



## Private Pilot - Recreational Permit Ground School

<p><b>HAMILTON LOCATION</b>  <i>St Thomas More Catholic High School</i>          1045 Upper Paradise Rd Hamilton, ON L9B2N4          Mondays 7:00 to 10:00 pm</p>
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<b>Session</b>	<b>Topic</b>	<b>Dates</b>
1	Introduction, Theory of flight, Aerodynamics	Feb 6 <sup>th</sup>
2	Aircraft components, Systems and their operation	Feb 13 <sup>th</sup>
3	Aircraft Performance, Weight and Balance, Operations	<b>TUES</b> Feb 21 <sup>st</sup>
4	Human Factors and pilot decision making	Feb 27 <sup>th</sup>
5	Air Law, Licensing, Regulations	March 5 <sup>th</sup>
	<b>MARCH BREAK NO CLASS</b>	March 12 <sup>th</sup>
6	Air Regulations and Laws - Air Regs and PSTAR practice	March 19 <sup>th</sup>
7	General knowledge & Law review - Progress exam	March 26 <sup>th</sup>
8	Atmosphere, Air Masses, Fronts	April 2 <sup>nd</sup>
9	Weather Hazards to Flight	<b>TUES</b> April 10 <sup>th</sup>
10	Weather Reports and Forecasts - Introduction	April 16 <sup>th</sup>
11	Weather Reports and Forecasts Analysis and Interpretation	April 23 <sup>rd</sup>
12	<b>MID COURSE PROGRESS EXAM</b>	April 30 <sup>th</sup>
13	Navigation Methods and Practices	May 7 <sup>th</sup>
14	Preflight Planning	May 14 <sup>th</sup>
15	Enroute Procedures	<b>TUES</b> May 22 <sup>nd</sup>
16	Navigation review and practice	May 28 <sup>th</sup>
17	Radio Theory, Radio Navigation	June 4 <sup>th</sup>
18	Navigation and Course Review	June 11 <sup>th</sup>
19	Tutorial / practice session	June 18 <sup>th</sup>
20	<b>FINAL EXAMINATION</b>	June 25 <sup>th</sup>

***The Fall 2012 Ground School begins Monday September 10th, 2012***