



CALGARY FLYING CLUB

PRIVATE PILOT GROUND SCHOOL

January 13th 2025 to March 24th 2025

Mondays & Wednesdays from 6-9PM

CLASS	INSTRUCTOR	DATE	TOPIC	SUGGESTED READING ASSIGNMENT
1	Ted Hsieh	January 13th 2025	ORIENTATION	No reading required!
2	Nick Morgan	January 15th 2025	AERODYNAMICS & THEORY OF FLIGHT	FGU Chapter 2 FTM Chapter 1 POH Sections 1&7
3	Nick Morgan	January 20th 2025	FLIGHT OPERATIONS	FGU Chapter 2 FTM Exercise 24
4	Nick Morgan	January 22nd 2025	FLIGHT INSTRUMENTS	FGU Chapters 10 & 12 POH Sections 4, 5, 6 AIM AGA, RAC 1-5, AIR, SAR, GEN
5	Lewis Yang	January 27th 2025	AIRFRAMES, ENGINES & SYSTEMS	FGU Chapters 1 & 3 FTM Exercises 2 & 3 POH Section 7
6	Mark Lee	January 29th 2025	CANADIAN AVIATION REGULATIONS (CARs)	FGU Chapters 4 & 5 FTM Chapter 4 AIM RAC 1-5, AGA
7	Nick Morgan	February 3rd 2025	CARs & LICENCING REQUIREMENTS	SAME AS PREVIOUS CLASS
8	Owen Knox	February 5th 2025	METEOROLOGY 1	FGU Chapter 6 Sections
9	Karan dandiwal	February 10th 2025	METEOROLOGY 2	FGU Chapter 6 Sections
10	Lewis Yang	February 12th 2025	METEOROLOGY 3	FGU Chapter 6 Sections
11	Steph Hepburn	February 19th 2025	METEOROLOGY 4	FGU Chapter 6 Section AIM MET
12	Nick Morgan Owen Knox	February 24th 2025	METEOROLOGY 5	Review Class - No req reading
13	Mark Lee	February 26th 2025	NAVIGATION 1	FGU Chapter 7 Section VNC Map Legend
14	Nick Morgan	March 3rd 2025	NAVIGATION 2	FGU Chapter 7 Section E6B Manual
15	Nick Morgan	March 5th 2025	NAVIGATION 3	FGU Chapter 7 Section FTM Exercise 23
16	Nick Morgan	March 10th 2025	NAVIGATION 4	SAME AS PREVIOUS CLASS
17	Nick Morgan	March 12th 2025	NAVIGATION 5	Review Class - No req reading
18	Fai Yuen	March 17th 2025	RADIO & ELECTRONIC THEORY	FGU Chapter 8 Chapter 9 FTM Exercise 24
19	Nick Morgan	March 19th 2025	HUMAN FACTORS INCLUDING PILOT DECISION MAKING	FGU Chapter 11 AIM AIR 1-3
20	Steph Hepburn	March 24th 2025	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.