



CALGARY FLYING CLUB

PRIVATE PILOT GROUND SCHOOL

April 15th 2025 to June 19th 2025

Tuesdays & Thursdays from 6-9PM

CLASS	INSTRUCTOR	DATE	TOPIC	SUGGESTED READING ASSIGNMENT
1	TBD	April 15th 2025	ORIENTATION	No reading required!
2	TBD	April 17th 2025	AERODYNAMICS & THEORY OF FLIGHT	FGU Chapter 2 FTM Chapter 1 POH Sections 1&7
3	TBD	April 22nd 2025	FLIGHT OPERATIONS	FGU Chapter 2 FTM Exercise 24
4	TBD	April 24th 2025	FLIGHT INSTRUMENTS	FGU Chapters 10 & 12 POH Sections 4, 5, 6 AIM AGA, RAC 1-5, AIR, SAR, GEN
5	TBD	April 29th 2025	AIRFRAMES, ENGINES & SYSTEMS	FGU Chapters 1 & 3 FTM Exercises 2 & 3 POH Section 7
6	TBD	May 1st 2025	CANADIAN AVIATION REGULATIONS (CARs)	FGU Chapters 4 & 5 FTM Chapter 4 AIM RAC 1-5, AGA
7	TBD	May 6th 2025	CARs & LICENCING REQUIREMENTS	SAME AS PREVIOUS CLASS
8	TBD	May 8th 2025	METEOROLOGY 1	FGU Chapter 6 Sections
9	TBD	May 13th 2025	METEOROLOGY 2	FGU Chapter 6 Sections
10	TBD	May 15th 2025	METEOROLOGY 3	FGU Chapter 6 Sections
11	TBD	May 20th 2025	METEOROLOGY 4	FGU Chapter 6 Section AIM MET
12	TBD	May 22nd 2025	METEOROLOGY 5	Review Class - No req reading
13	TBD	May 27th 2025	NAVIGATION 1	FGU Chapter 7 Section VNC Map Legend
14	TBD	May 29th 2025	NAVIGATION 2	FGU Chapter 7 Section E6B Manual
15	TBD	June 3rd 2025	NAVIGATION 3	FGU Chapter 7 Section FTM Exercise 23
16	TBD	June 5th 2025	NAVIGATION 4	SAME AS PREVIOUS CLASS
17	TBD	June 10th 2025	NAVIGATION 5	Review Class - No req reading
18	TBD	June 12th 2025	RADIO & ELECTRONIC THEORY	FGU Chapter 8 Sections Chapter 9 FTM Exercise 24 AIM
19	TBD	June 17th 2025	HUMAN FACTORS INCLUDING PILOT DECISION MAKING	FGU Chapter 11 AIM AIR 1-3
20	TBD	June 19th 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.