



Theoretical Knowledge Training

THEORETICAL KNOWLEDGE TRAINING CLASSROOM BASED

Our unique training philosophy aims not only to achieve excellent exam results, but more importantly, to produce professional pilots whose knowledge stays with them throughout their careers.

Theoretical knowledge is full time classroom and computer based training, where you will receive industry leading tuition from highly skilled and respected instructors, alongside guided computer based study.

Key Elements of the training:

- > **Duration:** 28 weeks
- > **Type:** Theoretical Knowledge
- > **Required Experience:** PPL
- > **Training:** Classroom based

Modules include:

Principles of Flight, Meteorology, Aircraft General Knowledge, General Navigation, Mass & Balance, Human Performance & Limitations, Instrumentation, Aeroplane Performance, Operational Procedures, Radio Navigation, Flight Planning, Air Law and Communications

Successful completion from this programme will provide you with:

- > 13 x Theoretical Knowledge exams following the latest EASA syllabus

Entry Criteria

To apply for this programme, you must meet the following requirements:

Age and height

Aged 17 to apply.

Aged 18 to commence training.

Minimum height 5 ft. 2 in. (157 cm).

Maximum height 6 ft. 3 in. (191 cm).

There is no height restriction to commence Theoretical Knowledge training, but you will need to satisfy the height requirements before you can commence flight training.

Education and English language

Students must possess a sound basic knowledge of mathematics and be competent in the use of the English language.

Non-native English speakers must achieve at least level 5.5 in all sections of the International English Language Training System (IELTS).

Medical

Be able to obtain:

1. EASA Class 1 Medical without restrictions for Irish IAA Licence; or
2. UK CAA Class 1 Medical without restrictions for UK CAA Licence

There is no requirement to obtain a medical for Theoretical Knowledge training. But you will need to obtain a medical before flight training and MCC.

Visas

Unrestricted right to live, study and work in the UK (e.g. UK national, EU national with settled or pre-settled status, etc).

OR

Meet the United Kingdom Visa & Immigration Service (UKVI) requirements to qualify for a Visitor (study for six months or less) or Student visa (study for more than six months).

Background and selection

Produce a Disclosure and Barring Service (DBS) certificate before training can commence.

Pass L3Harris' selection process.

For further details please contact us:

pilotcareers.cts@L3Harris.com | +44 (0)1293 491381 | L3HarrisAirlineAcademy.com

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Costs & Funding

We understand the cost of training to become an airline pilot can be a significant financial investment, which is why we have launched the Modular ATPL programme. The Modular approach allows cadets to study for one Module at a time and only pay as they train.

Contact us at pilotcareers.cts@L3Harris.com for course cost.

What is included in the price?

- > Full-time ATPL Theoretical Knowledge training
- > First attempt at ATPL examinations
- > All training equipment
- > Uniform

Additional Costs (to consider):

- > Accommodation (if required)
- > Selection fees (See below)
- > English language (IELTS) test (if applicable)
- > Food and personal living
- > Personal travel
- > iPad (Generation 2 or above)
- > Insurances

Selection Process:

- > Selection fees are currently waived
- > Cut-e testing and Zoom interview

Selection is mandatory. If you are a PPL holder you will not be required to sit the technical elements of selection (subject to log book review by our selection team). You will still be required to attend a Zoom interview.



Rated Excellent by the Independent Schools Inspectorate:



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This is the official version of the L3Harris Modular ATPL Pilot Career Programme. Publication date is 13/10/2022 and this brochure replaces all previous editions. We reserve the right to introduce changes and improvements without prior notice. All course durations are approximate and subject to delays. Prices/information correct at time of print but are subject to change. L3Harris CTS Airline and Academy Training Limited is registered in England (No. 09592088) at the following address: 100 New Bridge Street, London EC4V 6JA.
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