

**FREQUENTLY ASKED QUESTIONS
FACULTY SCIENCE & ENGINEERING
MATHEMATICS ENTRANCE EXAMINATION 2017**

Q: Can I sit the higher paper if I did the ordinary paper for my leaving certificate exam?

A: There are no restrictions on who decides to sit the higher level paper. If you have covered the higher curriculum and have dropped recently to Ordinary level, it is possible that you could be successful in the exam. If however, you have not covered any of the higher curriculums, we would caution you and recommend that you attend a tutor and be realistically assessed and/or tutored for the exam.

Q: Does UL provide any pre-examination courses?

A: No. UL provides tutorials for higher level leaving certificate mathematics during the academic year in preparation for the leaving certificate but do NOT provide pre-exam courses during the summer.

Q: If I sit the special maths exam this year, can I carry forward my results and apply for a Science & Engineering degree programme next year?

A: No. The Special Mathematics Exam must be sat with the current year's CAO.

Q: What should I do if I am not offered my first choice because I did not meet the maths requirement?

A: You should accept your first offer and apply to sit the exam. If you are successful in meeting the requirement, you will be offered a place in the second round offers. If you accept the place, it cancels out your second round offer.

Q: The exam is on a pass/fail basis, what % to I need to get a pass?

A: The examiner will take into account the specific mathematics requirements for your programme choice and mark on a pass/fail basis. It is important to note that if you achieve the equivalent leaving certificate grade in the special maths exam, you are deemed to have 'passed'. If you do not achieve the equivalent grade you will be deemed to have failed. For example, if you are applying for a Bachelor of Engineering programme, the examiner will note the mathematics requirement and a 'pass' will be equivalent to the minimum entry requirement of H4.

Q: Is the mathematics entrance exam based on the leaving certificate curriculum?

A: Yes. The exam covers the Leaving Certificate Mathematics syllabus as defined for Leaving Certificate Examinations 2017.

Q: Do you have sample papers?

A: Sample exam papers are available for 2014, 2015 & 2016.

Q: What is the structure of the exam for 2017?

Higher Level: This paper will cover the Leaving Certificate Higher Level Mathematics syllabus as defined for Leaving Certificate Examinations 2017.

There will be two sections A & B in the paper, as in the Leaving Certificate examination.

- Section A will have 6 questions, 25 marks each.
- Section B will have three questions, 50 marks each.
- Candidates will be required to answer all nine questions.
- This is the relevant examination for entry to programmes which have a minimum entry requirement of a H6 in Higher Level Mathematics.

Ordinary Level: This paper will cover the Leaving Certificate Ordinary Level Mathematics syllabus as defined for Leaving Certificate Examinations 2017.

There will be two sections A & B in the paper, as in the Leaving Certificate examination.

- Section A will have six questions, 25 marks each.
- Section B will have three questions, 50 marks each.
- Candidates will be required to answer all nine questions.
- This is the relevant examination for entry into Bachelor of Science (BSc) programmes which have a specific minimum entry requirement in Ordinary Level Mathematics.

Both examinations will be of 3 hours duration. Non-programmable calculators only will be allowed (as per Leaving Certificate regulations).

Any queries relating to Admissions or HEAR/DARE entry should be directed to:
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Any queries relating to the CAO specifically should be directed to Lonnie Costelloe,
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