Pilot Training

CFR § 61.56
Flight Review

1 Day
Ground School 2 Hours
Sim 0 Hours
Flight 1 Hour per Student
SCOPE:

This course is designed to provide an in depth review of current general operating rules pursuant to FAR Part 91. Also, to review those maneuvers and procedures that, at the discretion of the person giving the review, are necessary for the pilot to demonstrate the safe exercise of the privileges of the pilot certificate. (i.e. a commercial pilot MUST perform at a commercial pilot level of proficiency in order to receive the appropriate endorsement.)

OBJECTIVE:

Receive 2.0 hours of ground instruction covering relevant subject matter required by FAR 61.56. Receive up to but no more than 1.0 hour of flight time in addition to scheduled training flight during which the student MUST demonstrate the ability to perform all of the required maneuvers safely and within the limits of the aircraft at a performance standard appropriate to the pilot certificate held.

COURSE PREREQUISITES:

Acceptance in this course is based upon the requirement that the student possesses a FAA issued Helicopter Pilot Certificate, be current in helicopters, have a valid Medical Certificate and current Drivers’ License.

In accordance with 14 CFR § 61.56 (f), a person who holds a flight instructor certificate and who has, within the 24 months, satisfactorily completed a renewal of a flight instructor certificate under the provisions in § 61.197 need not accomplish the ground training element of the course.

In special circumstances, any element of the above requirements may be reduced or waived with the approval of Airbus Helicopter’s Director of Training or Chief Pilot as long as the training provided still complies with the requirements outlined in 14 CFR § 61.56.

NOTICES:

Airbus Helicopters, Inc. reserves the right to notify customer of the occurrence of any force majeure condition that, in its sole discretion, is the cause of excusable delay. In the event of a force majeure condition, the services and/or classes will be extended or, if required, rescheduled for the first available opening. Airbus Helicopters, Inc. will not be liable for any costs, claims, or damages to customer or its employees arising from delays or interruptions caused by any force majeure condition.

The stated duration of the course is based on two student pilots per course. Additional student pilots may change the duration of the flight portion of the course. Airbus Helicopters Inc. instructor pilots fly a maximum of 4.5 hours per day.
Ground School 2.0 hours

NOTE:
Prior to classroom instruction commencing, the student will be administered necessary paperwork.

Introduction 0.2 hours
SCOPE: This block of instruction will cover registration and orientation to the course.

General Operating and Flight rules 0.5 hours
SCOPE: This block of instruction will cover various parts of FAR Part 91 to include the following; 91.3 Responsibility of pilot in command. 91.13 Careless or reckless operation. 91.119 Minimum safe altitudes. 91.126 Class G airspace. 91.127 Class E airspace. 91.129 Class D airspace. 91.130 Class C airspace. 91.131 Class B airspace 91.145 Aerial demonstrations and sporting events. 91.155 Basic VFR weather minimums. 91.157 Special VFR. 91.303. Aerobatic flight.

Inadvertent IMC 0.5 hours
SCOPE: This block of instruction will cover Inadvertent IMC including cause factors, hazards of encountering inadvertent IMC, emergency procedures, do's and don'ts and services available to pilots in inadvertent IMC.

IFR Approach Plates Review 0.2 hours
SCOPE: This block of instruction will consist of a question and answer type review of IFR Approach Plates.

Radio Communications and Clearances 0.2 hours
SCOPE: This block of instruction will cover the following: Reasons for communication errors, AIM parts 4.2.1 Phraseology and techniques general. 4.2.2 Radio technique 4.3.3 Contact procedures, Runway incursions and a review of airport signage.

Airspace 0.2 hours
SCOPE: This block of instruction will consist of a review of situational awareness within certain Classes of airspace and proper identification of airspace.
Emergency Procedures and Services 0.4 hours

SCOPE: This block of instruction will cover emergency procedures and services available to pilots to include AIM 6.1.1 Pilot responsibility and authority, 6.1.2 Emergency conditions – request assistance, 6.2.1 Radar services for VFR aircraft in difficulty, 6.2.2 Transponder emergency operation, 7.1.1 NWS aviation products, 7.1.2 FAA weather services, 7.1.4 Pre-flight weather briefings, 7.1.5 En route flight advisory service, 6.4.1 2-way radio communications failure.

Flight Charts 0.3 hours

SCOPE: This block of instruction includes a review of Aeronautical Chart symbols and means. Subject matter includes airspace identification, airport information dissemination and common symbols found on charts e.g. Mountain Pass, strung cables, race tracks, oil wells, IR routes etc.

Flight Maneuvers 0.2 hours

SCOPE: This block of instruction will cover the flight maneuvers to be performed by the student whilst being evaluated by the Airbus IP.

Flight Training 1.0 Hours

Flight 1 1.0 hours

SCOPE: This block of instruction will cover the flight maneuvers to be performed by the student whilst being evaluated by the Airbus IP.