CALGARY FLYING CLUB

PRIVATE PILOT GROUND SCHOOL

January 14th 2024 to March 20th 2024

Tuesdays & Thursdays from 6-9PM

CLASS	INSTRUCTOR	DATE	TOPIC	SUGGESTED READING ASSIGNMENT
1	Nick Morgan	January 14th 2025	ORIENTATION	No reading required!
2	Karan Dandiwal	January 16th 2025	AERODYNAMICS & THEORY OF FLIGHT	FGU Chapter 2 FTM Chapter 1 POH Sections 1&7
3	Nick Morgan	January 21st 2025	FLIGHT OPERATIONS	FGU Chapter 2 FTM Exercise 24
4	Mark Lee	January 23rd 2025	FLIGHT INSTRUMENTS	FGU Chapters 10 & 12 POH Sections 4, 5, 6 AIM AGA, RAC 1-5, AIR, SAR, GEN
5	Lewis Yang	January 28th 2025	AIRFRAMES, ENGINES & SYSTEMS	FGU Chapters 1 & 3 FTM Exercises 2 & 3 POH Section 7
6	Nick Morgan	January 30th 2025	CANADIAN AVIATION REGULATIONS (CARs)	FGU Chapters 4 & 5 FTM Chapter 4 AIM RAC 1-5, AGA
7	Mark Lee	February 4th 2025	CARs & LICENCING REQUIREMENTS	SAME AS PREVIOUS CLASS
8	Nick Morgan Owen Knox	February 6th 2025	METEOROLOGY 1	FGU Chapter 6 Sections
9	Nick Morgan Owen Knox	February 11th 2025	METEOROLOGY 2	FGU Chapter 6 Sections
10	Nick Morgan Owen Knox	February 13th 2025	METEOROLOGY 3	FGU Chapter 6 Sections
11	Steph Hepburn	February 18th 2025	METEOROLOGY 4	FGU Chapter 6 Section AIM MET
12	Nick Morgan Owen Knox	February 20th 2025	METEOROLOGY 5	Review Class - No req reading
13	Tim Van Maren	February 25th 2025	NAVIGATION 1	FGU Chapter 7 Section VNC Map Legend
14	Tim Van Maren	February 27th 2025	NAVIGATION 2	FGU Chapter 7 Section E6B Manual
15	Mark Lee	March 4th 2025	NAVIGATION 3	FGU Chapter 7 Section FTM Exercise 23
16	Nick Morgan	March 6th 2025	NAVIGATION 4	SAME AS PREVIOUS CLASS
17	Nick Morgan	March 11th 2025	NAVIGATION 5	Review Class - No req reading
18	Ethan Nagel	March 13th 2025	RADIO & ELECTRONIC THEORY	FGU Chapter 8 Sections Chapter 9 FTM Exercise 24 AIM
19	Nick Morgan	March 18th 2025	HUMAN FACTORS INCLUDING PILOT DECISION MAKING	FGU Chapter 11 AIM AIR 1-3
20	Steph Hepburn	March 20th 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.