

LM125 – BSc Physics

Applied Physics / Mathematics & Physics

Application information for mature student applicants

<p>Apply through CAO by 1st February www.cao.ie</p>	<p>Late applications may be considered up to 1st May. Please check on the Undergraduate Admissions Office website if late applications will be accepted https://ulsites.ul.ie/admissions/node/29831</p>
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No. of places reserved for mature students: 3

Guideline figure. Not all mature student places may be filled, as the number and quality of applications received in any year may vary.

Application Process:

1. **CAO application form** – Applicants must ensure that they tick the ‘mature’ special category on the CAO application form and complete Sections 1 to 11 of the Mature Applicant section.
2. **Personal Statement for LM125** – Course Directors use personal statements to help them more effectively assess an applicant’s suitability for, and level of interest in, a particular course. See guidelines overleaf for writing a personal statement for LM125. The Personal Statement requirement is to enable you to provide more specific information to that which is provided in the ‘Statement of Interest’ on your CAO form.
3. **Supporting documentation** – All supporting documentation (e.g. evidence of prior qualifications, Personal Statement for LM125 etc.) should be posted directly to the CAO.

Minimum Entry Requirements:

- HC2 (H4) in Leaving Certificate Maths **or** equivalent **or** Merit in QQI Maths for STEM (5S2246/5N0556) **or** Pass in UL Special Maths exam
AND
- HC2 (H4) in Leaving Certificate in any one of the following; Physics, Physics with Chemistry, Engineering, Applied Mathematics or equivalent.

Application Assessment Criteria:

- Demonstrated mathematics and physics ability
- Prior education
- Relevant work experience
- Personal statement
- Interest in the programme

Interview Assessment Criteria:

- Places normally awarded on basis of application alone. An interview may be requested if deemed helpful to the assessment of the application

Guidelines for writing a Personal Statement for LM125:

The Personal Statement is your opportunity to 'sell' yourself and to emphasise the experience and/or interests you have which are relevant to the course for which you are applying. A tailored personal statement is important, especially if you are applying to a competitive programme for which there is a high demand for places, as you will need to be specific and proactively demonstrate how your experience or your interests match the course you are interested in doing.

Your personal statement should be no greater than one side of a **single A4 page** and cover the following areas:

1. Reasons for wishing to undertake LM125
 2. Programme's potential contribution to your future career or life plans
 3. Highlight relevant experiences or skills gained through employment, voluntary work, or personal interests which have prepared you to undertake LM125
 4. Your knowledge and understanding of the career area in which you are interested
 5. Any specific preparation you have undertaken in anticipation of commencing LM125
- Please title your document 'Personal Statement for LM125'
 - Please also ensure that you include your CAO number on your Personal Statement

Defined Degree Options from LM125 - Common Entry:

In the first semester you will study topics in physics including mechanics, heat, electricity, magnetism, and methods of measurement. You will also study general Chemistry and topics in mathematics including linear algebra and calculus. Before the end of Semester 1 you will choose whether you wish to study:

- Applied Physics
- Mathematics and Physics