



CATEGORY B LICENCES (AIMED AT LINE MAINTENANCE)

Category B Licences can also be used within base maintenance, in inspection or supervisory roles. Category B licences are separated into **Mechanical and Avionics** disciplines, identified as B1 and B2 respectively.

Candidates undertaking some modules will note that because of the complexity of these modules, they have been broken into discrete parts. However, candidates must sit all of the topics required by their conversion requirements or the complete module in one examination. The attached tables show this breakdown.

The following are the modules required for B1 and B2:

B1 LICENCE MODULES:	B2 LICENCE MODULES:
Mathematics(either)	Mathematics (either)
Physics	Electrics (either)
Electrics (either)	Electronics
Materials & Hardware	Digital Techniques
Maintenance Practices	Basic Aerodynamics (either)
Basic Aerodynamics(either)	Human Factors (either)
Human Factors (either)	Aviation Legislation (either)
Aviation Legislation (either)	Avionic Systems
Fixed Wing Aircraft - Turbine	Engine Instrumentation (See Note 1)
Fixed Wing Aircraft - Piston	
Helicopters	
Engine Instrumentation (See Note 1)	
Gas Turbine Engines	
Piston Engines	
PropellerS	

Who is this programme intended for?

Category A license holders or similar. Likely participants will have a good technical knowledge of the industry and may be people with good experience in; **Technical Records, Planning, Materials or MRO Management**. If you have any questions whether your current qualifications, licenses or work experience are relevant for this course, contact us and we will discuss your options directly.

College Ireland Aviation Services

Weston Airport, Lucan, Co. Dublin

Tel:01-621 7368 & 01-621 7300

Email: office@cias.ie | www.collegeireland.org



CATEGORY B LICENCES (AIMED AT LINE MAINTENANCE)

Programme Requirements:

To be eligible for a licence, an individual must have completed the relevant modular examinations and have a prescribed period of aircraft maintenance experience.

Once passed, the modules are held in credit for 10 years. All experience and relevant examinations must be gained within this time period, otherwise module examinations will have to be retaken.

Experience required:

5 years – where no previous experience of formal training has been achieved

4 years – where the applicant has already qualified as a 'skilled worker'
in another profession

Category B1 is mechanically oriented and covers aircraft structure, airframe systems, engines and propellers, or rotors, as appropriate. **Category B1** licence holder will be also be able to certify all electrical work, including power and distribution systems and control and indication systems.

Category B2 is avionic based and confers privileges similar to those of the mechanical technician to cover electrical power and distribution and control and indication systems associated with avionic systems.

Programme Duration: 14 -16 week programme. (Subject to change)

Programme Accreditation: Preparatory EASA b1 & b2 examinations .

Programme Delivery:

The course is delivered by industry experts from the **Irish Aviation Industry**. The course has been delivered previously by **College Ireland** with an over **80%** pass rate. All courses run by **CIAS** are delivered by industry experts. We understand that in order to progress your career you need the most up to date and relevant information on a practical level. Our experts will guide you through the course with hands on tasks and class interaction.

College Ireland Aviation Services

Weston Airport, Lucan, Co. Dublin

Tel:01-621 7368 & 01-621 7300

Email: office@cias.ie | www.collegeireland.org