



Adam Penner
Student

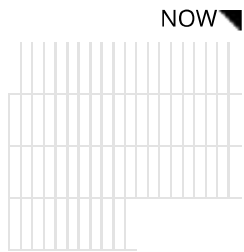


Home

Home > Pilot Courses > ULTRA



Progress Bar



Mouse over block for info



Navigation

Home

- Dashboard
- Site pages
- Current course
- ULTRA
 - Participants
 - Badges
 - My courses

Ultra-light Permit

Welcome to our Ultra-Light online ground school! Start work at session one and work your way down.

Course Objectives

- To provide the students with the background knowledge required to operate as a safe pilot.
- To prepare the student for the successful completion of the Ultralight Pilot written exam.



Course Tutorial - READ THIS FIRST!



Canadian Aviation Glossary



Written Test Guide for the Ultra-light exam



Ultra-light Flight Test Guide



COPA Guide to Ultra-lights

1

Air Regulations 1

Topic
1



Canadian Aviation Regulations Presentation



Canadian Aviation Regulations Quiz



Aerodromes and Airports Presentation



Aerodromes and Airports Quiz (New)



Pilot Permits - Ultra-Light Aeroplanes Presentation







Pilot Permits - Ultra-Light Aeroplanes Quiz



Canadian Airspace Presentation



Activities

-  Forums
-  Glossaries
-  Quizzes
-  Resources




Administration

Course administration














 Grades

Question bank

Switch role to...

 Return to my normal role

Site administration

-  Canadian Airspace Quiz
-  Forest Fire Flight Restrictions Presentation
-  Forest Fire Restrictions Quiz
-  Operating and Flight Rules Presentation
-  Operating and Flight Rules Quiz
-  Operational and Emergency Equipment Requirements Presentation
-  Operational and Emergency Equipment Requirements Quiz
-  Flight Preparation, Flight Plans and Flight Itineraries Presentation
-  Flight Preparation, Flight Plans and Flight Itineraries Quiz (New)
-  Visual Flight Rules and Flight Planning Presentation
-  Visual Flight Rules and Flight Planning Quiz
-  Ultra-light Documents Presentation
-  Ultra-light Documents Quiz













2

Air Regulations 2

Topic
2











Enrolment

Your enrolment in Ultra-light Pilot Permit does not expire.

-  Air Traffic Services and Procedures Presentation
-  Air Traffic Services and Procedures Quiz (New)
-  Operations at or in the Vicinity of an Aerodrome Presentation
-  Operation at or in the Vicinity of an Aerodrome Quiz
-  Radio Communications Presentation
-  Radio Communication Quiz
-  Emergency Communications and Security Presentation
-  Emergency Communications and Security Quiz
-  Ultra-Light Marking and Registration Presentation
-  Ultra-Light Marking and Registration Quiz
-  Transportation Safety Board of Canada (TSB) Presentation
-  Transportation Safety Board of Canada (TSB) Quiz












3 **Airframes, Engines, and Systems**

Topic
3

-  Airframes Presentation
-  Airframes Quiz
-  Landing Gear, Brakes and Flaps Presentation
-  Flaps Quiz
-  Ultra-light Engine Presentation
-  Ultra-light Engine Quiz
-  Lubricating Systems and Oils Presentation
-  Lubricating Systems and Oils Quiz
-  Fuel System Presentation
-  Fuel System Quiz




4 **Flight Operations & Aircraft Performance**














Topic
4

-  General Flight Operations Presentation
-  Flight Operations General Knowledge Quiz
-  Aircraft Performance
-  Aircraft Performance Quiz
-  Weight and Balance Presentation
-  Weight and Balance Presentation Part 2
-  Weight and Balance Quiz
-  Wake Turbulence Presentation
-  Wake Turbulence Quiz
-  Search and Rescue (SAR) Presentation
-  Search and Rescue (SAR) Quiz

5 **Theory of Flight**

Topic
5











-  Principles of Flight Presentation
-  Principles of Flight Quiz
-  Forces Acting on an Aircraft Presentation

-  Forces Acting on an Aircraft Quiz
-  Aerofoils Presentation
-  Aerofoils Quiz
-  Propellers Presentation
-  Propellers Quiz
-  Design of the Wing Presentation
-  Design of the Wing Quiz
-  Load Factor Presentation
-  Load Factor Quiz
-  Stability Presentation
-  Stability Quiz
-  Flight Controls Presentation
-  Flight Controls Quiz

6

Pilot Decision Making and Human Factors




Topic
6


-  Pilot Decision Making Presentation
-  Pilot Decision Making Quiz
-  The Pilot and the Operating Environment Presentation
-  The Pilot and the Operating Environment Quiz
-  Aviation Psychology Presentation
-  Aviation Psychology Quiz
-  Interpersonal Relations Presentation
-  Interpersonal Relations Quiz
-  Ultra-light Aviation Safety Presentation
-  Ultra-light Aviation Safety Quiz

7







Flight Instruments

Topic
7

-  Pitot Static System Presentation
-  Pitot Static System Quiz
-  Airspeed Indicator Presentation









 Airspeed Indicator Quiz Altimeter Presentation Altimeter Quiz Direct Reading Magnetic Compass Presentation Compass Quiz

8 **Meteorology**

Topic
8 Meteorological Aspects of Altimetry Presentation Meteorological Aspects of Altimetry Quiz Temperature Presentation Temperature Quiz Moisture Presentation Moisture Quiz Stability and Instability Presentation Stability and Instability Quiz Clouds Presentation Clouds Quiz Wind Presentation Wind Quiz Air Masses Presentation Air Masses Quiz Fronts and Frontal Weather Presentation Fronts and Frontal Weather Quiz Thunderstorms Presentation Thunderstorms Quiz Surface clouds and Visibility Presentation Surface Clouds and Visibility Quiz Aircraft Icing Presentation Aircraft Icing Quiz

9 **Weather Services**













Topic
9

-  Meteorological Services Available to Pilots Presentation
-  Meteorological Services Available to Pilots Quiz
-  Aviation Weather Reports Presentation
-  Aviation Weather Reports Quiz
-  Aviation Weather Forecasts Presentation
-  Aviation Weather Forecasts Quiz
-  Graphical Area Forecast (GFA) Presentation
-  Graphical Area Forecast (GFA) Quiz

10

Navigation 1: Flight Planning







Topic
10

-  Navigation Definitions Presentation
-  Navigation Definitions Quiz
-  Aeronautical Charts Presentation
-  Aeronautical Charts Quiz
-  Map Legends Presentation
-  Map Legends Quiz
-  Canada Flight Supplement (CFS) Presentation
-  Canada Flight Supplement (CFS) Quiz
-  Time and Longitude Presentation
-  Time and Longitude Quiz
-  Pilot Navigation Presentation
-  Pilot Navigation Quiz

11

Navigation 2: Practical Navigation

Topic
11

-  Navigation Computers Presentation
-  Navigation Computers Quiz
-  Notams Presentation
-  NOTAM Quiz
-  Pre-Flight Preparation Presentation
-  Pre-Flight Preparation Quiz

12

Final Practice Exam

Topic
12[Ultra-light Examination](#)[Practice Examination 1](#)[Practice Examination 2](#)[Practice Examination 3](#)[Final Practice Exam Forum](#)[Ultralight Record of Ground School](#)

Not available unless: You achieve a required score in **Course total**

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