

# Information Booklet







## Contents

Foreword	2
Alert List	3
Choices in Science and Engineering	6
Students with Disabilities	
Access for Socio-Economically Disadvantaged Students	10
Mature Student Entry	11
Languages Options on Undergraduate Courses	12
Postgraduate Courses	13
Postgraduate Conversion Courses	16
Course Summary	18
Course Summary Notes	42
Other Entry Facilities	44
Other Entry Requirements	
Subject Options	46
QQI FET Entry	48
QQI Pathways	49
Scholarships and Awards	66
UL Sports Scholarships	67
Centre for Teaching and Learning	68
Support Services for Students	69
Healthy UL	70

### Foreword

# Welcome to the 2023 Guidance Counsellor Information Booklet. This publication includes exclusive details such as graduate employment figures, academic articles and list of changes for incoming students in 2023.

#### **Student Publications**

UL produces the following two publications for prospective students:

#### Undergraduate Prospectus

The latest version of our undergraduate prospectus is available digitally at ul.ie/courses where you can also find detailed information about each of our courses.

#### Student Information Sheet

Designed for use in the classroom, the Student Information Sheet is a short summary of entry requirements for our undergraduate courses, outlining the CAO Round 1 points required last year (which are not available in time for inclusion in the prospectus), and highlighting requirements for the key subjects of English, Second Language, Mathematics and Science.

Both publications are available to download through the UL Academic Registry website: ul.ie/academic-registry/ prospective-students/guidance-counsellors and through the prospectus page: https://www.ul.ie/courses/about-ul/prospectus

You will also find a chat function available to help answer any questions you or your students may have about UL.

#### **Open Days**

Our 2022/3 open days will take place on the following dates: Thurs 20 & Fri 21 October 2022 Sat 21 Jan 2023

Visit ul.ie/opendays for more information and to register.

#### **Faculty Webinars**

A series of online webinars are available to watch back through our academic registry website: https://www.ul.ie/ academic-registry/prospective-students/guidance-counsellors.

These cover:

- Arts, Humanities & Social Sciences
- Kemmy Business School
- Education Health Sciences
- Science and Engineering
- Coming to UL

#### School Engagement Career Fairs

The Undergraduate Admissions Office represents the university at career fairs across the country including the Higher Options and fairs organised by local branches of the Institute of Guidance Counsellors. If you are organising a virtual career fair for your school and would like the University of Limerick to have a presence, you can submit a request at ul.ie/academic-registry/contact-us

#### School Talks

The university offers talks to students, during class time, about our courses. UL's recruitment team co-ordinates these talks. If you would like your students to have a talk you can contact School Engagement email schoolengagement@ul.ie



Laura Moloney Undergraduate Recruitment & Admissions Officer, Academic Registry

### Alert List

The following is an outline of changes coming into operation for students commencing their studies in September 2023.



## Alert List

#### **Entry Requirements**

The following notes on entry requirements apply for entry in 2023.

LM131 - Bachelor of Arts in Irish Music LM132 - Bachelor of Arts in Irish Dance LM133 - Bachelor of Arts in Contemporary Dance LM134 - Bachelor of Arts in Voice LM135 - Bachelor of Arts in World Music

1st February applicants will be invited to a face-to-face audition to be held on 26th and 27th March. Later applicant auditions will be held on a rolling basis. Please Note: Applicants will also have the option of submitting audition materials if they cannot travel to Limerick.

LM076 BSc Product Design & Technology Portfolio is required for entry. Applicants are informed via email after applications close. 'Further information can be seen on the website.' https://www.ul.ie/courses/bachelor-science-product-design-andtechnology#entry-requirements

LM099 B Arch Architecture LM099 is not going to have a portfolio requirement for school leavers for 2023. Mature applicants will be interviewed and will be advised to bring material to support their application.

#### LM103, BSc Paramedic Studies

Applicants must provide evidence of a Valid Full Clean B and either a Provisional C1 or Full Clean C1 Licence, prior to offer of a place on the course. Deadline for submission is the 31st July. Applicants must produce a Valid Full Clean C1 Licence by the end of Year 1 of the course.

#### LM123, BSc Biological & Chemical Sciences

The previous combination of a H4 in Higher Level Mathematics plus O6/H7 in a Science subject can no longer be used for the purposes of satisfying the entry requirements for this course. The 2023 entry requirement consists of a H4 in a Science subject plus O3/H7 in Mathematics.

