

Time Building Phase – Cessna 172K

After obtaining your private pilot's license and while simultaneously training for your instrument rating you will be able to time build. Pilots with professional aspirations must build more flight time to be eligible for more ratings and many potential employers require them. It is also a great way to gain more experience and boost your overall confidence and skill as a pilot. To reach the next level, a Commercial Pilot License, a minimum of 250 hours of flight time is required.

This flight time includes:

- 100 hours of pilot-in-command time
- 50 hours of cross-country flight
- 10 hours of instrument training
- 10 hours in a complex aircraft (can be Technically Advanced Aircraft (TAA))

This quote is assuming the pilot has already received 44 hours of PIC time from his/her instrument phase that would go towards the overall flight time.

| Description | Number | Units | Rate | Costs* |
|-----------------------------------|----------------|---------------|----------|-------------|
| Aircraft Rental Costs: | | | | |
| Aircraft Rental – Cessna 172K | 141 | Flight Hrs | \$130.00 | \$19,035.00 |
| Aircraft Rental – Cessna 172S | 10 | Flight Hrs | \$159.00 | \$1,590.00 |
| Fuel 172K (assumes average 6 GPH) | 846 | Gallons | \$8.60 | \$7,275.60 |
| Fuel 172S (assumes average 7 GPH) | 70 | Gallons | \$8.60 | \$602.00 |
| Total Aircraft Rental Costs: | 151 Flight Hrs | & 916 Gallons | | \$28,502.60 |

Summary:

Total Time Building \$28,502.60

This cost estimate assumes the minimum flight hours required by FAA Regulation. It should be noted that it is not common to complete your training within these times.