



CALGARY FLYING CLUB

PRIVATE PILOT GROUND SCHOOL

September 5th - November 14th 2023

Tuesdays & Thursdays from 6-9PM

CLASS	INSTRUCTOR	DATE	TOPIC	SUGGESTED READING ASSIGNMENT
1	Jeffrey Yan	September 5th	ORIENTATION	No reading required!
2	Garrett Knecht	September 7th	AERODYNAMICS & THEORY OF FLIGHT	FGU Chapter 2 FTM Chapter 1 POH Sections 1&7
3	Declan Emmott	September 12th	FLIGHT OPERATIONS	FGU Chapter 2 FTM Exercise 24
4	Sahib Sidhu	September 14th	FLIGHT INSTRUMENTS	FGU Chapters 10 & 12 POH Sections 4, 5, 6 AIM AGA, RAC 1-5, AIR, SAR, GEN
5	Fai Yuen	September 19th	AIRFRAMES, ENGINES & SYSTEMS	FGU Chapters 1 & 3 FTM Exercises 2 & 3 POH Section 7
6	Jeffrey Yan	September 21st	CANADIAN AVIATION REGULATIONS (CARs)	FGU Chapters 4 & 5 FTM Chapter 4 AIM RAC 1-5, AGA
7	Declan Emmott	September 26th	CARs & LICENCING REQUIREMENTS	SAME AS PREVIOUS CLASS
8	Jason Mancini	September 28th	METEOROLOGY 1	FGU Chapter 6 Sections
9	Fai Yuen	October 3rd	METEOROLOGY 2	FGU Chapter 6 Sections
10	Nader Mirebrahimi	October 5th	METEOROLOGY 3	FGU Chapter 6 Sections
11	Fai Yuen	October 10th	METEOROLOGY 4	FGU Chapter 6 Section AIM MET
12	Lukasz Sobota	October 12th	METEOROLOGY 5	Review Class - No req reading
13	Fai Yuen	October 17th	NAVIGATION 1	FGU Chapter 7 Section VNC Map Legend
14	Jeffrey Yan	October 19th	NAVIGATION 2	FGU Chapter 7 Section E6B Manual
15	Fai Yuen	October 24th	NAVIGATION 3	FGU Chapter 7 Section FTM Exercise 23
16	Garrett Knecht	October 26th	NAVIGATION 4	SAME AS PREVIOUS CLASS
17	Garrett Knecht	November 2nd	NAVIGATION 5	Review Class - No req reading
18	Fai Yuen	November 7th	RADIO & ELECTRONIC THEORY	FGU Chapter 8 Chapter 9 FTM Exercise 24
19	Nader Mirebrahimi	November 9th	HUMAN FACTORS INCLUDING PILOT DECISION MAKING	FGU Chapter 11 AIM AIR 1-3
20	Fai Yuen	November 14th	Practice Exam	Review
LEGEND				
FGU - FROM THE GROUND UP		FTM - FLIGHT TRAINING MANUAL		
POH - C172 PILOT OPERATING HANDBOOK		AIM - AERONAUTICAL INFORMATION MANUAL		
VNC - CALGARY NAVIGATION CHART		E6B - FLIGHT COMPUTER		

It is strongly recommended that students make every effort to complete the reading assignments prior to each class. All students are required to write a minimum of 2 practice exams available at dispatch. Once an average score of at least 80% has been attained, a letter of recommendation will be issued in order to challenge the Transport Canada exam. Your feedback aids a great deal in the ongoing development of our ground school. Please complete the ground school critique at the end of each class and submit it at the end of the course. Thank you.