#### **Changes to Courses**

#### Alternative Entry Requirements

#### LM026 Bachelor of Arts in Performing Arts

Common entry to Performing Arts is being discontinued for 2023 entry. Applicants will be able to apply for specific courses in the Irish World Academy of Music and Dance and should choose their preferred course using the following codes:

- LM131 Bachelor of Arts in Irish Music
- LM132 Bachelor of Arts in Irish Dance
- LM133 Bachelor of Arts in Contemporary Dance
- LM134 Bachelor of Arts in Voice
- LM135 Bachelor of Arts in World Music

The entry requirements have not changed and are as follows: A reminder about some of the alternative assessments for entry to our courses: Applicants are required to hold at the time of enrolment the established Leaving Certificate (or an approved equivalent) with a minimum of six subjects which must include: Two H5 (Higher level) grades and Four O6 (Ordinary level) grades or four H7 (Higher Level) grades. Subjects must include Mathematics, Irish or another language, and English

Note: Grade F6 in Foundation Mathematics also satisfies the minimum entry requirements. Foundation Maths is not reckonable for scoring purposes.

Audition Required.

### LM094 Bachelor of Technology (Education) in Materials and Architectural Technology

New Title "Bachelor of Education in Graphics and Construction Technology"

Due to a Teaching Council request, this course name has changed with immediate effect.

### LM095 Bachelor of Technology (Education) in Materials and Engineering Technology

New Title "Bachelor of Education in Graphics, Engineering and Technology"

Due to a Teaching Council request, this course name has changed with immediate effect.

### LM096 Bachelor of Science (Education) in Physical Science with Chemistry and Physics

There has been a change implemented in the entry requirements for this course beginning in August/September 2024. This change will impact the requirements for Mathematics and Science grades and the Science subjects accepted. The course entry requirements are as follows: Applicants are required to hold at the time of enrolment the established Leaving Certificate (or an approved equivalent) with a minimum of six subjects which must include: Two H5 (Higher level) grades and Four O6 (Ordinary level) grades or four H7 (Higher Level) grades. Subjects must include Mathematics, Irish or another language, and English.

In addition, applicants must hold an H4 grade in Mathematics and an H4 grade in at least one of the following: Physics, Chemistry, Physics with Chemistry, Engineering and Applied Mathematics.

Garda Vetting is required for this programme.

The University of Limerick is currently an exam centre for the MSAP test. Further details are available from http://msap-ie.acer.edu.au/.

### Alert List

#### Mature Student Access Pathway

The Mature Students Admissions Pathway (MSAP) test is the sole selection tool for mature applicants to the following courses:

- LM089 BSc Sport and Exercise Sciences
- LM100 BSc Physiotherapy
- LM102 BSc Psychology

The University of Limerick is currently an exam centre for the MSAP test. Further details are available from http://msap-ie.acer.edu.au/.

### Special Mathematics Examination: Faculty of Science & Engineering

The Faculty of Science & Engineering run a Special Mathematics Examination which can be used as an alternative to Higher Level Leaving Certificate Mathematics for entry to Undergraduate Courses in the Faculty. The examination is based on the Higher Level Mathematics syllabus. Candidates taking the examination must achieve the equivalent of the Leaving Certificate grade required for entry to the courses to which they are applying. Please note the following

- Applicants must have satisfied all other entry requirements for the courses to which they are applying.
- Applicants must also have achieved the points required for entry to the course.
- Applicants who achieve the required result in the Special Mathematics Examination and satisfy all other entry requirements and achieve the required points for the course will be considered for an offer in Round 2 as part of the CAO offers allocation process.
- The Special Mathematics Examination is no longer available at Ordinary Level.
- The Special Mathematics Examination can only be used to satisfy the Mathematics requirement for courses offered by the Faculty of Science & Engineering.

Further details on the examination, including the application process and previous exam papers, are available from the Faculty website at http://www.scieng.ul.ie/.

Additional Courses accepting the Special Maths Exam to meet matriculation requirements: LM092, LM094, LM095, LM096 and LM097

#### New Closing Date - DARE/HEAR

The new closing date for DARE/HEAR documentation to the CAO is 15th March 2023.

#### Sports Scholarships

The University has a Sports Scholarship Programme. This Scholarship Scheme is for high performing athletes across all sports. Scholarships are offered at three levels , Gold up to €10,000, Silver up to €5,000 and Bronze up to €1200. This comes in the form of Accommodation, Fees, Training grants etc. Further Information is available at www.ul.ie/sportsscholarship . Applications for the 2023/24 Academic year open on January 2nd and close at midnight on March 1st 2023.



### **Choices in Science and Engineering**



The Faculty of Science and Engineering has reduced its number of CAO entry routes from 29 to 17 and it is hoped that this change will give you greater flexibility in choosing which course to pursue. The following outlines the changes that have been made.

In choosing the following courses you will have extra time to choose which course to opt for as your final degree course. The high standard and quality of the courses that are available under each of the Common Entry routes has remained the same, the only difference is that you can experience a wider range of subjects before deciding which area you most prefer. There is a restriction on some of these courses and entry into your final degree choice may depend on your performance in your UL Exams.

## LM116 Engineering (Biomedical or Civil or Design & Manufacture or Mechanical) contains the following courses:

contains the following courses

- BE Biomedical Engineering
- BE Mechanical Engineering
- BE Civil Engineering
- BE Design and Manufacture Engineering

In Semester 1, you will study modules in areas of Engineering, Mathematics, Engineering Mechanics, Chemistry for Engineers and Computing. By the end of Semester 1 you will have a basic understanding of the core areas of engineering which will help you in making your choice of the above engineering courses.

