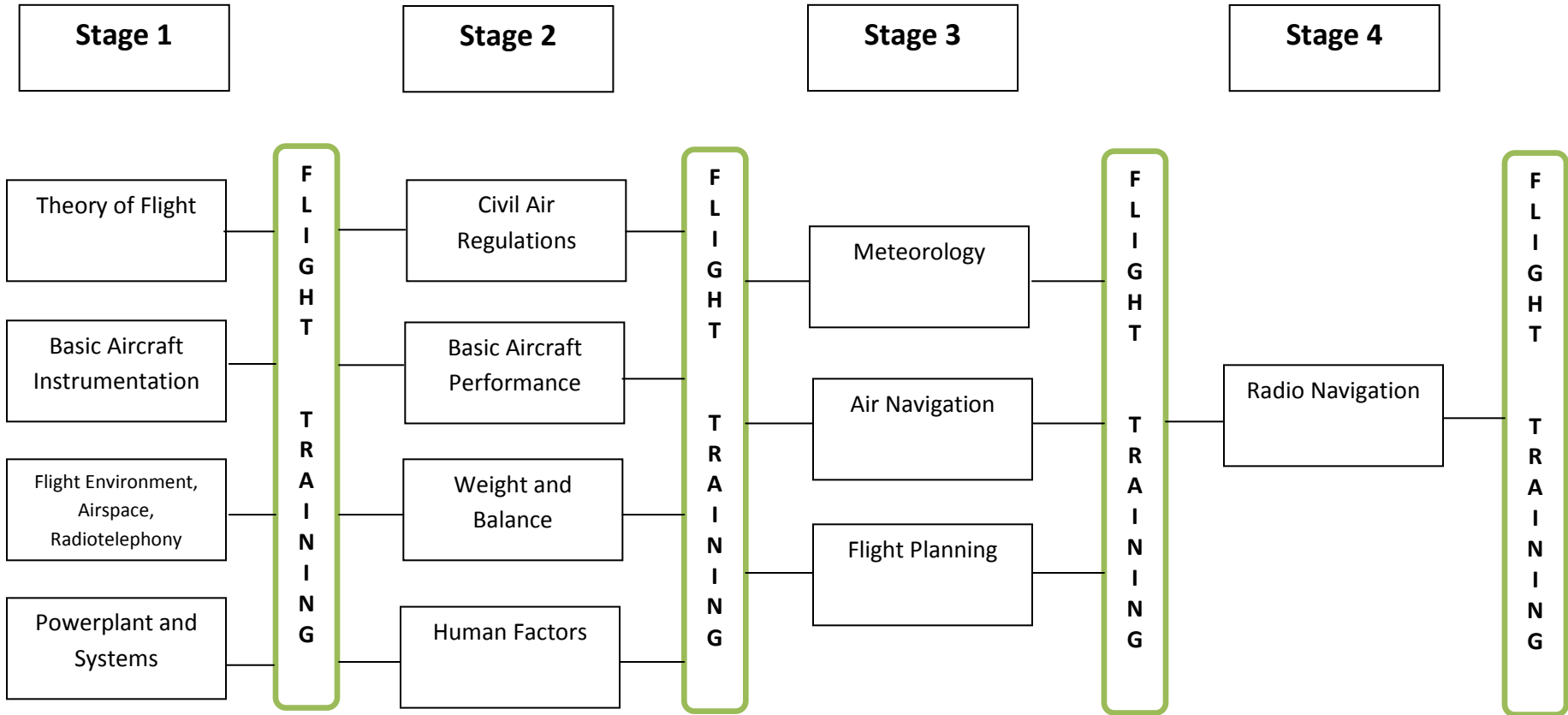
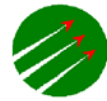




# OMNI AVIATION CORPORATION

| STAGE 1  |   |
|--|---|
| <ul style="list-style-type: none"> <li>• Theory of Flight</li> <li>• Flight Environment, Airspace, and Radiotelephony</li> <li>• Basic Aircraft Instrumentation</li> <li>• Powerplant and Systems</li> </ul> | <ul style="list-style-type: none"> <li>• Effects of Controls</li> <li>• Straight and Level Flight</li> <li>• Climbs and Descents</li> <li>• Turning</li> <li>• Slow flight and stalls</li> </ul>  |
| STAGE 2  |   |
| <ul style="list-style-type: none"> <li>• Basic Aircraft Performance</li> <li>• Weight and Balance</li> <li>• Civil Air Regulations</li> <li>• Human Factors</li> </ul>                                       | <ul style="list-style-type: none"> <li>• Ground Reference Maneuvers</li> <li>• Normal Takeoff and landing, pattern</li> <li>• Crosswind Takeoff and Landing with Different Flap Settings</li> <li>• Circuit Emergencies</li> <li>• Orientation to RPLC and high approaches</li> <li>• Short Field and Soft Field Takeoff and Landing</li> </ul>   |
| STAGE 3  |   |
| <ul style="list-style-type: none"> <li>• Meteorology</li> <li>• Air Navigation</li> <li>• Flight Planning</li> </ul>   | <ul style="list-style-type: none"> <li>• NAVEX 1: Charlie Boundaries and RPUX</li> <li>• NAVEX 2: RPUI-RPLB-RPUX</li> <li>• NAVEX 3: Diversion and Lost Procedures</li> <li>• Practice Forced Landing</li> <li>• Precautionary Landing</li> <li>• Stalls and Steep Turns Review</li> <li>• NAVEX 4 RPUG-RPUS</li> <li>• Progress Check</li> <li>• First Solo</li> <li>• Resolo Touch andGo</li> <li>• Resolo Touch and Go</li> <li>• Resolo Touch and Go, Different Flap Settings</li> <li>• Circuit Emergencies Solo</li> <li>• Short field and Soft Field Takeoff and Landing Solo</li> </ul> |
| STAGE 4  |   |
| <ul style="list-style-type: none"> <li>• Radio Navigation</li> </ul>   | <ul style="list-style-type: none"> <li>• NAVEX 5: Out Pattern (clockwise) Solo</li> <li>• NAVEX 6: Out Pattern (counterclockwise) Solo</li> <li>• NAVEX 7: RPUG-RPUS Solo</li> <li>• NAVEX 8: RPUG-RPUS Different Route</li> <li>• Diversion Solo</li> <li>• General Review</li> <li>• Completion Check</li> <li>• Solo Airworks</li> <li>• Solo Circuit</li> </ul>   |

**Private Pilot License Ground School Flowchart**




# OMNI AVIATION CORPORATION

## Ground School Schedule

### Private Pilot License

| Day              | Monday                     | Tuesday             | Wednesday             | Thursday                       | Friday   | Saturday               | Sunday          |
|------------------|----------------------------|---------------------|-----------------------|--------------------------------|--|------------------------|-----------------|
| <b>Subject 1</b> | Theory of Flight-1         | Theory of Flight- 2 | Civil Air Regulations | Basic Aircraft Instrumentation | Flight Environment, Airspace, and Radiotelephony | Powerplant and Systems | Human Factors   |
| <b>Subject 2</b> | Basic Aircraft Performance | Weight and Balance  | Meteorology-1         | Meteorology-2                  | Air Navigation                                   | Radio Navigation       | Flight Planning |
| <b>Subject 3</b> | Powerplant and Systems     | Human Factors       | Radio Navigation      | Flight Planning                |  |                        |                 |