SAN DIEGO CHRISTIAN

NAME

ID

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

FALL			SPRING		
		FRESHMAN			
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.*