



CALGARY FLYING CLUB

PRIVATE PILOT GROUND SCHOOL

January 4th 2024 - March 12th 2024

Tuesdays & Thursdays from 6-9PM

CLASS	INSTRUCTOR	DATE	TOPIC	SUGGESTED READING ASSIGNMENT
1	Jeffrey Yan	January 4th	ORIENTATION	No reading required!
2	Fai Yuen	January 9th	AERODYNAMICS & THEORY OF FLIGHT	FGU Chapter 2 FTM Chapter 1 POH Sections 1&7
3	Jason Mancini	January 11th	FLIGHT OPERATIONS	FGU Chapter 2 FTM Exercise 24
4	Fai Yuen	January 16th	FLIGHT INSTRUMENTS	FGU Chapters 10 & 12 POH Sections 4, 5, 6 AIM AGA, RAC 1-5, AIR, SAR, GEN
5	Sahib Sidhu	January 18th	AIRFRAMES, ENGINES & SYSTEMS	FGU Chapters 1 & 3 FTM Exercises 2 & 3 POH Section 7
6	Jeffrey Yan	January 23th	CANADIAN AVIATION REGULATIONS (CARs)	FGU Chapters 4 & 5 FTM Chapter 4 AIM RAC 1-5, AGA
7	Lukasz Sobota	January 25th	CARs & LICENCING REQUIREMENTS	SAME AS PREVIOUS CLASS
8	Fai Yuen	January 30th	METEOROLOGY 1	FGU Chapter 6 Sections
9	Jason Mancini	February 1st	METEOROLOGY 2	FGU Chapter 6 Sections
10	Fai Yuen	February 6th	METEOROLOGY 3	FGU Chapter 6 Sections
11	Nader Mirebrahimi	February 8th	METEOROLOGY 4	FGU Chapter 6 Section AIM MET
12	Fai Yuen	February 13th	METEOROLOGY 5	Review Class - No req reading
13	Sahib Sidhu	February 15th	NAVIGATION 1	FGU Chapter 7 Section VNC Map Legend
14	Jeffrey Yan	February 20th	NAVIGATION 2	FGU Chapter 7 Section E6B Manual
15	Sahib Sidhu	February 22nd	NAVIGATION 3	FGU Chapter 7 Section FTM Exercise 23
16	Fai Yuen	February 27th	NAVIGATION 4	SAME AS PREVIOUS CLASS
17	Garrett Knecht	February 29th	NAVIGATION 5	Review Class - No req reading
18	Fai Yuen	March 5th	RADIO & ELECTRONIC THEORY	FGU Chapter 8 Chapter 9 FTM Exercise 24
19	Nader Mirebrahimi	March 7th	HUMAN FACTORS INCLUDING PILOT DECISION MAKING	FGU Chapter 11 AIM AIR 1-3
20	Fai Yuen	March 12th	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.