

REGULATIONS

1. What class of medical certificate is required for your license?

1. At least a 3rd class medical certificate which lasts 5 years (under 40) or 2 years (over 40)
2. 2nd class medical certificate lasts 1 year (for all ages)
3. 1st class medical certificate lasts 1 year (under 40) or 6 months (over 40)

2. What is the duration of that class of medical certificate?

1. *stated above*

3. Are you required to have a periodic flight review? What kind? How often?

1. Once every two years.
 - o At least 1 hr of flight and 1 hr of ground
 - o review of the current general operating and flight rules in FAR Part 91
 - o combination of flight maneuvers that the reviewer feels is appropriate

4. What are the recency of flight experience requirements to carry passengers?

1. For day flights
 - o Within the past 90 days (3 months), the pilot must have completed 3 take-offs and landings (touch-and-goes are acceptable)
2. For night flights
 - o Within the past 90 days (3 months), the pilot must have completed 3 take-offs and **full stop** landings (**NO TOUCH-AND-GOES**)

5. How long after a change of address do you have to notify the FAA?

1. 30 days to notify the FAA or the pilot cannot exercise private pilot privileges

6. When may a private pilot accept money for flying an aircraft?

1. **NEVER** can a private pilot fly for hire
 - o A Private Pilot cannot pay less than an equal share of the operating expenses of a flight with passengers

7. What fuel reserves are required (VFR)?

1. For day flight
 - o At least enough to go for 30 minutes
2. For night flight
 - o At least enough to go for 45 minutes

8. What documents are required to be on your person?

1. Valid government issued photo ID
2. Private Pilot's License
3. Valid (at least 3rd class) Medical Certificate

9. When is supplemental oxygen required for the flight crew? Passengers?

1. Flight Crew
 - o May not operate an airplane without supplemental oxygen above 12,500

ft MSL up to and including 14,000 ft MSL for more than 30 min

- o **MUST** use supplemental oxygen above 14,000 ft MSL

2. Passengers

- o **MUST** be provided with supplemental oxygen above 15,000 ft MSL

10. What equipment is required to be installed in the aircraft for flight, VFR day? VFR night?

1. Day

- o **G**as gauges
- o **O**il temperature
- o **O**il pressure
- o **S**eatbelts
- o **E**L.T
- o **A**ltimeter
- o **C**ompass
- o **A**irspeed indicator
- o **T**achometer

2. Night

- o **F**uses/Circuit breakers
- o **L**anding Light
- o **A**nti-collision light (beacon)
- o **P**ositioning Light
- o **S**ource of electricity

11. Can you operate an aircraft with inoperative equipment not listed in the previous question?

1. Only if it is not listed as required or standard equipment items in the POH

12. What is a MEL?

1. Minimum Equipment List
 - o FAA issued list of instruments and equipment that may be inoperative without jeopardizing safety

13. If the equipment is not required what must be done to fly?

1. If the equipment is inoperative, an "inoperative" sticker must be placed over the inoperative equipment
2. Or the inoperative equipment must be removed

14. What is a special flight permit?

1. It is a permit to fly an aircraft that does not meet FAA minimum safe flight requirements, but is capable of safe flight
 - o Flying aircraft to location of repair
 - o Delivering aircraft to storage or purchaser
 - o Conducting production flight tests

