

**2017-2018
DEGREE AUDIT
AVIATION
Commercial Pilot Concentration
123-146 Credits**

General Education Core - 39/40 Credits

Course	Semester	Grade
Critical Thinking, Scientific & Quantitative Reasoning - 10 Credits		
AVT 321*	3	_____
PHY 210	4	_____
MA 118	3	_____
Global Awareness & Appreciation for Diversity - 12 Credits		
AVT 121	3	_____
HI 201/202/SS 205/PSC 410	3	_____
SS ELT (1)	3	_____
FINE ARTS ELT (1)	3	_____
Communication & Collaboration - 12 Credits		
EN 101	3	_____
EN 102	3	_____
COM 102	3	_____
LIT ELT (1)	3	_____
Habits of Mind, Body & Heart - 5/6 Credits		
EC 201/LDR 210/PD 201	3	_____
KIN 200/BIO 201/300	2/3	_____

Biblical Worldview Minor - 18 Credits

Course	Semester	Grade
BI 101	3	_____
BI 102	3	_____
TH 201	3	_____
TH 202	3	_____
PHIL 311/SCI 302	3	_____
PHIL 402	3	_____

Full-time students are required to attend chapel twice weekly and part-time students are required to attend once weekly. Students are also required to complete forty-five hours of community engagement each semester. First-time freshmen during their first semester and graduating seniors during their final semester are exempt from the community engagement requirement.

_____ Chapel
_____ Community Engagement

Major Requirements - 66-88 Credits

Course (minimum grade of C required)	Semester	Grade
Core Requirements - 36 Credits		
AVT 101*	2	_____
AVT 115*	4	_____
AVT 117A* (3)	1	_____
AVT 117B* (3)	1	_____
AVT 204*	3	_____
AVT 215*	4	_____
AVT 217A* (3)	1	_____
AVT 217B* (3)	1	_____
AVT 220*	3	_____
AVT 221*	3	_____
AVT 223* (3)	1	_____
AVT 235	3	_____
AVT 320*	3	_____
AVT 405*	3	_____
AVT 450*	3	_____
Concentration Requirements - 23 Credits		
AVT 315*	3	_____
AVT 317A* (3)	1	_____
AVT 317B/C* (2)(3)	1/3	_____
AVT 323* (3)	1	_____
AVT 415*	5	_____
AVT 417* (3)	3	_____
AVT 418*	3	_____
AVT 420* (3)	3	_____
AVT 422*	3	_____
Concentration Electives - 7-29 Credits		
AVT 222*	1-3	_____
AVT 410* (3)	1-5	_____
AVT 411* (3)	3	_____
AVT 412* (3)	3	_____
AVT 419* (if 317B) (2)(3)	3	_____
AVT 423* (3)	1	_____
AVT 335	3	_____
AVT 340	3	_____
AVT 345	3	_____
AVT 424*	1	_____
AVT 435 (3)	3	_____
AVT 436 (3)	3	_____
AVT 440	3	_____
AVT 499*	3	_____

(1) Students, in consultation with their Student Success Coach, choose courses that best suit their career interests.

(2) Substitute 317C for 317B to combine CPL with ME Rating (3 units).

(3) Flight Courses are Pass(CR)/Fail(NC).

* Must total 30/60 credits for Reduced Aeronautical Experience under FAR 61.160.

**2017-2018
MASTER SCHEDULE
AVIATION
Commercial Pilot Concentration
BACHELOR OF SCIENCE**

FALL		FRESHMAN		SPRING	
AVT 101	Introduction to Aviation	2	AVT 117B	Primary Flight II	1
AVT 115	Primary Ground Instruction	4	BI 102	New Testament Survey	3
AVT 117A	Primary Flight I	1	COM 102	Intro to Public Speaking	3
BI 101	Old Testament Survey	3	EN 102	College Composition II	3
EN 101	College Composition I	3	HI 201/202/SS 205/PSC 410	American Institutions Elective	3
MA 118	College Algebra	3	KIN 200/BIO 201/300	Health Elective	2/3
TOTAL CREDITS		16		TOTAL CREDITS	15/16
SOPHOMORE					
AVT 215	Instrument Ground	4	AVT 204	Aviation Weather	3
AVT 217A	Instrument Flight I	1	AVT 217B	Instrument Flight II	1
AVT 221	Aviation Safety	3	FINE ARTS ELT (1)	Fine Arts Elective	3
AVT 223	Cross Country Flight I	1	LIT ELT (1)	Writing Intensive Literature	3
PHY 210	General Physics I	4	SS ELT (1)	Social Science Elective	3
TH 202	Theology II	3	TH 201	Theology I	3
TOTAL CREDITS		16		TOTAL CREDITS	16
JUNIOR					
AVT 235	Fundamentals of UAS	3	AVT 121	History & Foundation of Aviation	3
AVT 315	Commercial Ground	3	AVT 220	Aircraft Systems & Performance	3
AVT 317A	Commercial Flight Maneuvers	1	AVT 317B or 317C (2)	Commercial Flight Complex/Multi-Eng	1/3
AVT 320	Airplane Aerodynamics	3	AVT 422	Advanced Aerodynamics	3
AVT 321	Aviation Flight Physiology	3	AVT ELT (3)	AVT Concentration Elective	3
AVT 323	Cross Country Flight II	1	PHIL 311/SCI 302	Origins Elective	3
TOTAL CREDITS		14		TOTAL CREDITS	16/18
SENIOR					
AVT 415	Flight Instructor-Ground Training	3	AVT 405	Aviation Law	3
AVT 418	Gas Turbine Engines	3	AVT 417	Flight Instructor-Flight Training	3
AVT 420	Adv Aircraft Sys-Turbine	3	AVT 450	CRM/Professional Pilot	3
AVT ELT (3)	AVT Concentration Elective	3	AVT ELT (3)	AVT Concentration Elective	1-6
EC 201/LDR 210/PD 201	Finance Elective	3	PHIL 402	Ethics & Contemporary Thought	3
TOTAL CREDITS		15		TOTAL CREDITS	13-18
TOTAL DEGREE CREDITS					123-146

(1) Students, in consultation with their Student Success Coach, choose courses that best suit their career interests.

(2) Substitute 317C for 317B to combine Commercial Pilot License with Multi-Engine Rating (3 units).

(3) Students select from Commercial Concentration Electives. Must total 30/60 Aviation credits to qualify for Reduced Aeronautical Experience under FAR 61.160.