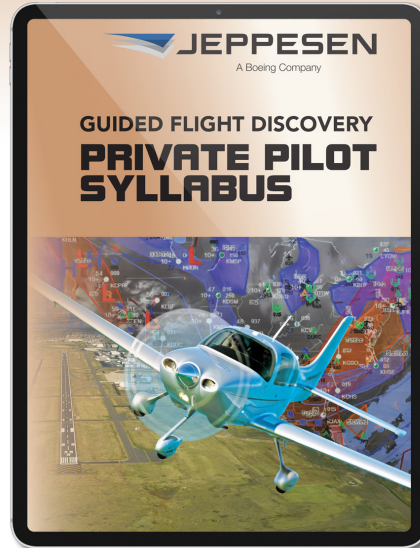
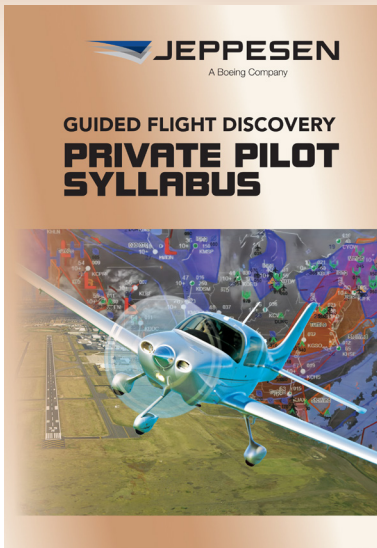


PRIVATE PILOT SYLLABUS UPDATES



The Guided Flight Discovery (GFD) Private Pilot Syllabus provides the framework for Part 141 and Part 61 ground and flight training, emphasizing the building-block method of teaching—new material builds on what a student has already mastered. You can use the syllabus with the GFD Private Pilot textbook, Private Pilot online course, or both study references. A unique syllabus feature is an appendix with tables that depict how the objectives and tasks listed in the ground and flight training lessons correspond to the aeronautical knowledge and flight tasks required by Part 141, Part 61, and the FAA Private Pilot — Airplane Airman Certification Standards (ACS).

The 2024 Private Pilot Syllabus has been updated to indicate the ACS tasks that apply to each ground lesson in addition to flight lessons and to align with new textbook content, such as energy management, graphic weather products, and threat and error management. In addition, the syllabus now introduces Competency-Based Training and Assessment (CBTA).



COMPETENCY-BASED TRAINING AND ASSESSMENT (CBTA)

Private Pilot Syllabus

Competency-Based Training and Assessment (CBTA)

Competency-Based Training and Assessment (CBTA) provides an effective framework for helping students become proficient in both technical and human-factors skills. Aviation training industry leaders have identified nine competencies that pilots need to operate safely, efficiently, and effectively in today's flight environment:

- Application of Knowledge (KNO)
- Application of Procedures and Compliance with Regulations (PRO)
- Airplane Flight Path Management — Manual Control (FPM)
- Airplane Flight Path Management — Automation (FPA)
- Communication (COM)
- Leadership and Teamwork (LTW)
- Workload Management (WLM)
- Situation Awareness and Information Management (SAW)
- Problem Solving — Decision Making (PSD)

Note: You will see the term "situation awareness" used instead of "SAW" in the syllabus.

The syllabus introduces Competency-Based Training and Assessment (CBTA)—an innovative approach to pilot training that provides instruction on nine pilot competencies. CBTA enhances both technical and human factors skills to improve the student's ability to operate safely and efficiently in today's flight environment.

To integrate CBTA into private pilot training, the instructor should select three focus competencies for each flight lesson, based on the lesson objectives and the student's skill level, prior performance, strengths, and weaknesses.

Private Pilot Syllabus

FLIGHT LESSON 1

DUAL — LOCAL (0.5)

NOTE: As indicated in the Allocation Tables, complete Ground Lessons 1 and 2 prior to this flight.

OBJECTIVES

- Become familiar with the training airplane and its systems.
- Identify the certificates and documents that are required to be in the airplane.
- Perform the preflight assessment, including a self-assessment and preflight inspection.
- Use checklists to perform the preflight inspection, start the engine, and perform the before takeoff check, as well as the after landing, parking, and securing procedures.
- Use the rudder pedals and brakes properly to taxi the airplane.
- Use the flight controls to maintain specific attitudes.

LESSON FOCUS COMPETENCIES

- _____
- _____
- _____

PREFLIGHT DISCUSSION

- Fitness for Flight
- Medical Certificate Class and Duration

Workload Management (WLM) – Maintain available workload capacity by prioritizing and distributing tasks using appropriate resources.

