



Combine ATPL Pilot Training With A BSc (Hons) Degree

## BSC (HONS) AVIATION - PILOT PROGRAMME

Combine your L3Harris Airline Academy ATPL pilot training with the BSc (Hons) Aviation - Pilot Programme, an innovative and industry endorsed degree delivered in conjunction with L3Harris Airline Academy and University of Central Lancashire (UCLan).

All aspects of your pilot training will count towards your degree and you'll gain two professional qualifications (ATPL licence and BSc (Hons) degree) within 3 years.

The degree is delivered at L3Harris Airline Academy and then at your work base once placed with an airline. You'll be supported by L3Harris Airline Academy and UCLan throughout.

In your final year of the degree programme you'll learn while you earn as a First Officer with one of L3Harris Airline Academy's airline partners.

The skills and knowledge you acquire during this 3 year degree programme will provide the basis for a successful career as a pilot and aviation management.

### Details

- > **Status:** Full-time
- > **Duration:** Approximately 3 years
- > **Qualification:** ATPL + BSc (Hons)
- > **Required experience:** Little or none
- > **Employment:** Pilot or aviation industry

### Finance & Funding

The cost of the BSc (Hons) Aviation - Pilot Programme is £108,281, which includes the Integrated ATPL and UCLan tuition fees. An example\* of the programme cost - with access to student finance - can be seen below.

#### Programme cost:

- > Integrated ATPL includes accommodation throughout Basic Flight training in U.S., Training Assurance and access to Graduate Placement Pool: £94,960
- > University fees: £27,750 (£14,429 of the tuition fee is used towards the cost of flight training)
- > Total: £108,281

#### Student funding available towards programme cost\*:

- > Tuition fee loan: £27,750
- > Maintenance loan: £33,348
- > Total potential financial aid: £61,098

\*The above example is based on an applicant being eligible for the full amount of financial aid for the duration of the three year degree programme. Actual financial aid will vary depending on individual circumstances.

### Successful graduation from this programme will provide you with:

- > BSc (Hons) degree
- > ATPL Theoretical Knowledge training
- > Commercial Pilot Licence with Multi-Engine and Instrument Rating (CPL/MEP/IR)
- > Airline Pilot Standards Multi-Crew Cooperation (APS MCC) certificate
- > Upset Prevention & Recovery Training (UPRT)

ATPL Theoretical Knowledge, CPL MEP IR, APS MCC and UPRT combined are known as an ATPL.



University of  
Central Lancashire  
UCLan

### Entry Criteria

Applicants must meet entry criteria for the L3Harris Airline Academy Integrated ATPL, plus:

- > Have at least 2 'A level' passes or equivalent qualification to a minimum 80 UCAS points
- > International English Language Testing System (IELTS 6.0)

### How to Enroll

Apply to the programme online at [l3harris.com/uclan](http://l3harris.com/uclan).

If your application is successful you will be invited to L3Harris Airline Academy Selection.

If you are successful and invited to begin training, you will be required to submit a separate application to University of Central Lancashire, using the UCAS code below.

**H462 – January class**

**H463 – March class**

**H464 – May class**

**H460 - September class**

**H461 – November class**

For further details please contact us:

[pilotcareers.cts@L3Harris.com](mailto:pilotcareers.cts@L3Harris.com)

+44 (0)1293 491381

[L3Harris.com/uclan](http://L3Harris.com/uclan)

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# BSC (HONS) AVIATION - PILOT PROGRAMME - COURSE OUTLINE

## Year 1 – Level 4

Theoretical Knowledge (Ground School): completed at L3Harris Airline Academy in UK.

- > Learning and studying in aviation
- > Aircraft and Aviation Principles
- > Principles of Flight Performance
- > Principles of Navigation
- > Performance and Law

Students will be required to pass exams in 13 subjects to move on to Year 2 (Level 5) flight training.

## Year 2 – Level 5

Flight Training: completed at L3Harris Airline Academy.

### > Foundation Flying

- Single-engine piston aircraft
- Visual navigation
- Solo flying
- Night flying

### > Intermediate Flying

- Single and multi-engine piston aircraft
- Instrument navigation flying
- Multi-Engine and Instrument Rating (ME IR) skills test

### > Advanced flying

- Multi-engine piston aircraft
- Upset Prevention and Recovery Training (UPRT)

### > Airline Pilot Standards Multi-Crew Cooperation (APS MCC)

- SIM based training to teach how to function efficiently in a multi-crew environment
- Jet Orientation

Students will be required to pass all required licence and skills tests before they can advance to Year 3 – Level 6.

## Year Three – Level 6

Type Rating Training and Line Flying: Completed once placed with an airline.

- > Aircraft Type Specifics
- > Airline Integration
- > Research Skills in Aviation
- > Industry-led Project 1: Threat and Error Management
- > Industry-led Project 2: Risk Management

## Discover more

Visit [L3Harris.com/uclan](https://www.l3harris.com/uclan) for guidance on other factors to budget for throughout your training.



Rated Excellent by the Independent Schools Inspectorate:




For further details please contact us:

[pilotcareers.cts@L3Harris.com](mailto:pilotcareers.cts@L3Harris.com)

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