# Transition to Tailwheel Syllabus

## Before You Arrive

- Administrative and TSA requirements
  - Bring Pilot's License and government issued photo ID
  - o Bring logbook or provide e-logbook details
- Before arriving, please review

FAA-H-8083-3C Airplane Flying Handbook Chapter 14: Transitioning to Tailwheel Airplanes

Please arrive prepared and on time

Student action required!

## **Ground School**

- Discussion of tailwheel characteristics and what to expect from the airplane
- Discussion of positive exchange of controls and responsibility for takeoff and landing and other critical phases of flight

# Flight 1: Aircraft Familiarization and Intro to Takeoff & Landing

#### 1. CHECKLIST

Student follows the aircraft checklist from startup through taxi and runup.

#### 2. FAMILIARIZATION

Coordinated turns (shallow and steep), slow flight, and emergency decent.

## 3. END OF FLIGHT

Return for landing, taxi, and shutdown.

# Flight 2: Pattern Work and Landings

#### 1. CHECKLIST

Student follows aircraft checklist from startup through taxi, runup, and takeoff.

## 2. NORMAL TAKEOFFS AND LANDINGS

Practice three-point landing to full stop and taxi back.

Introduction to wheel landings.

#### END OF FLIGHT

Taxi and shutdown.

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## Flight 3: Pattern Work and Landings

1. CHECKLIST

Student follows aircraft checklist from startup through taxi, runup, and takeoff.

2. NORMAL TAKEOFFS AND LANDINGS

Review and practice previously introduced skills.

- 3. Power On Wheel Landings
- 4. EMERGENCY LANDINGS
- 5. Introduction to Power Off Wheel Landings
- 6. END OF FLIGHT

Taxi and shutdown.

## Flight 4: Pattern Work and Landings

1. CHECKLIST

Student follows aircraft checklist from startup through taxi, runup, and takeoff.

- 2. REVIEW OF ALL TAKEOFF & LANDING SKILLS AND PRACTICE TO COMPETENCE
- END OF FLIGHT

Taxi and shutdown.

# Logbook Entry (AC 61-65J A.71)

I certify that [First name, MI, Last name], [grade of pilot certificate], [certificate number], has received the required training of  $\S$  61.31(i) in a [M/M] of tailwheel airplane. I have determined that they are proficient in the operation of a tailwheel airplane.

## References

- 14 CFR §61.31 (i) Additional training required for operating tailwheel airplanes
- AC 61-65J: Certification: Pilots and Flight and Ground Instructors

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