## **Etheredge Aviation Flight Training Service L.L.C. Private Pilot Ground Flight Sequence and Times**

This certificate allows the pilot to operate an aircraft day or night under Visual Flight Rules (VFR). Passengers can be carried but not for compensation or hire. Minimum flight hours required: 35 (FAR 141). The Times listed are for instructor/guidance only and are not meant to be mandatory times. These times will ensure the minimum time requirements for aeronautical knowledge and flight training are in compliance with 14CFR Pat 141, Apendix B, Private Pilot Certification Course.

|  |          | Ground   |         |         |       |            |              |
|--|----------|----------|---------|---------|-------|------------|--------------|
|  | Training |          | Dual    | Solo    |       |            | Aeronautical |
|  | Flight   | Solo/PIC | Cross-  | Cross-  | Night | Instrument | Knowledge    |
| LESSON   | (Dual)   |          | Country | Country |       |            | Training     |
| STAGE ONE  |          |          | -       |         |       |            |              |
| Flight 1: Introduction to Flight                   |          |          |         |         |       |            |              |
|  | 1.0      |          |         |         |       |            | .1.0         |
| Ground 1: Airplanes and                            |          |          |         |         |       |            | 2.0          |
| Aerodynamics Flight 2: Four Fundamentals of Flight |          |          |         |         |       |            | 3.0          |
| riight 2. Four Fundamentais of Fight               | 1.0      |          |         |         |       |            | 1.0          |
| Ground 2: Airplane Engines                         | 1.0      |          |         |         |       |            | 1.0          |
| Instruments and Systems                            |          |          |         |         |       |            | 3.0          |
| Flight 3: Basic Instrument Manuvers                |          |          |         |         |       |            |              |
|  | 1.5      |          |         |         |       | 0.5        | 1.0          |
| Ground 3: Airports, Air Traffic                    |          |          |         |         |       |            |              |
| Control, and Airspace                              |          |          |         |         |       |            | 3.0          |
| Flight 4: Slow Flight and Stalls                   |          |          |         |         |       |            |              |
|  | 1.5      |          |         |         |       |            | 1.0          |
| Ground 4: Federal Aviation                         |          |          |         |         |       |            |              |
| Regulations  |          |          |         |         |       |            | 3.0          |
| Flight 5: Emergency Operations                     |          |          |         |         |       |            |              |
| Elisha C. Barfarrana and Marrana                   | 1.5      |          |         |         |       |            | 1.0          |
| Flight 6: Performance Manuvers                     | 1.5      |          |         |         |       |            | 1.0          |
| Flight 7: Review                                   |          |          |         |         |       |            |              |
|  | 1.5      |          |         |         |       |            | 1.0          |
| Ground 5: Airplane Performance                     |          |          |         |         |       |            |              |
| and Weight & Balance                               |          |          |         |         |       |            | 3.0          |
| Flight 8: Go-around and Forward Slip               |          |          |         |         |       |            |              |
| to Landing   | 1.5      |          |         |         |       |            | 1.0          |
| Flight 9: Presolo Review                           |          |          |         |         |       |            |              |
| Slight 40 Burnella Barriana                        | 1.5      |          |         |         |       | 0.3        | 1.0          |
| Flight 10; Presolo Review                          | 1 5      |          |         |         |       |            | 1.0          |
| Flight Presolo Knowledge Test                      | 1.5      |          |         |         |       |            | 1.0          |
| I nent Fresolo kilowieuge lest                     |          |          |         |         |       |            | 1.0          |
| Flight 11: First Solo                              |          |          |         |         |       |            |              |
|  | 0.5      | 0.5      |         |         |       |            | 1.0          |
| Ground Stage One Knowledge Test                    |          |          |         |         |       |            |              |
|  |          |          |         |         |       |            | 3.0          |
| Flight 12: Stage One Check                         |          |          |         |         |       |            |              |
|  | 1.0      |          |         |         |       | 0.2        | 1.0          |

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| STAGE TWO                                |      |     |     |     |     |     |      |
|--|------|-----|-----|-----|-----|-----|------|
| Ground 6: Aeromedical Factors and        |      |     |     |     |     |     |      |
| Aeronautical Decision Making             |      |     |     |     |     |     | 2.0  |
| Flight 13: Second Solo                   |      |     |     |     |     |     |      |
|  | 1.0  | 0.5 |     |     |     |     | .1.0 |
| Ground 7: Aviation Weather               |      |     |     |     |     |     | 3.0  |
| Flight 14: Short-Field and Soft-Field    |      |     |     |     |     |     | 3.0  |
| Takeoffs and Landings                    | 1.5  |     |     |     |     |     | 1.0  |
| Ground 8: Aviation Weather Services      |      |     |     |     |     |     | 2.5  |
| Flight 15: Solo Maneuvers Review         |      | 1.0 |     |     |     |     | 1.0  |
| Ground 9: Naviagation: Charts,           |      |     |     |     |     |     |      |
| Publications, Flight Computers           |      |     |     |     |     |     | 3.0  |
| Ground 10: Navigations Systems           |      |     |     |     |     |     | 2.5  |
| Flight 16: Navigation Systems            | 1.5  |     |     |     |     | 0.5 | 1.0  |
| Ground 11: Cross-country Flight Planning |      |     |     |     |     |     | 2.5  |
| Flight 17: Dual Cross-country            | 1.7  |     | 1.7 |     |     |     | 1.0  |
| Ground Stage Two Knowledge Test          |      |     |     |     |     |     | 1.0  |
| Flight 18: Night Flight - Local          | 1.3  |     |     |     | 1.3 | 0.3 | 1.0  |
| Ground End-of-Course Knowledge<br>Test   |      |     |     |     |     |     | 2.5  |
| Flight 19: Night Cross-country           | 1.7  |     | 1.7 |     | 1.7 | 0.4 | 1.0  |
| Flight 20: Solo Cross-Country            |      | 2.0 |     | 2.0 |     |     | 1.0  |
| Flight 21: Maneuvers Review              | 1.2  |     |     |     |     |     | 1.0  |
| Flight 22: Solo Practice                 |      | 0.8 |     |     |     |     | 0.5  |
| Flight 23: Maneuvers Review              | 1.2  |     |     |     |     | 0.3 | 1.0  |
| Flight 24: Solo Practice                 |      | 0.8 |     |     |     |     | 0.5  |
| Flight 25: Stage Two Check               | 1.3  |     |     |     |     | 0.2 | 1.0  |
| Flight 26: End of Course Test            | 1.5  |     |     |     |     | 0.3 | 1.0  |
| PART 141 TOTALS                          | 29.4 | 5.6 | 3.4 | 2.0 | 3.0 | 3.0 | 61.0 |