

DA-40
Course Outline

| Module 1: Fundamentals | | | |
|--|-----------------------------|-----|--|
| 100 | Aircraft Familiarization | 104 | Level Turns |
| 101 | Level Flight | 105 | Straight Climbs |
| 102 | Straight Flight | 106 | Straight Descents |
| 103 | Straight & Level | 107 | Climbing & Descending Turns |
| Module 2: Flight Maneuvers | | | |
| 201 | Rectangular Course | 205 | Advanced Stalls |
| 202 | S-turns | 206 | Slow Flight (Clean) |
| 203 | Turns Around a Point | 207 | Slow Flight (Dirty) |
| 204 | Basic Stalls | 208 | Steep Turns |
| Module 3: Airport Operations | | | |
| 301 | Preflight | 305 | Crosswind Takeoff |
| 302 | Taxi | 306 | Normal Landing |
| 303 | Before Takeoff Check | 307 | Crosswind Landing |
| 304 | Normal Takeoff | 308 | Go-Around |
| Module 4: Local Airspace | | | |
| 401 | Traffic Pattern (No wind) | 405 | Landing (Uncontrolled Airport) |
| 402 | Traffic Pattern (Crosswind) | 406 | Traffic Pattern (Uncontrolled Airport) |
| 403 | Normal Departure | 407 | After Landing, Parking, and Securing |
| 404 | Pattern Entry to Landing | | |
| Module 5: Emergency Procedures | | | |
| 501 | No-Flap Landing | 506 | Engine Fire (Ground) |
| 502 | Forced Landing (Airport) | 507 | Rejected Takeoff |
| 503 | Forced Landing (Off-field) | 508 | Engine Failure After Takeoff |
| 504 | Emergency Descent | 509 | Radio Failure |
| 505 | Engine Fire | | |
| Module 6: Advanced Flight Maneuvers | | | |
| 601 | Short Field Takeoff | 604 | Night Operations |
| 602 | Short Field Landing | 605 | Basic Attitude Instrument (BAI) |
| 603 | Unusual Attitudes | 606 | Intercepting & Tracking NAV Systems |
| Module 7: Review | | | |
| 701 | Review (Part 1) | 704 | Review (Part 4) |
| 702 | Review (Part 2) | 705 | Review (Part 5) |
| 703 | Review (Part 3) | | |