,000 <b>Additional costs:</b> **\$260 insurance fee
AVED 2142	Comm'l Maneuvers Flight Lab	Flying Costs for Course, Approximately \$4,440 <b>Additional costs:</b> **\$260 insurance fee
AVED 3341	Multi-Engine Flight Lab	Flying Costs for Course, Approximately \$12,720 <b>Additional costs:</b> \$500 Check Ride, **\$260 insurance fee
AVED 4232	Certified Flight Instructor Flt Lab	Flying Costs for Course, Approximately \$6,360 <b>Additional costs:</b> **\$500 software fee for 4353, **\$260 insurance fee, FAA Designated Examiner Fee \$900
<b>ADDITIONAL Required Credit Hours</b>		<b>14 hours</b>
		<b>ESTIMATED Total Flight Costs</b>
		<b>\$54,755</b>

\*See 2018-19 degree sheet for recommended AVED classes to take as electives; also consider a (D) or (I) course.

\*\*Indicates student fees that will appear on the student's bursar bill and are not paid at the OSU Flight Center.

"Flying Costs for Course" are in addition to normal student tuition and academic fees assessed based upon course enrollment and are payable with student's flight center account. "Additional costs" are not payable with flight center account.

The **ESTIMATED Total Flight Training Costs** projections (**\$54,755 total**), are approximate and subject to change as Avgas, aircraft maintenance, etc., costs increase as well as based upon individual progression of student.

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 "C."

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

AADO/PRPL, 5 SEPT 2018