



WORLD AVIATION
FLIGHT ACADEMY

VFR-N (A)

VISUAL NIGHT
FLIGHT RATING

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VISUAL NIGHT FLIGHT RATING

REQUIREMENTS

- Minimum age: 18 years.
- Class 1 OR Class 2 Medical Certificate.
- Holder of a Commercial Pilot License (CPL) or Private Pilot License (PPL).

AIM

The objective of this course is to obtain the Visual Night Flight Rating, (VFR-N), providing our pilots with the training required to operate safely at night, being able to arrive at a destination airport after sunset.

This ability is optional for those holders of a Private Pilot License (PPL) or a CPL (A) commercial pilot license, but it is mandatory for those pilots who wish to access an Instrumental Qualification (IR) or Multi-Engine course (I).

DURATION

The approximate duration of the course is 2 weeks combining theoretical instruction and flight instruction throughout the course.

DEVELOPMENT

The modular program to obtain the VFR-N Qualification can be started at any time that suits the student, always establishing an academic calendar together with the Director of Theoretical Studies CTKI of WORLD AVIATION FLIGHT ACADEMY.

Flight training will be carried out in the periods determined by the flight instructor between 9:00 a.m. and sunset, every day of the week, including holidays, according to availability.

The student-pilot must attend all scheduled theoretical and flight classes, unless there is a justification such as personal reasons, adverse weather, security or unavailability of aircraft, either due to mandatory revisions or unforeseen breakdowns.

WORLD AVIATION FLIGHT ACADEMY reserves the right to prevent the student-pilot from attending the exams if it considers the student is not empowered enough.



TRAINING CENTERS

MÁLAGA – COSTA DEL SOL

International Airport with additional classrooms and training areas in Vélez-Málaga / La Axarquía. Advantages for the student include learning to operate at various aerfields in a variety of conditions, Including a busy international airport, regional runways and runways of different characteristics. In addition, Costa del Sol offers a full set of flight conditions including mountain areas, providing the student-pilot with a well-rounded flight experience.

MADRID - CUATRO VIENTOS

Cuatro Vientos Airport is in the Southwest area of the region. This dynamic airfield offers an ideal training ground which shares many of the characteristics of the largest airports and a combination of crowded airspace with open areas, perfect for cross-country and navigation flights. Our modern facilities and classrooms provide a professional and friendly learning environment.

THEORETICAL TRAINING

The theoretical instruction program will have a minimum duration of 7 hours and will include all the following elements which the pilot student must apply in the flight phase to obtain the VFR night qualification, focusing especially on understanding the differences between flying during the day and flying at night, analyzing the different optical illusions, fatigue, and different nocturnal visual references.

- Minimum night VMC.
- Airspace control rules at night and available aids.
- Lighting, visual aids and rules of use: taxiing, track, obstacles.
- Aircraft lights; collision avoidance rules.
- Physiological aspects of night vision and orientation.
- Dangers of nocturnal disorientation: mitigation procedures.
- Dangers of deteriorating weather at night.
- Dangers of the inadvertent encounter of icing: avoidance and escape.
- Use of instruments: functions and errors.
- Instrumentation lighting; emergency light.
- Map markings with night cockpit lighting.
- Practical principles of navigation.
- Practical principles of radionavigation.
- Planning minimum safe altitudes

PRACTICAL TRAINING

The flight phase of the course consists of a total of 5 flight hours carried out simultaneously with the theoretical instruction.

The entire flight training will take place after civil sunset and will focus on the day / night difference in taxi operations, take off, cruise, descent and approach and finally landing.

The 5-hour practical flight phase is divided as follows:

- 3 Hours of dual command including.
 - 2 Hours of training in maneuvers and circuits.
 - 1 Hour of double crossing command with a minimum distance of 27 NM.
- 00:30 hours as SPIC in cross country flight.
- 01:30 hours ONLY making 5 take-offs and take-offs (“full stop”).

EXAMS

This course does not include progress tests or final proficiency test. The progress of the student pilot is continuously assessed during the flight instruction phase and an adequate level of competence is ensured before moving from one stage to the next.

OBTAINED QUALIFICATION

- Visual Night Flight Rating (VFR-N).

THE COURSE INCLUDES

- Theoretical course.
- Accommodation, transfer and fees.
- Briefing & Debriefing.
- Didactic material.

THE COURSE DOES NOT INCLUDE

The additional theoretical or flight training that the student-pilot may require for their correct preparation, during the development of the course.

FURTHER INFORMATION

WORLD AVIATION FLIGHT ACADEMY provides theoretical and practical training in both English and Spanish. For the realization of the theoretical exams, the pilot student can decide the language in which they are carried out.

WORLD AVIATION FLIGHT ACADEMY informs about the different medical centers in which the necessary medical examination can be done, the calendar of the calls for theoretical examinations to obtain the different Licences and Qualifications, and the different Fees for the provision of services, published by AESA - State air safety agency.

PRICE OF THE COURSE

2.200€



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CONTACT US



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