Private Pilot Exam Study Guide

**Federal Aviation Administration
(FAA)/Aviation Supplies & Academics
(ASA)**



Private Pilot Exam Study Guide

Airplane Flying Handbook, Faa-H-8083-3b (Full Version) Federal Aviation Administration,2018-05-12 Airplane Flying Handbook Front Matter Table of Contents Chapter 1 Introduction to Flight Training Chapter 2 Ground Operations Chapter 3 Basic Flight Maneuvers Chapter 4 Maintaining Aircraft Control Upset Prevention and Recovery Training PDF Chapter 5 Takeoffs and Departure Climbs Chapter 6 Ground Reference Maneuvers Chapter 7 Airport Traffic Patterns Chapter 8 Approaches and Landings Chapter 9 Performance Maneuvers Chapter 10 Night Operations Chapter 11 Transition to Complex Airplanes Chapter 12 Transition to Multiengine Airplanes Chapter 13 Transition to Tailwheel Airplanes Chapter 14 Transition to Turbopropeller Powered Airplanes Chapter 15 Transition to Jet Powered Airplanes Chapter 16 Transition to Light Sport Airplanes LSA Chapter 17 Emergency Procedures Glossary Index *Private Pilot Test Prep 2021* ASA Test Prep Board,2020-08-31 Study questions for the Private Sport and Recreational Pilot FAA Knowledge exam supported with answers and explanations **Powerplant Test Guide 2021** ASA Test Prep Board,2020-11-17 Pass your test and know what is essential to become a safe competent AMT from the most trusted source in aviation training Cover Private Pilot Checkride Virgil Royer,2023 This is not the typical question answer question answer text only format This book is often referred to as the Cliffs Notes for the private pilot checkride This is the prep and study guide that will help you ace your checkride Most material is presented in easy to flashcard and memorize charts diagrams and mnemonics The book begins by outlining the steps to take prior to your checkride under the latest ACS including hours training required logbook endorsements and then explains the rest of the exam procedure which concludes with the debriefing The study guide then goes into greater detail for each anticipated area of the checkride including 1 checklists to memorize and those not to memorize 2 airspace and VFR minimums 3 weather reports clouds winds aloft pressure systems thunderstorms the GFA weather chart website types of fog etc 4 navigation including types of navigation lost procedures VOR navigation useful websites NOTAMs step by step instructions for completing a full navigation log etc 5 safety 6 airport signs including marshaling signals and a complete color runway diagram etc 7 documents 8 performance including an explanation of leaning and detonation vs pre ignition 9 communications towered airports airspace transitions calling FSS from an RCO Class C procedure activating flight plans requesting flight following etc 10 passenger briefing including a sample briefing for your knee board 11 maneuvers takeoffs 12 special emphasis areas although they are now incorporated into the ACS you should still be familiar with these areas because they are inherently tested throughout the exam There is also a quick reference flow chart for the risk management expectations 13 the other things to study chapter is chock full of the miscellaneous areas that you will be expected to know such as airspeeds altitudes stall spin awareness 14 select FAR AIM summaries the select rules you should be most familiar with 15 three full color sectional chart quizzes with answer keys 16 a chapter on going the extra

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go for further study as well as through interviews with FAA examiners References for further study are provided throughout the book and additional study questions conclude each chapter Flight/ground Instructor FAA Written Exam Irvin N. Gleim,2001 **The Student Pilot's Flight Manual** William K. Kershner,1973 **Private Pilot Handbook** Proactive Aviation,2020-05-31 The purpose of this book is to provide new pilots with a source of readily available information and act as a resource for instructors to transfer knowledge and visualize flight maneuvers The information is intended to be found quickly when needed Private Pilot Handbook is a reference book and has been developed specifically for those interested in acquiring or in need of a flight review for a Private Pilot License PPL Private Pilot Handbook covers a range of subject matters associated with Private Pilot Airman Certification Standards ACS Maneuvers Oral Written Practical Exam Guide VFR Communication Practices ATC and Comprehensive Private Pilot Glossary Private Pilots must become familiar with continuously changing regulations and procedures The Private Pilot Handbook is designed for student pilots ground instructors flight instructors and others with a special interest in aviation The main topics in private pilot training are briefly explained on a need to know basis while topics students frequently have the most difficulty in are given in detail Every pilot should be familiar with and use the current FAR AIM Pilot Operation Handbook POH and Aircraft Flight Manual AFM The main sources used in the preparation of the Private Pilot Handbook are the aviation publications stated in the Airman Certification Standards ACS in Figure 2B For testing guidance underlined text and notes cover questions asked in the written and practice exams Far/aim 2022 Federal Aviation Administration (FAA)/Aviation Supplies & Academics (ASA),2021-09-09 Rules and Procedures for Aviators U S Department of Transportation From Titles 14 and 49 of the Code of Federal Regulations Cover **2023 Private Pilot Test Prep** ASA Test Prep Board,2022-11-29 Rely on the time proven and dependable ASA Private Pilot Test Prep to prepare for your Private Sport or Recreational Pilot FAA Knowledge Exam Test material is expertly organized into chapters based on subject matter and includes introductory text and illustrations questions answer choices answers explanations for correct and incorrect answers and references for further study This topical study promotes understanding and aids recall to provide an efficient study guide Up to date basics on aerodynamics engine operation flight instruments performance radio navigation and meteorology are among the subjects covered When you re done studying take 5 FREE practice tests with ASA s online simulated testing program at no additional cost The ASA Test Prep includes the Airman Knowledge Testing Supplement CT 8080 2H with the same FAA legends figures and full color charts you ll be issued at the testing center to help you become familiar with all available information before you take your official test You can count on ASA to provide you with the latest changes in the FAA Knowledge Exams through a free email subscription service and updates ASA s Private Pilot Test Prep is the pilot s best resource for successful test taking Use Private Pilot Test Prep for the following Knowledge Exams PAR Private Pilot Airplane PRH Private Pilot Helicopter PRG Private Pilot Gyroplane PGL Private Pilot Glider PBH Private Pilot Balloon Hot Air PBG Private Pilot Balloon Gas PLA Private

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