Observable Behaviors (OB)

<input type="checkbox"/>	OB 1	Exercise self-control in all situations.
<input type="checkbox"/>	OB 2	Plan, prioritize, and schedule appropriate tasks effectively.
<input type="checkbox"/>	OB 3	Manage time efficiently when carrying out tasks.
<input type="checkbox"/>	OB 4	Offer and give assistance.
<input type="checkbox"/>	OB 5	Delegate tasks.
<input type="checkbox"/>	OB 6	Seek and accept assistance, when appropriate.
<input type="checkbox"/>	OB 7	Monitor, review, and cross-check actions conscientiously.
<input type="checkbox"/>	OB 8	Verify that tasks are completed to the expected outcome.
<input type="checkbox"/>	OB 9	Manage and recover from interruptions, distractions, variations, and failures effectively while performing tasks.

and Recordkeeping

Use the tables provided in Appendix C of the syllabus to select observable behaviors applicable to the three focus competencies for the lesson.

GROUND LESSONS

GROUND LESSON 4

REFERENCES



Private Pilot Textbook/E-Book
Chapter 4 — The Flight Environment (Sections A, B, C, D)



Private Pilot Online — Jeppesen Learning Center
Module 4 — The Flight Environment (GL 10, 11, 12, 13)

OBJECTIVES

Lesson Objective	Part 141/61 Aeronautical Knowledge	ACS Task
Explain collision avoidance procedures, including visual scanning techniques, and runway incursion avoidance.	Safe and efficient operation of aircraft, including collision avoidance	All ground and flight operations tasks
Recall right-of-way rules and minimum safe altitudes.		Taxiing Traffic Patterns
Interpret airport markings, signs, and lighting.	Applicable subjects of the Aeronautical Information Manual	Taxiing
Identify airspace types and operating requirements.		National Airspace System
Interpret aeronautical chart symbology.	Aeronautical charts for VFR navigation using pilotage, dead reckoning, and navigation systems	National Airspace System
Interpret communication and navigation information on aeronautical charts.		Pilotage and Dead Reckoning

Tables show how the lesson objectives align with Part 141/61 Aeronautical Knowledge and ACS Tasks.

APPENDIX B

APPENDIX B TO PART 141 — PRIVATE PILOT CERTIFICATION COURSE 4. FLIGHT TRAINING

(b) EACH APPROVED COURSE MUST INCLUDE THE FLIGHT TRAINING ON THE APPROVED AREAS OF OPERATION LISTED IN THIS PARAGRAPH THAT ARE APPROPRIATE TO THE AIRCRAFT CATEGORY AND CLASS RATING AREAS OF OPERATION

(1) FOR A SINGLE-ENGINE AIRPLANE COURSE

PART 61 SUBPART E — PRIVATE PILOTS 61.107 FLIGHT PROFICIENCY

(B) AREAS OF OPERATION

(1) FOR AN AIRPLANE CATEGORY RATING WITH A SINGLE-ENGINE CLASS RATING

PRIVATE PILOT — AIRPLANE AIRMAN CERTIFICATION STANDARDS

FAR/ACS	TASKS	STAGE	INTRODUCE	REVIEW	EVALUATE
Part 141 Appendix B (i) FAR 61.107 (j) ACS I.	Preflight Preparation				
ACS I.A. <input type="checkbox"/>	Pilot Qualifications	I	GL 1, 8 FL 1	FL 2	FL 10
		II	NA	NA	NA
		III	NA	FL 23, 24	FL 25, 26
ACS I.B. <input type="checkbox"/>	Airworthiness Requirements	I	GL 2 FL 1	FL 2	FL 10
		II	FL 16N	NA	NA
		III	NA	FL 23, 24	FL 25, 26
ACS I.C. <input type="checkbox"/>	Weather Information	I	GL 5, 7, 9 FL 3	FL 4	FL 10
		II	GL 14 FL 17C, 18NC, 19SC	NA	FL 20
		III	NA	FL 21S, 22, 23, 24	FL 25, 26

Appendix B features tables that depict how the objectives and tasks listed in the ground and flight training lessons correspond to the aeronautical knowledge and flight tasks required by Part 141, Part 61, and the FAA Private Pilot — Airplane Airman Certification Standards (ACS).

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Private Pilot Syllabus (E-Book)

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Download the Jeppesen retail sales catalog at: jeppesen.com/trainingupdates Jeppesen sales support:

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