

Located at Barton Aerodrome, just 5 miles from Manchester city centre, we are ideally located and easily accessible by road and by the Greater Manchester transport network.

Flight training for the:

- Private Pilot Licence
- Instrument Rating (Restricted)
- Night Qualification
- Revalidations/Renewals

Trial Lessons

As well as providing training for licences and further ratings, we also offer gift vouchers for trial lessons that are ideal birthday or Christmas presents! More information about these flights is inside this brochure...



If you require more information please contact the office...

Tel: 0161 787 7326

Email: <u>lacflyingschool@gmail.com</u>

Web: www.lacflyingschool.co.uk



LAC Flying School took over the Lancashire Aero Club operations at Barton Aerodrome in 2007. Lancashire Aero Club, established in 1922 is the oldest active flying club in the UK. LAC Flying School operate the same fleet of aircraft used by the Lancashire Aero Club and employ the same highly experienced flying instructors and examiners.

Operating from Barton we benefit from open airspace around the airfield to minimise disruption to your lessons. We also don't suffer lengthy delays on the ground due to commercial traffic, as would be the case with most of the regions larger airports. The aerodrome itself features all grass runways that are ideal for training students to a high skill level.

We operate a large and varied fleet of seven aircraft consisting of four different types. All our aircraft are maintained to a high standard here at Barton to minimise down times. As we have such a large fleet of aircraft, availability is never usually a problem and operating four different types of aircraft means you can pick the one that suits you best!

During your training you will be taught to the highest standards by one of our fully qualified flying instructors/examiners. Here at LAC Flying School we employ highly experienced full time flying instructors, which ensures you will maintain continuity during your training, helping to reduce the overall cost. We also benefit from having three in house ground examiners and two in house flight examiners, which means taking written exams is never a problem and the wait for a skill test booking is minimal.

We operate 6 days a week, Tuesday – Sunday from 9am till either sunset or 6pm whichever comes first, all year round. After your lesson you can relax in the on site cafe which serves a selection of refreshments and hot food.

How to find us



M60

From junction 11 of the M60, head towards Irlam along the A57. After approximately ½ mile the road becomes a dual carriageway. The airfield is the first right off the dual carriageway and is signposted.

M6

From junction 21 of the M6, head toward Manchester along the A57 through Irlam. Once past Makro on your right, turn left just after the Airport Garage into the carpark.

Once parked the flying school can be found on the left hand side posted LAC FLYING SCHOOL

The UK Private Pilot Licence (PPL)

The UK Private Pilot Licence consists of a minimum of 45 hours flight training, consisting of a minimum of 25 hours dual instruction and 10 hours solo flying. In practice, the hours taken to gain sufficient competence frequently exceed the minimum. The student must be able to demonstrate proficiency in 19 flight exercises before they are put forward for their skill test and also have passed nine written exams and completed a short radio telephony course.

The minimum age for starting the course is 14, the student cannot fly solo until the age of 16, and the minimum age for the issue of the PPL is 17. As well as being over the age of 16 before flying solo, the student must have passed their Air Law examination, which can be sat here at LAC Flying School, and have passed a medical examination with an authorised Aero Medical Examiner. We can provide a list of AMEs we use, there are several in the region.

The 9 written exams consisting of:

Air Law
Operational Procedures
Meteorology
Navigation
Human Performance & Limitations
Principles of Flight
Aircraft General Knowledge
Radio Telephony
Flight Planning & Performance

All are sat on site and study material is available to purchase at the flying school. One to one tuition on the theoretical knowledge is available if the student feels it is necessary. As well as one to one ground school we also run theoretical courses throughout the winter months, please contact the office for dates and prices.

Once you have your license you can use it anywhere in the world, during the hours of daylight and in reasonable weather conditions. The daylight restriction and weather restriction can be removed by completing a night qualification or an IR (R) course below.

The Light Aircraft Pilot License (LAPL)

The LAPL is a more restrictive license than the full PPL license but ideal for those who would like to use their pilot's license as a hobby. It can be used throughout Europe, during hours of daylight and in Visual Meteorologicical Weather (VMC) conditions. These restrictions cannot be removed, unless the license is upgraded to a full UK PPL(A).

The course consists of a minimum of 30 hours flying training consisting of 15 hours dual and 6 hours solo, followed by a flight test. Similarly to the full PPL there are 9 written examinations to be completed, as well as a short radiotelephony course. Unlike the UK PPL (A), at the moment the medical examination can be completed by your GP which is a similar standard to that required of a HGV driver.

The Instrument Rating (Restricted)

The IR(R) allows the pilot to fly in much poorer weather conditions. It consists of a minimum of 15 hours dual instruction followed by a skill test. There is one written exam to be completed and the study material is available from the flying school. The course teaches the student how to fly the aircraft solely by reference to instruments, how to navigate using radio aids, and how to use radio aids to land the aircraft in visibilities as low as 1800m. The course is ideal for PPLs wanting to further their skills, or commercial pilots to be who want an introduction to instrument flying before the expensive Instrument Rating.



