



CALGARY FLYING CLUB

PRIVATE PILOT GROUND SCHOOL

June 1st to August 8th 2023

Tuesdays & Thursdays from 6-9PM

CLAS S	INSTRUCTOR	DATE	TOPIC	SUGGESTED READING ASSIGNMENT
1	Tim Tan	June 1st 2023	ORIENTATION	No reading required!
2	Fai Yuen	June 6th 2023	AERODYNAMICS & THEORY OF FLIGHT	FGU Chapter 2 Section A FTM Chapter 1 POH Sections 1&7
3	Declan Emmott	June 8th 2023	FLIGHT OPERATIONS	FGU Chapter 2 Section B FTM Exercise 24
4	Rod Dixon	June 13th 2023	FLIGHT INSTRUMENTS	FGU Chapters 10 & 12 POH Sections 4, 5, 6 AIM AGA, RAC 1-5, AIR, SAR, GEN
5	Rod Dixon	June 15th 2023	AIRFRAMES, ENGINES & SYSTEMS	FGU Chapters 1 & 3 FTM Exercises 2 & 3 POH Section 7
6	Harjes Pharwan	June 20th 2023	CANADIAN AVIATION REGULATIONS (CARs)	FGU Chapters 4 & 5 FTM Chapter 4 AIM RAC 1-5, AGA
7	TBD	June 22nd 2023	CARs & LICENCING REQUIREMENTS	SAME AS PREVIOUS CLASS
8	Fai Yuen	June 27th 2023	METEOROLOGY 1	FGU Chapter 6 Sections A - M
10	Sahib Sidhu	June 29th 2023	METEOROLOGY 2	FGU Chapters 1 & 3 FTM Exercises 2 & 3 POH Section 7
11	Fai Yuen	July 4th 2023	METEOROLOGY 3	FGU Chapter 6 Sections A - M
12	Sahib Sidhu	July 6th 2023	METEOROLOGY 4	FGU Chapter 6 Section N AIM MET
13	Sahib Sidhu	July 11th 2023	METEOROLOGY 5	Review Class - No req reading
14	Jeffrey Yan	July 13th 2023	NAVIGATION 1	FGU Chapter 7 Section A & B VNC Map Legend
15	Garrett Knecht	July 18th 2023	NAVIGATION 2	FGU Chapter 7 Section C & E E6B Manual
16	Garrett Knecht	July 20th 2023	NAVIGATION 3	FGU Chapter 7 Section D FTM Exercise 23
17	Garrett Knecht	July 25th 2023	NAVIGATION 4	SAME AS PREVIOUS CLASS
18	Garrett Knecht	July 27th 2023	NAVIGATION 5	Review Class - No req reading
19	Jeffrey Yan	August 1st 2023	RADIO & ELECTRONIC THEORY	FGU Chapter 8 Sections A & B Chapter 9 FTM Exercise 24 AIM COM
20	Declan Emmott	August 3rd 2023	HUMAN FACTORS INCLUDING PILOT DECISION MAKING	FGU Chapter 11 AIM AIR 1-3
21	Tim Tan	August 8th 2023	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.