

PSTAR Training Program



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Delivery: Free-form Online for 90 days

Contact Information:

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Prerequisites: None

Course Description

This course will prepare students to challenge and pass the PSTAR exam with Transport Canada or at their local flying school. The course will draw upon Transport Canada's study guide for questions, guidance, and preparation. Videos will include practical application of the theoretical knowledge which will instill a deep level of understanding for students. The course is designed to go beyond the solo stage of flying and will draw upon topics from the Private and Commercial Course.

Learning Outcomes

After completing PSTAR Ground School Course, you will be able to:

- Describe actions to carry out when shown a visual signal from a control tower
- Define part of an aerodrome, clearances, instructions, and different airspace structures
- Differentiate between accidents and incidents
- Discuss aeromedical procedures to follow
- Follow communication protocol in various types of controlled and uncontrolled airspace
- Describe pilot responsibilities as they relate to flight planning, cross country flying, aerodrome operations, wake turbulence and collision avoidance
- Recite the minimum equipment required on board for a VFR flight



Teaching Philosophy

All too often we see pilots studying these 200 questions to simply pass the exam. All of the information (with the exception of fur farms) is applicable to all pilots in Canada. We don't teach you to just pass an exam. The course is designed in such a way to mimic the tasks you would face as a Private Pilot. We will immerse you in these activities, asking you to reflect and apply yourself in a way which goes beyond a multiple-choice exam. This will save you money and make you a better Pilot in the long term. We're different and we are proud of it.

Learning Activities and Assignments

You will have an opportunity to learn and demonstrate your learning through the following activities and assessments:

- Video Lectures and Lecture Notes
- Video Tutorials
- Assigned Readings
- Topics/Lesson Quizzes
- Self-reflection and critique through an online forum
- In-flight demonstration videos
- PSTAR Sample Exams

Topics to be Covered

You will learn about:

- Air Law as it pertains to Flight Training and Airspaces
- General Aviation Knowledge
- Pilot Psychology and Human Factors
- Clearances and Instructions
- Communication in Controlled and Uncontrolled Airspace
- Collision Avoidance

Your Success

In order to be successful in this course, we recommend you fully engage and immerse yourself into the designed learning activities and assignments. As this course is a flat fee, any time spent participating in learning activities will lessen the cost of training later on and will better prepare you to for your flight training and PSTAR exam. All students are required to participate in the first lesson on "Course Success." As such, we expect you to participate to get the most out of the course.



Letter of Ground School Completion

We are able to issue a letter which could be put towards your Private Pilot License Ground School. Upon course completion, e-mail the course instructor at the e-mail above and we will issue you a record of ground school.

Recommended Reading Materials

We recommend purchasing or obtaining access to the following supplemental materials:

- Flight Training Manual
- From the Ground Up
- Aeronautical Information Manual

Additional Guidance and Help

This course is not just designed to help you pass the PSTAR exam. Sometimes, you may find yourself stuck and needing some help. If you ever have any questions or need to reach out for assistance, please reach out to our staff using the online forums and we will do whatever is in our power to help and guide you through the course. No question is off limits when it comes to your learning.

This course is optimized to be accessed on a desktop computer or portable laptop using Google Chrome. The website and course may be accessed via a cell-phone, tablet or other programs, but user experience may go down.

Course Feedback

At all points throughout the course, we encourage students to provide feedback outlining topics or lessons they may have enjoyed or moments of difficulty. By providing feedback, it allows us to enhance your experience as well as that of others. We encourage you to provide feedback whenever possible to us via the above communication methods without delay.