LAC Flying School

The Aircraft





G-AVER Reg: Type: Cessna F150

Seats: Engine: 100hp



G-ISHA Reg:

Piper PA28-161 Warrior III

Type: Seats: Engine: 160hp



G-BOIL Reg: Cessna C172

Type: Cessna Seats: 4 Engine: 160hp



Reg: Type: Seats: G-BONW Cessna F152

Engine: 100hp



G-LACB

Piper PA28-161 Warrior II

Reg: Type: Seats: Engine: 160hp Here at LAC Flying School we always say the best thing to do before starting the PPL course is to take a trial lesson. Currently we offer both 50 minute and 30 minute trial lessons.

Shortly after take off the instructor will hand over control to the "student" who will then fly the aircraft for most of the flight... if they want to! All our trial lessons take place in a single engine light aircraft operating at speeds of around 100mph. When you are met by your flying instructor before the flight you will be given a choice of which direction you'd most like to fly in. Usually during the 50 minute flights we fly either West towards Southport/Blackpool or East towards the Pennines. On returning to the airfield, the "student" will receive a certificate with details of the flight. After the flight, you are free to relax in the clubhouse where refreshments are served.

For comfort and safety, we say that all people over 6'2", and/or over 13 stone would have to fly in a 'roomier' 4 seat aircraft. Please mention this to the flying school staff when booking your lesson.



Gift Vouchers

Gift vouchers are available from the flying school. These can be the ideal birthday/Christmas present for somebody wanting to try something exciting/different! There is no minimum/maximum age for taking a trial flight. A gift voucher can be purchased from the flying school either by credit card on the phone, on the internet, or in person at the flying school office. Vouchers are valid for 6 months from the date of purchase, except in December when they will be valid till 30 June of the following year. The voucher can be used all year round, subject to weather conditions on the day.

Please note: Trial lesson vouchers are non-refundable and are valid for a period of 6 months from the date of purchase. If you cancel a trial lesson once booked, the voucher may be redeemed by re-booking within the voucher validity period. If you wish to cancel a lesson you must do so within 48 hours of the booking. A cancellation fee may be applied if you cancel within 48 hours of a booking and wish to subsequently redeem the voucher at another time.

Prices for the trial flights are as follows and are inclusive of VAT... Per Hour

50 minute (2 Seat) - £199.00 50 minute (4 Seat) - £219.00 30 minute (2 Seat) - £150.00 30 minute (4 Seat) - £160.00

If you require any further information regarding Trial Flights/Gift Vouchers or would like to book a flight please contact the flying school reception on **0161 787 7326**.

www.lacflyingschool.co.uk

LAC Flying School, Barton Aerodrome, Liverpool Road, Eccles, Manchester, M30 7SA





Training Rates (Including instructor hire)

Cessna 150/152	£209.60
Cessna 172	£234.60
Piper PA28-161	£234.60

Solo (PPL Hire)

Cessna 150/152	£186.00
Cessna 172	£217.00
Piper PA28-161	£217.00

IR (R) Training Rates (Including instructor hire)

Cessna 150/152	£221.00
Cessna 172	£250.60
Piper PA28-161	£250.60

^{*} Prices above include VAT and City Airport Licence Fee (£15.60), landing fees and touch and go fees are paid separately.

Airfield Charges (Payable through LAC Flying School)

Landing fee	£20.00
Touch and go fee	£6.00

Flying School Charges

Membership (Annual)	£120.00
Temporary Day Membership	£10.00
Temporary Month Membership	£37.00
Ground School (Per Hour)	£45.00
Instructor Hire (Per Hour)	£65.00
E-Exam fee (theory)	£60.00



£70 00

3 Hour Starter Package!

Kick start your PPL or LAPL license with the three hour starter pack, this includes:

- Membership (Initial)
- Logbook
- 3 Hours flying to be used at a time to suit you (up to 3 landings)
- Pre and Post Flight Short Briefings.

2 seat aircraft price - £775

4 seat aircraft price - £850

We also have the **NEW** starter pack including all the above plus your first hour **ground school** and all the **starter equipment**:

- Checklist
- Flight bag
- Pre-flight briefing student workbook

Monthly Standing Order (2 Seat aircraft)

Fuel tester

2 seat aircraft price - £895

4 seat aircraft price - £970

Non-Equity Group Scheme

To try to minimise costs for those who already have their license we decided to open our non-equity scheme. You pay a standing order each month to cover the fixed costs and then pay a reduced rate per hour you fly. It is ideal for hour builders or the regular flyer who wants to make flying more affordable! Availability is never usually a problem, especially during the week. The Prices are as follows...

Monthly Startaing State (2 Sout an start)	~10.00
Monthly Standing Order (All A/C)	£110.00
Hourly Rate (2 Seat)	£140.00
Hourly Rate (4 Seat)	£161.00

Landing fees and circuit fees are charged on top of hourly rate and private rate. The commercial operator fee is covered in the standing order. Full terms and conditions are available from the flying school reception.

All prices above include VAT (current rate), non-members are charged standard rates + 10% plus temporary day membership (max. 3) - all prices are subject to change and will be chargeable at the current rate

^{**}All packages are valid for 6 months from date of purchase and cannot be refunded after this point, if using a credit card subject to credit card fees**