



**ACE PILOT TRAINING**  
 Flight Instruction / Aircraft Rentals  
 600 Hayden Circle  
 Allentown, PA 18109  
 610-264-1105

**Commercial Pilot Certificate Single Engine w/Multi-Engine Option (FAR Part 141)**

**Prerequisites:** Private Pilot License and Instrument Rating or Concurrently Enrolled in Instrument & Commercial Training  
**Please note:** The FAA requires a minimum of 120 hours of Commercial training through FAR Part 141. Sixty-five (65) hours must be dual instruction with thirty (30) hours in a fixed gear airplane, ten (10) hours in a single-engine retractable gear airplane, and fifteen (15) hours in a multi-engine airplane. Fifty-five (55) hours must be solo time in a fixed gear airplane.

<b>Non Flying Costs</b>	<b>C152/M20C/BE76</b>	<b>C172/PA28/M20C/BE76</b>
Course Books	150.00	150.00
Ground School	425.00	425.00
FAA Knowledge Test	150.00	150.00
<b>Training Costs</b>		
30 Hours Aircraft Rental (fixed gear airplane)	3,180.00	3,816.00
30 Hours Instructor Time (fixed gear airplane)	1,650.00	1,650.00
10 Hours Aircraft Rental (retractable gear airplane)	1,855.00	1,855.00
10 Hours Instructor Time (retractable gear airplane)	550.00	550.00
15 Hours Aircraft Rental (multi-engine airplane)	4,372.50	4,372.50
15 Hours Instructor Time (multi-engine airplane)	900.00	900.00
65 Hours Solo Time- Fixed Gear Airplane	6,890.00	8,268.00
20 Hours Classroom Brief/Debrief)	1,100.00	1,100.00
1.5 Practical Test-Fixed Gear	159.00	190.80
1 Practical Test-Retractable Gear Airplane Rental	185.50	185.50
1 Practice Test-Multi-Engine Airplane Rental	291.50	291.50
1 Average Examiner's Fee - Single-Engine	400.00	400.00
1 Average Examiner's Fee - Multi-Engine	450.00	450.00
<b>Total Cost (Based on 120 Hours of Flight Training):</b>	<b>22,558.50</b>	<b>24,604.30</b>