CALGARY FLYING CLUB

PRIVATE PILOT GROUND SCHOOL

September 4th 2024 - November 11th 2024

Mondays & Wednesdays from 6-9pm

CLASS	INSTRUCTOR	DATE	TOPIC	SUGGESTED READING ASSIGNMENT
1	Patric Currie	September 4th 2024	ORIENTATION	No reading required!
2	Stephanie Hepburn	September 9th 2024	AERODYNAMICS & THEORY OF FLIGHT	FGU Chapter 2 FTM Chapter 1 POH Sections 1&7
3	Jason Mancini	September 11th 2024	FLIGHT OPERATIONS	FGU Chapters 10 & 12 POH Sections 4, 5, 6 AIM AGA, RAC 1-5, AIR, SAR, GEN
4	TBD	September 16th 2024	FLIGHT INSTRUMENTS	FGU Chapter 2 FTM Exercise 24
5	Lewis Yang	September 18th 2024	AIRFRAMES, ENGINES & SYSTEMS	FGU Chapters 1 & 3 FTM Exercises 2 & 3 POH Section 7
6	Patrick Currie	September 23rd 2024	CANADIAN AVIATION REGULATIONS (CARs)	FGU Chapters 4 & 5 FTM Chapter 4 AIM RAC 1-5, AGA
7	Patrick Currie	September 25th 2024	CARs & LICENCING REQUIREMENTS	SAME AS PREVIOUS CLASS
8	Sara Sharif	September 30th 2024	METEOROLOGY 1	FGU Chapter 6 Sections
9	Lewis Yang	October 2nd 2024	METEOROLOGY 2	FGU Chapter 6 Sections
10	Lewis Yang	October 7th 2024	METEOROLOGY 3	FGU Chapter 6 Sections
11	TBD	October 9th 2024	METEOROLOGY 4	FGU Chapter 6 Section AIM MET
12	TBD	October 14th 2024	METEOROLOGY 5	Review Class - No req reading
13	Jeffrey Yan	October 16th 2024	NAVIGATION 1	FGU Chapter 7 Section VNC Map Legend
14	Jeffrey Yan	October 21st 2024	NAVIGATION 2	FGU Chapter 7 Section E6B Manual
15	Jeffrey Yan	October 23rd 2024	NAVIGATION 3	FGU Chapter 7 Section FTM Exercise 23
16	Jeffrey Yan	October 28th 2024	NAVIGATION 4	SAME AS PREVIOUS CLASS
17	Jeffrey Yan	October 30th 2024	NAVIGATION 5	Review Class - No req reading
18	Mark Lee	November 4th 2024	RADIO & ELECTRONIC THEORY	FGU Chapter 8 Chapter 9 FTM Exercise 24
19	Patrick Currie	November 6th 2024	HUMAN FACTORS INCLUDING PILOT DECISION MAKING	FGU Chapter 11 AIM AIR 1-3
20	Patrick Currie	November 11th 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.