

**2017-2018**  
**DEGREE AUDIT**  
**AVIATION (Honors Program)**  
**Commercial Pilot Concentration**  
**130-156 Credits**

**General Education Core - 40/41 Credits**

Course	Semester	Grade
<b>Critical Thinking, Scientific &amp; Quantitative Reasoning - 11 Credits</b>		
BIO 103A	4	_____
PHY 210	4	_____
MA 118	3	_____

**Global Awareness & Appreciation of Diversity - 15 Credits**

HI 203	6	_____
SS 103A	3	_____
HU 303A	3	_____
HU 303B	3	_____

**Communication & Collaboration - 9 Credits**

EN 103A	1.5	_____
EN 103B	1.5	_____
COM 203	6	_____

**Habits of Mind, Body & Heart - 5/6 Credits**

SS 103B	3	_____
KIN 200/BIO 201/300	2/3	_____

**Biblical Worldview Minor - 21 Credits**

Course	Semester	Grade
BI 103A	3	_____
BI 103B	3	_____
TH 303A	3	_____
TH 303B	3	_____
BIO 103B	3	_____
PHIL 403A	3	_____
PHIL 403B	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 - 69-94 Credits**

Course (minimum grade of C required)	Semester	Grade
<b>Core Requirements - 39 Credits</b>		
AVT 101*	2	_____
AVT 115*	4	_____
AVT 117A* (2)	1	_____
AVT 117B* (2)	1	_____
AVT 204*	3	_____
AVT 215*	4	_____
AVT 217A* (2)	1	_____
AVT 217B* (2)	1	_____
AVT 220*	3	_____
AVT 221*	3	_____
AVT 223* (2)	1	_____
AVT 235	3	_____
AVT 320*	3	_____
AVT 321*	3	_____
AVT 405*	3	_____
AVT 450*	3	_____

**Concentration Requirements - 23 Credits**

AVT 315*	3	_____
AVT 317A* (2)	1	_____
AVT 317B/C* (1)(2)	1/3	_____
AVT 323* (2)	1	_____
AVT 415*	5	_____
AVT 417* (2)	3	_____
AVT 418*	3	_____
AVT 420* (2)	3	_____
AVT 422*	3	_____

**Concentration Electives - 7-32 Credits**

AVT 121	3	_____
AVT 222*	1-3	_____
AVT 410* (2)	1-5	_____
AVT 411* (2)	3	_____
AVT 412* (2)	3	_____
AVT 419* (if 317B) (1)(2)	3	_____
AVT 423* (2)	1	_____
AVT 335	3	_____
AVT 340	3	_____
AVT 345	3	_____
AVT 424*	1	_____
AVT 435 (2)	3	_____
AVT 436 (2)	3	_____
AVT 440	3	_____
AVT 499*	3	_____

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

(2) 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 (Honors Program)  
Commercial Pilot Concentration  
BACHELOR OF SCIENCE**

Note: Completing a degree while enrolled in the Honors program may increase overall credit requirements within programs that specify few elective options.

FALL		FRESHMAN		SPRING	
AVT 101	Introduction to Aviation	2	AVT 117B	Primary Flight II	1
AVT 115	Primary Ground Instruction	4	BI 103B	Honors Survey of the Bible	3
AVT 117A	Primary Flight I	1	BIO 103B	Honors Studies In Origins and Bio Science	3
BI 103A	Honors Survey of the Bible	3	EN 103B	Honors Composition	1.5
BIO 103A	Honors Studies In Origins and Bio Science	4	KIN 200/BIO 201/300	Health Elective	2/3
EN 103A	Honors Composition	1.5	MA 118	College Algebra	3
SS 103A	Honors U.S. History & Macroeconomics	3	SS 103B	Honors U.S. History & Macroeconomics	3
<b>TOTAL CREDITS</b>		<b>18.5</b>	<b>TOTAL CREDITS</b>		<b>16.5</b>
<b>SOPHOMORE</b>					
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	COM 203	Honors Study in Comm & Global Lit	6
AVT 223	Cross Country Flight I	1	AVT ELT (2)	AVT Concentration Elective	3
HI 203	Honors Study in Wrld Hist & Glob Lit	6			
PHY 210	General Physics I	4			
<b>TOTAL CREDITS</b>		<b>19</b>	<b>TOTAL CREDITS</b>		<b>13</b>
<b>JUNIOR</b>					
AVT 235	Fundamentals of UAS	3	AVT 220	Aircraft Systems & Performance	3
AVT 315	Commercial Ground	3	AVT 317B or 317C (1)	Commercial Flight Complex/Multi-Eng	1/3
AVT 317A	Commercial Flight Maneuvers	1	AVT 422	Advanced Aerodynamics	3
AVT 320	Airplane Aerodynamics	3	AVT ELT (2)	AVT Concentration Elective	3
AVT 321	Aviation Flight Physiology	3	HU 303B	Honors Study in Soc Culture & Fine Arts	3
AVT 323	Cross Country Flight II	1	TH 303B	Honors Study in Theology & World Rel	3
HU 303A	Honors Study in Soc Culture & Fine Arts	3			
TH 303A	Honors Study in Theology & World Rel	3			
<b>TOTAL CREDITS</b>		<b>20</b>	<b>TOTAL CREDITS</b>		<b>16/18</b>
<b>SENIOR</b>					
AVT 415	Flight Instructor-Ground Training	5	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 (2)	AVT Concentration Elective	1	AVT ELT (2)	AVT Concentration Elective	3
PHIL 403A	Christian Ethics in Service & Comm	3	PHIL 403B	Christian Ethics in Service & Comm	3
<b>TOTAL CREDITS</b>		<b>15</b>	<b>TOTAL CREDITS</b>		<b>15</b>
<b>TOTAL DEGREE CREDITS</b>					<b>130-156</b>

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

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