



CALGARY FLYING CLUB

PRIVATE PILOT GROUND SCHOOL

March 14th 2024- May 21st 2024

Tuesdays & Thursdays from 6-9pm

CLASS	INSTRUCTOR	DATE	TOPIC	SUGGESTED READING ASSIGNMENT
1	TBD	March 14th 2024	ORIENTATION	No reading required!
2	TBD	March 19th 2024	AERODYNAMICS & THEORY OF FLIGHT	FGU Chapter 2 FTM Chapter 1 POH Sections 1&7
3	TBD	March 21st 2024	FLIGHT OPERATIONS	FGU Chapter 2 FTM Exercise 24
4	TBD	March 26th 2024	FLIGHT INSTRUMENTS	FGU Chapters 10 & 12 POH Sections 4, 5, 6 AIM AGA, RAC 1-5, AIR, SAR, GEN
5	TBD	March 28th 2024	AIRFRAMES, ENGINES & SYSTEMS	FGU Chapters 1 & 3 FTM Exercises 2 & 3 POH Section 7
6	TBD	April 2nd 2024	CANADIAN AVIATION REGULATIONS (CARs)	FGU Chapters 4 & 5 FTM Chapter 4 AIM RAC 1-5, AGA
7	TBD	April 4th 2024	CARs & LICENCING REQUIREMENTS	SAME AS PREVIOUS CLASS
8	TBD	April 9th 2024	METEOROLOGY 1	FGU Chapter 6 Sections
9	TBD	April 11th 2024	METEOROLOGY 2	FGU Chapter 6 Sections
10	TBD	April 16th 2024	METEOROLOGY 3	FGU Chapter 6 Sections
11	TBD	April 18th 2024	METEOROLOGY 4	FGU Chapter 6 Section AIM MET
12	TBD	April 23rd 2024	METEOROLOGY 5	Review Class - No req reading
13	TBD	April 25th 2024	NAVIGATION 1	FGU Chapter 7 Section VNC Map Legend
14	TBD	April 30th 2024	NAVIGATION 2	FGU Chapter 7 Section E6B Manual
15	TBD	May 2nd 2024	NAVIGATION 3	FGU Chapter 7 Section FTM Exercise 23
16	TBD	May 7th 2024	NAVIGATION 4	SAME AS PREVIOUS CLASS
17	TBD	May 9th 2024	NAVIGATION 5	Review Class - No req reading
18	TBD	May 14th 2024	RADIO & ELECTRONIC THEORY	FGU Chapter 8 Chapter 9 FTM Exercise 24
19	Steph Hepburn	May 16th 2024	HUMAN FACTORS INCLUDING PILOT DECISION MAKING	FGU Chapter 11 AIM AIR 1-3
20	Steph Hepburn	May 21st 2024	Practice Exam	Review
LEGEND FGU - FROM THE GROUND UP POH - C172 PILOT OPERATING HANDBOOK VNC - CALGARY NAVIGATION CHART FTM - FLIGHT TRAINING MANUAL AIM - AERONAUTICAL INFORMATION MANUAL 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.