

**UNIVERSITY OF OKLAHOMA COMMERCIAL PILOT (ADVANCED) (2231)**  
**FLIGHT TRAINING SYLLABUS 2025-NOV-21**

**PREREQUISITES FOR ENROLLMENT IN THE FLIGHT PORTION OF THE COMMERCIAL PILOT COURSE:** You must hold a private pilot certificate with an airplane category and single engine land rating and a medical certificate valid for at least third class privileges prior to enrolling in the flight portion of this course. You must also have an instrument airplane rating, or be concurrently enrolled in the University of Oklahoma Instrument Rating Course and earn your instrument airplane rating prior to completing this course.

**COURSE OBJECTIVE:** You will obtain the knowledge, skill and aeronautical experience to meet the requirements of 14 CFR, Section 141, Appendix D to earn a commercial pilot certificate with airplane single engine land rating.

**COURSE POLICY:** At the discretion of the instructor, students who progress rapidly within a specific stage, may within reasonable variances, continue to the next lesson with less time than is specified in the specific lesson curriculum, provided all content and completion standards are satisfactorily completed. Stage V, lessons one and two each must be a minimum of three hours duration. For the rest of the lessons, the time stated in the lesson is the approximate minimum time that a student would need to meet the lesson objectives and completion standards; not absolute required times. The lesson time could be slightly more or slightly less. These reduced hours must be included in other lessons to complete the total ground or flight time specified by category in the training course outline in order to satisfactorily complete the course.

At no time will a student be allowed to continue to the next stage without having successfully completed all of the lessons and the required tests or stage checks related to the completion of the previous stage. Flight training for this course will be done in accordance with the F.A.A approved syllabus. Deviations from the syllabus due to student training requirements, weather related factors, or other items as necessary will be allowed as long as the following requirements are met:

- The deviation is approved by the Chief/Asst Chief Flight Instructor.
- A notation will be made in the student's training record as to the lesson covered and the reason for the deviation.
- The student will complete all syllabus requirements before a graduation certificate is issued.

To satisfactorily complete the course of training, the student must meet all course objectives and completion standards. The student must complete the required ground training and pass the FAA Commercial Pilot Airplane Knowledge test prior to the completion of flight training.

**EXPECTED ACCOMPLISHMENTS AND STANDARDS:** To satisfactorily complete each Flight stage you must complete the lessons in that stage and pass the end of course stage check. Each lesson lists specific objectives and standards of completion.

**CHECKS & TESTS:** The flight training portion of the syllabus contains a quiz and a stage check flight at the end of Stage IV, V and X. The stage checks will be administered by the Chief/Assistant Chief Flight Instructor or check instructor approved by the FSDO. The Stage X check is the end of course stage check which will be equal in scope, depth and difficulty to the practical test defined by the FAA Commercial Pilot – Airplane Airman Certification Standards

### **STUDYING MANEUVERS**

1. Refer to the maneuvers in the Airplane Flying Handbook to learn how to do the maneuver as well as common errors when attempting to execute the maneuvers.
2. Refer to the University of Oklahoma Supplementary Information for Flight Students & the POH to learn specifics of executing the maneuvers in the PA28-181 or C152.
3. Refer to the Commercial Pilot Airplane ACS to determine the standards to which you must accomplish the maneuvers to earn your Commercial Pilot Certificate.



**Flight Lesson Time Allocation Table (continued)**

**Dual = Flight Instruction in an Airplane**

**Solo = Student Solo Flight in an Airplane**

**Dual Night = Flight Instruction in an Airplane at Night**

**Dual XC = Cross Country Flight Instruction in an Airplane**

**Solo XC = Student Solo Cross Country Flight in an Airplane**

**Dual INST. = Instrument Flight Instruction in an Airplane**

**Dual AATD = Instrument Instruction in an Advanced Aviation Training Device**

**Pre/Post = Pre & Post Flight Instruction**

**GI= Ground Instruction**

**Upon Completion of stage III lesson 3 the student will have made three solo takeoffs & landings to a full stop (with each landing involving a flight in the traffic pattern) at an airport with an operating control tower.**

**Upon Completion of stage III lesson 4 the student will have made 10-night takeoffs & landings to a full stop (with each landing involving a flight in the traffic pattern) at an airport.**

# **UNIVERSITY OF OKLAHOMA**

## **STAGE IV**

### **STAGE OBJECTIVE**

Stage IV provides instruction and practice in maneuvers required by the Commercial Pilot Airman Certification Standards. Increased experience and proficiency in night and cross country operations is also included.

### **STAGE COMPLETION STANDARD**

At the completion of this stage, the student will demonstrate proficiency in the maneuvers listed in the Stage Check Lesson (lesson 27).





































Dual	Solo	Solo Night	Dual XC	Solo XC	Dual Inst.	Night LD.	SOCT LD.	Pre Post	GI
	2.0	2.0		2.0		*		0.5	
	2.0	2.0		2.0		1		0.5	

\*Nldg = Solo Night landings at Airport with Operating Control Tower

## STAGE IV FLIGHT LESSON 17 SOLO - CROSS - COUNTRY NIGHT

**LESSON OBJECTIVE:**

This and the following solo cross-country flight are provided to develop the student's cross-country proficiency and confidence. This flight will include a landing at a point more than 50 n.m. from the original departure point and shall incorporate night operations into the cross-country procedures. All landings should involve a traffic pattern at an airport.

**CONTENT:**

## Lesson Review

- ☐ Cross-Country Ground Operations
  - ☐ Preflight Planning
- ☐ Cross-Country Flight Assigned by the Instructor
  - ☐ Dead Reckoning
  - ☐ Pilotage
  - ☐ VOR Navigation
  - ☐ GPS Navigation
  - ☐ Use of Tower-Controlled Airport

**COMPLETION STANDARDS:**

The student will show added skill in cross-country planning by selecting optimum cruising altitudes and appropriate checkpoints for a flight with a landing at a point more than 50 n.m. from the original departure point. Additionally, fuel planning will be accurate and allow for an adequate reserve. See NOTE in stage X lesson 12.

**STUDENT NOTES:**

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