



JAR Commercial Pilot Licence (Helicopter) Training Course

The JAR (Joint Airworthiness Regulations) Commercial Pilot Licence (CPL(H)) is the professional licence which enables you to fly for remuneration. This summary is intended to offer informal guidance about the CPL(H), and a brief introduction to London Helicopter Centres. Once you have read this please contact us about any questions that you may have, or alternatively take the opportunity to come and visit our facilities and meet our instructors.

London Helicopter Centres originally started as an aviation engineering company in 1991. Following our success in becoming the first JAR 145 approved company in 1992, we started flight training in 1994 and were one of the first companies to be approved for JAR training in 2000. We are an approved Flight Training Organisation (FTO) and Type Rating Training Organisation (TRTO), offering commercial flight training, flight instructor training as well as type rating conversions on twelve types of helicopter.

The CPL(H) Modular Course

The CPL(H) modular course is available through London Helicopter Centres. The aim of the course is to train PPL(H) holders to the level of proficiency necessary for the issue of a CPL(H) but not the instrument rating or any further specialisation.

Course Pre-requisites

Prior to commencing the flight training course an applicant shall have completed:

- Total of 155hrs, of which at least 50hrs have to be Pilot in Command (PIC) on Helicopters.
- Undertaken a course of theoretical instruction and passed the required examinations.
- Hold a valid Class 1 medical

CPL(H) Modular Ground School

The Modular ground school generally consists of a distance-learning period followed by a revision course prior to taking each of the exams (Appendix 1).

The course consists of 500 hours theoretical knowledge instruction followed by nine examinations in the following subjects, which the applicant must pass:

Air Law
Aircraft General Knowledge
Flight Performance & Planning
Human Performance & Limitations
Meteorology

Navigation
Operational Procedures
Principles of Flight
Communications (VFR)



LONDON HELICOPTER CENTRES

Medical Requirements

Prior to beginning the JAR CPL(H) Modular Course you must hold a valid JAR Class 1 medical certificate. The initial JAR Class 1 medical examination must be conducted at the UK CAA Aeromedical centre at Gatwick. Subsequent medicals / revalidations which are at intervals determined by your age, are conducted by specifically appointed Aviation Medical Examiners (AME) who are located throughout the country and can be found on the CAA website (Appendix 2).

The 30hr Modular course comprises of 10hrs mandatory instrument flying and the remaining 20hrs are divided between navigation and general handling. A further 5hrs will be required for the night qualification if not already held.

General Handling

The general handling is essentially the same as that required for the PPL(H), albeit, a higher standard is required. In this part of the course you will revise and practice aircraft general handling exercises with the intention of improving your aircraft handling skills.

Navigation

The Navigation is certainly the most challenging part of the course and can present problems to some as it involves accurate navigation to an intermediate point (IP), switching to a 50:000 map and identifying a six figure grid reference. The next stage involves a track crawl, using a 250:00 chart, simulating a pipeline inspection followed by a diversion that will require use of a radio aid.

Instrument

Similarly to the general handling the instrument section of the modular course is developing the skills covered during your PPL(H). The intention being to improve your instrument flying skills.

The courses are conducted at our Redhill base in Surrey and tuition is predominantly undertaken on the Robinson R22; combined with our highly experienced commercial instructors and the superb helicopter training facilities at Redhill Aerodrome we are particularly well suited to providing pilot training in the minimum time whilst delivering value for money.

Ideal location for European students

Our base at Redhill Aerodrome provides an ideal place to train for students from around Europe, we are situated 5 miles from Gatwick Airport which offers easy access to our facilities from most of Europe if not the World.

Cancellation Policy

Due to the intensive nature of our flying programme students who cancel their bookings with less than 24hrs notice will, at the discretion of the company, be charged a cancellation fee of £75 plus VAT.



Additional Information

The cost of completing the training is one of the main considerations in undertaking the CPL(H) course, whether you choose an integrated or a modular course it is well worth looking at additional and hidden costs. In essence the main cost of completing the CPL(H) will be the flight training however other costs involved are (Appendix 3):

- The ground school and course fees
- Exam fees charged by the CAA
- Class one medical examination
- Ground study books
- Navigation charts
- Navigation equipment and instruments
- CAA flight test fees
- CAA licence issue fees

At London Helicopter Centres our dual Instructional Rate is £250 per hour, plus VAT (inclusive of instructor and fuel), but not of landing fees and circuit charges.

Hopefully this has provided you with some of the necessary information, however if you have any further questions please do not hesitate to contact us.



APPENDIX 1: Approved Courses

Approved JAR CPL(H) Modular Ground School Courses

Oxford Aviation Training
Helicopter Training Centre
Oxford Airport, Kidlington
OX5 1RA

Tel: 01865 844 241 / 239

Fax: 01865 841 165

Web: www.oxfordaviation.net

Bristol Ground School
Bristol Airport
Lulsgate, Bristol
BS48 3DP

Tel: 01275 474 701

Fax: 01275 474 773

Web: www.bristol.gs

London Metropolitan University
Centre for Civil Aviation
100, Minories
London
EC3N 1JY

Tel: 020 7320 1757

Fax: 020 7320 1759

Web: www.londonmet.ac.uk/lmbs/subjects/aviation/

Caledonian Advanced Pilot Training

25 Moreton Road
Buckingham
MK18 1JZ
UK

Tel: 01292 310968 (Scottish Office)

Tel: 01280 308525 (Buckingham)

Fax: (1292) 439253

Mobile: 07870 295932

Web: <http://www.captonline.com>



APPENDIX 2: Useful Contact Numbers

The Civil Aviation Authority

Aviation House
Gatwick Airport South
West Sussex
RH6 0YR
Tel: 01293 567 171
Fax: 01293 573 999
Web: www.caa.co.uk

Flight Crew Licensing

CAA Safety Regulation Group
Aviation House
Gatwick Airport South
West Sussex
RH6 0YR
Tel: 01293 828 220

Medical Division

CAA Safety Regulation Group
Aviation House
Gatwick Airport South
West Sussex
RH6 0YR
Tel: 01293 573 685

Documedia Solutions Ltd

37 Windsor Street
Cheltenham
Gloucestershire
GL52 2DG
Tel: 0870 887 1410
Fax: 01242 283 131
(CAA publications)



APPENDIX 3: Illustration of Costs

Illustration of Charges	Charges
¹ Ground School Package: Including both distance learning phases, both classroom phases, all manuals, CAA publications and the Jeppesen student manual and software.	£1900
¹ Ground school in individual parts: <ul style="list-style-type: none">▪ Manuals- per subject▪ Each 2 week crammer▪ Computer programme.	£85 £475 £500
² CAA JAR CPL Theoretical Examinations – per subject paper.	£52
² CAA Initial Class One Medical.	£411
³ 30hr Modular course at London Helicopters – dual hourly rate.	£250
³ 5hr Night Qualification if not already held- dual hourly rate.	£265
² CAA JAR CPL(H) Flight Test Examination Fee.	£578
² JAR CPL(H) Licence Fee.	£185

Note: Please note that these are for illustration only, for current charges please refer to the appropriate source as listed below.

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| 1 | Bristol Ground School | www.bristol.gs |
| 2 | Civil Aviation Authority | www.caa.co.uk |
| 3 | London Helicopter Centres | www.london-helicopters.co.uk |