



## **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.

Your Airline Transport Pilot Licence (ATPL) Theoretical Knowledge training is completed as a full-time course, with 28 weeks of classroom and computer-based training, where you will receive industry-leading tuition from highly skilled and respected Instructors, alongside guided computer-based study. Training takes place at our London Training Centre.

### **Key elements of the training:**

- > **Duration:** 28 weeks
- > **Location:** London Training Centre
- > **Required Experience:** Private Pilot Licence
- > **Training:** Classroom-based at state-of-the-art facilities

### **Modules include:**

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

### **Successful completion from this programme will provide you with:**

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

For further details please contact us:

[pilotcareers.cts@L3Harris.com](mailto:pilotcareers.cts@L3Harris.com) | +44 (0)1293 491381 | [L3HarrisAirlineAcademy.com](http://L3HarrisAirlineAcademy.com)

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### **Entry criteria**

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

#### **Experience**

UKCAA or EASA PPL holder

#### **Age and height**

Aged 17 to apply and at least aged 18 to commence training.

#### **Education and English language**

Fluent in English (spoken and written).

Non-native English speakers must achieve level 5.5 individual and overall in IELTS or equivalent ICAO level 4 prior to start of training.

#### **Medical**

Be able to obtain: UKCAA or EASA unrestricted Class 1 Medical.

#### **Visas**

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

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

#### **Background and selection**

Competency interview at point of entry.

Log book review.

## ATPL – Theoretical Knowledge (Classroom-Based) modules.

| MODULE 1   |  | CLASSROOM |
|--|--|-----------|
| 081 Principles of Flight                                 |  | 5 days    |
| 040 Human Performance & Limitations                      |  |           |
| 050 Meteorology  |  |           |
| 021 Aircraft General Knowledge                           |  |           |
| 100 Knowledge Skills and Attitudes Module 1              |  |           |
| <b>EXAMS</b>   |  |           |
| MODULE 2   |  | CLASSROOM |
| 061 General Navigation                                   |  | 5 days    |
| 031 Mass & Balance                                       |  |           |
| 022 Instrumentation                                      |  |           |
| 032 Aeroplane Performance                                |  |           |
| 100 Knowledge Skills and Attitudes Module 2 Mental Maths |  |           |
| <b>EXAMS</b>   |  |           |
| MODULE 3   |  | CLASSROOM |
| 070 Operational Procedures                               |  | 4 days    |
| 062 Radio Navigation                                     |  |           |
| 033 Flight Planning                                      |  |           |
| 010 Air Law  |  |           |
| 090 Communications                                       |  |           |
| 100 Knowledge Skills and Attitudes Module 3              |  |           |
| <b>EXAMS</b>   |  |           |

- > Start as soon as you have gained your PPL
- > Full-time support from L3Harris Instructors
- > Airline-focused education philosophy
- > Professional development programme
- > Excellent exam results

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This is the official version of the L3Harris Modular ATPL Pilot Career Programme. Publication date is 04/01/2024 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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Cost - £8,700

### What is included in the price?

- > Full-time ATPL Theoretical Knowledge training
- > ATPL Theoretical Knowledge exam fees

### Additional costs (to consider):

- > Accommodation (if required)
- > English language (IELTS) test (if applicable)
- > Personal living costs
- > Insurances

### Selection process:

Competency interview at point of entry and log book review.

Rated Excellent by the Independent Schools Inspectorate:

