



CALGARY FLYING CLUB

PRIVATE PILOT GROUND SCHOOL

September 3rd 2024 - November 7th 2024

Tuesdays & Thursdays from 6-9pm

CLASS	INSTRUCTOR	DATE	TOPIC	SUGGESTED READING ASSIGNMENT
1	Sara Sharif	September 3rd 2024	ORIENTATION	No reading required!
2	Sara Sharif	September 5th 2024	AERODYNAMICS & THEORY OF FLIGHT	FGU Chapter 2 FTM Chapter 1 POH Sections 1&7
3	Mark Lee	September 10th 2024	FLIGHT OPERATIONS	FGU Chapters 10 & 12 POH Sections 4, 5, 6 AIM AGA, RAC 1-5, AIR, SAR, GEN
4	TBD	September 12th 2024	FLIGHT INSTRUMENTS	FGU Chapter 2 FTM Exercise 24
5	Stephanie Hepburn	September 17th 2024	AIRFRAMES, ENGINES & SYSTEMS	FGU Chapters 1 & 3 FTM Exercises 2 & 3 POH Section 7
6	Jason Mancini	September 19th 2024	CANADIAN AVIATION REGULATIONS (CARs)	FGU Chapters 4 & 5 FTM Chapter 4 AIM RAC 1-5, AGA
7	TBD	September 24th 2024	CARs & LICENCING REQUIREMENTS	SAME AS PREVIOUS CLASS
8	TBD	September 26th 2024	METEOROLOGY 1	FGU Chapter 6 Sections
9	TBD	October 1st 2024	METEOROLOGY 2	FGU Chapter 6 Sections
10	TBD	October 3rd 2024	METEOROLOGY 3	FGU Chapter 6 Sections
11	TBD	October 8th 2024	METEOROLOGY 4	FGU Chapter 6 Section AIM MET
12	TBD	October 10th 2024	METEOROLOGY 5	Review Class - No req reading
13	Mark Lee	October 15th 2024	NAVIGATION 1	FGU Chapter 7 Section VNC Map Legend
14	Jeffrey Yan	October 17th 2024	NAVIGATION 2	FGU Chapter 7 Section E6B Manual
15	Sara Sharif	October 22nd 2024	NAVIGATION 3	FGU Chapter 7 Section FTM Exercise 23
16	Jeffrey Yan	October 24th 2024	NAVIGATION 4	SAME AS PREVIOUS CLASS
17	Jeffrey Yan	October 29th 2024	NAVIGATION 5	Review Class - No req reading
18	Sara Sharif	October 31st 2024	RADIO & ELECTRONIC THEORY	FGU Chapter 8 FTM Chapter 9 Exercise 24
19	Lewis Yang	November 5th 2024	HUMAN FACTORS INCLUDING PILOT DECISION MAKING	FGU Chapter 11 AIM AIR 1-3
20	Mark Lee	November 7th 2024	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.