# Basic Wings Flight Topics

**Flight Topic 1**

Name: **ASEL-Takeoffs, Landings, Go-arounds (ATP, Comm'l, Pvt) Advanced Level**

Activity Number: **A070405-89**

From the [Commercial Pilot Practical Test Standards for Airplane](http://www.faa.gov/training_testing/testing/test_standards/)

1. Area of Operation IV, Task A: Normal and Crosswind Takeoff and Climb
2. Area of Operation IV, Task B: Normal and Crosswind Approach and Landing
3. Area of Operation IV, Task F: Short-Field Approach and Landing
4. Area of Operation IV, Task K: Power-Off 180º Accuracy Approach and Landing
5. Area of Operation IV, Task L: Go-Around/Rejected Landing

**Flight Topic 2**

Name: **Instrument Proficiency Check**

Activity Number: **A080103-01**

Successful completion of an Instrument Proficiency Check in accordance with 14 CFR Part 61, section 57(d) [FAR 61.57(d)].

The Instrument Proficiency Check must comply with the requirements set forth in the currently approved Instrument Rating Practical Test Standard, FAA-S-8081-4. The Rating Task Table in that publication lists the minimum tasks required.

**Flight Topic 3**

Name: **ASEL-Emergency Operations (Pvt, Comm'l, ATP)**

Activity Number: **A100125-10**

From the [Private Pilot Practical Test Standards for Airplane](http://www.faa.gov/training_testing/testing/test_standards/)

1. Area of Operation IV, Task C: Soft-Field Takeoff and Climb
2. Area of Operation IX, Task B: Basic Instrument Maneuvers, Constant Airspeed Climbs
3. Area of Operation IX, Task C: Basic Instrument Maneuvers, Constant Airspeed Descents
4. Area of Operation X, Task B: Emergency Approach and Landing
5. Area of Operation XI: Night preparation

# Advanced Wings Flight Topics

**Flight Topic 1**

Name: **ASEL-Takeoffs, Landings, Go-arounds (ATP, Comm'l, Pvt) Advanced Level**

Activity Number: **A070405-89**

From the [Commercial Pilot Practical Test Standards for Airplane](http://www.faa.gov/training_testing/testing/test_standards/)

1. Area of Operation IV, Task A: Normal and Crosswind Takeoff and Climb
2. Area of Operation IV, Task B: Normal and Crosswind Approach and Landing
3. Area of Operation IV, Task F: Short-Field Approach and Landing
4. Area of Operation IV, Task K: Power-Off 180º Accuracy Approach and Landing
5. Area of Operation IV, Task L: Go-Around/Rejected Landing

**Flight Topic 2**

Name: **Instrument Proficiency Check**

Activity Number: **A080103-01**

Successful completion of an Instrument Proficiency Check in accordance with 14 CFR Part 61, section 57(d) [FAR 61.57(d)].

The Instrument Proficiency Check must comply with the requirements set forth in the currently approved Instrument Rating Practical Test Standard, FAA-S-8081-4. The Rating Task Table in that publication lists the minimum tasks required.

# Master Wings Flight Topics

**Flight Topic 1**

Name: **ASEL-Takeoffs, Landings, Performance Maneuvers (ATP, Comm'l, Pvt)**

Activity Number: **A070405-165**

From the [Commercial Pilot Practical Test Standards for Airplane](http://www.faa.gov/training_testing/testing/test_standards/) and the [Airline Transport Pilot Practical Test Standards for Airplane](http://www.faa.gov/training_testing/testing/test_standards/)

1. Area of Operation IV, Task C: Soft-Field Takeoff and Climb
2. Area of Operation IV, Task D: Soft-Field Approach and Landing
3. Area of Operation IV, Task E: Short-Field Takeoff and Maximum Performance Climb
4. Area of Operation V, Task B: Steep Spiral
5. Area of Operation V, Task C: Chandelles
6. Area of Operation VI: Eights on Pylons
7. Area of Operation IX, Task A: Emergency Approach and Landing
8. ATP Area of Operation IV, Task A: Steep Turns
9. ATP Area of Operation IV, Task D: Power Plant Failure
10. ATP Area of Operation IV, Task F: Recovery from Unusual Attitudes

**Flight Topic 2**

Name: **ASEL-Airport Operations (Pvt, Comm'l, ATP)**

Activity Number: **A100126-77**

From the [Commercial Pilot Practical Test Standards for Airplane](http://www.faa.gov/training_testing/testing/test_standards/)

1. Area of Operation II, Task C: Engine Starting
2. Area of Operation II, Task D: Taxiing
3. Area of Operation II, Task F: Before Takeoff Check
4. Area of Operation III, Task B: Traffic Patterns
5. Area of Operation IX, Task A: Emergency Approach and Landing (Simulated)

**Flight Topic 3**

Name: **ASEL-Other Takeoffs and Landings and Air Work (Pvt, Comml, ATP)**

Activity Number: **A100126-78**

From the [Commercial Pilot Practical Test Standards for Airplane](http://www.faa.gov/training_testing/testing/test_standards/)

1. Area of Operation IV, Task C: Soft-Field Takeoff and Climb
2. Area of Operation IV, Task D: Soft-Field Approach and Landing
3. Area of Operation IV, Task E: Short-Field Takeoff and Maximum Performance Climb
4. Area of Operation V, Task A: Steep Turns
5. Area of Operation V, Task B: Steep Spiral

# Wings Maneuvers and Procedures

All maneuvers and procedures are to Commercial standards

Before Flight

* Night preparation
* Engine Starting
* Taxiing
* Before Takeoff Check

Take Off’s and Landings

* Normal and Crosswind Takeoff and Climb
* Normal and Crosswind Approach and Landing
* Short-Field Takeoff and Maximum Performance Climb
* Short-Field Approach and Landing
* Soft-Field Takeoff and Climb
* Soft-Field Approach and Landing
* Go-Around/Rejected Landing
* Traffic Patterns

Emergency Procedures

* Power Plant Failure
* Emergency Approach and Landing
* Power-Off 180º Accuracy Approach and Landing

Instrument Procedures

* Instrument Proficiency Check
* Recovery from Unusual Attitudes
* Basic Instrument Maneuvers, Constant Airspeed Climbs
* Basic Instrument Maneuvers, Constant Airspeed Descents

Maneuvers

* Steep Turns
* Chandelles
* Eights on Pylons
* Steep Spiral