

Becoming an Instructor

BASIC GROUND INSTRUCTOR

ADVANCED GROUND INSTRUCTOR

SPORT PILOT FLIGHT INSTRUCTOR

14 CFR 61.215: Ground instructor privileges.

(a) A person who holds a **basic ground instructor** rating is authorized to provide

- ▶ (1) Ground training in the aeronautical knowledge areas required for the issuance of a sport pilot certificate, recreational pilot certificate, private pilot certificate, or associated ratings under this part;
- ▶ (2) Ground training required for a sport pilot, recreational pilot, and private pilot flight review; and
- ▶ (3) A recommendation for a knowledge test required for the issuance of a sport pilot certificate, recreational pilot certificate, or private pilot certificate under this part.

▶ (b) A person who holds an **advanced ground instructor** rating is authorized to provide

- ▶ (1) Ground training on the aeronautical knowledge areas required for the issuance of any certificate or rating under this part except for the aeronautical knowledge areas required for an instrument rating.
- ▶ (2) The ground training required for any flight review except for the training required for an instrument rating.
- ▶ (3) A recommendation for a knowledge test required for the issuance of any certificate or rating under this part except for an instrument rating

- ▶ (d) A person who holds a **ground instructor certificate is authorized, within the limitations of the ratings on the ground instructor certificate,** to endorse the logbook or other training record of a person to whom the holder has provided the training or recommendation specified in paragraphs (a) through (c) of this section.

Testing Requirements

- ▶ Knowledge Test
 - ▶ BGI: 2.5 hours, 80 questions
 - ▶ AGI: 2.5 hours, 100 questions
 - ▶ SIA: 2.5 hours, 70 questions
- ▶ Fundamentals of Instruction Test
 - ▶ 1.5 hours, 50 questions

Pass rate is 70% on all exams

Knowledge Tests

- ▶ Similar to airman knowledge tests
- ▶ BGI, AGI cover all types of aircraft
- ▶ AGI covers material at commercial/ATP level
- ▶ SIA similar to SPA but questions a little more advanced

Fundamentals of Instruction

- ▶ Not specifically aviation related
- ▶ Similar to material required for state teaching certification
- ▶ Waivers are available if you
 - ▶ Hold a teacher's certificate issued by a State, county, city, or municipality that authorizes teaching 7th grade or higher; or
 - ▶ Are employed as a teacher at an accredited college or university.

Getting the Certificate

- ▶ Pass both tests, or pass the knowledge test and obtain proof of waiver
- ▶ Make appointment with Flight Standards District Office (FSDO) or a DPE
- ▶ Ours is Baltimore, located on the northwest side of BWI Airport
- ▶ They will examine your paperwork, issue you a temporary certificate
- ▶ A plastic card will come in the mail in 6-8 weeks

Recency Requirements: GI

You cannot exercise the privileges of ground instructor unless you have done so within the past 12 months. To correct this, you can

- ▶ Take a Flight Instructor Refresher Course (FIRC)
- ▶ Get a logbook endorsement from a qualified instructor

Recency Requirements: SPI

- ▶ Pass a practical test for
 - ▶ One of the ratings listed on the current flight instructor certificate or
 - ▶ An additional flight instructor rating; or
- ▶ Submitting an application documenting
 - ▶ During preceding 24 calendar months, endorsed at least 5 students for a practical test for a certificate or rating and at least 80 percent of those students passed that test on the first attempt or
- ▶ Successful completion of a refresher course consisting of ground training or flight training, or a combination of both.