In the event that a course is over-subscribed, places will be allocated based on UL exam performance. Having selected LM116 you will be requested to rank the degree courses in order of your preference during Semester 2.

#### LM121 Computer Science (Computer Systems or Computer Games Development or Cyber Security & IT Forensics

contains the following courses:

- BSc Computer Systems
- BSc Cyber Security & IT Forensics
- BSc Computer Games Development

Computer Technologies offers exposure to a variety of subjects relating to different areas of computing such as general programming, knowledge of computer architecture, games modelling, and an understanding of the mathematical basis that underpins computing. Our well-equipped and modern laboratories will enable you to acquire the practical experience and skills, with confidence. You will follow a common first year course of study and then select one of the above three courses during the Semester 2. During the first year you will become well-versed in a range of computing subjects, and therefore, can make better choices that suit your particular needs and interests.

#### LM122 Creative Media and Interaction Design (Digital Media Design or Music, Media & Performance Technology) contains the following courses:

- BSc Digital Media Design
- BSc Music Media and Performance Technology

Creative Media and Interaction Design offers exposure to a variety of subjects relating to different areas of computing, art and interaction. Our well-equipped and modern laboratories will enable you to acquire the practical experience and skills, with confidence. You will follow a common first semester course of study following which you will specify your preference for one of the above two courses.

## **Choices in Science and Engineering**

LM123 Biological and Chemical Sciences (Bioscience or Environmental Science or Industrial Biochemistry or Biomedical Science or Pharmaceutical & Industrial Chemistry)

contains the following courses:

- · BSc Pharmaceutical and Industrial Chemistry
- BSc Industrial Biochemistry
- BSc Environmental Science
- BSc Bioscience
- BSc Biomedical Science (after completing Years 2 and 3 in Bioscience)

In this course you will undertake specific modules in the areas of chemistry, biology, maths and physics. As the subsequent degree course choices focus heavily on biology or chemistry (or a combination of both), the biology and chemistry subjects taken in LM123 are designed to facilitate you in developing a fundamental competency in these areas. In conjunction with these core scientific modules, there will also be an interesting set of modules designed to give you a clear understanding of the key areas and content of the subsequent degree course options of Industrial Biochemistry, Pharmaceutical & Industrial Chemistry, Bioscience, Biomedical Science and Environmental Science. In the event that a course is over-subscribed, places will be allocated based on UL exam performance. Having selected LM123 Biological and Chemical Sciences you will be requested to rank the courses in order of your preference during Semester 2.

#### LM124 Mathematics (Mathematical Sciences or Mathematics & Physics or Economics & Mathematics) contains the following courses:

- · BSc Mathematics and Physics
- BSc Mathematical Sciences
- BSc Economics and Mathematics

In Semester 1, you will study calculus, linear algebra and computer programming and can choose from a selection of other modules, including physics and economics, before deciding which degree to pursue. The choice of course needs to be made before the end of Semester 1. There is no restriction on this choice, except that to continue with Mathematics and Physics you must take a physics module in and similarly to continue with Economics and Maths you must take an economics module in Semester 1. It is possible to select modules which leave all three options open for the second semester.

### LM125 Physics (Applied Physics or Mathematics & Physics) contains the following courses:

- BSc Applied Physics
- BSc Mathematics and Physics

In Semester 1, 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 or Mathematics and Physics. The major distinction between these two courses is that Applied Physics includes physical chemistry and electronics, subjects that the Mathematics and Physics course omits in favour of developing stronger mathematical skills.





### **Students with Disabilities**

#### Disability Access Route to Education (DARE)

The University of Limerick is part of the Disability Access Route to Education (DARE) scheme. This third level alternative admissions scheme offers reduced points places to school leavers who, as a result of having a disability, have experienced additional educational challenges in second level education.

DARE is for school leavers with a disability under the age of 23 as of 1 January 2023, who have been educationally impacted as a result of that disability. Applicants to DARE can present with an Irish Leaving Certificate, A-Levels and other EU qualifications.

School leavers who meet the eligibility criteria compete for a quota of UL places allocated to applicants on a reduced points basis. All applicants must meet minimum entry and specific subject requirements.

School leavers must apply to the CAO by the 1st February 2023, disclose the required details for their disability and/ or specific learning difficulty in their CAO application by the 1st March 2023 and supply the required supporting documentation to the CAO by the 15th March 2023.

Further information on the DARE scheme is available from www.accesscollege.ie or email dare@ul.ie.

#### Language Exemption

Students may receive a waiver of the Irish or Modern language requirement under either of the following circumstances:

- Where an applicant has a learning difficulty for a disability, as evidenced by a Department of Education & Skills (DES) Certificate of Exemption (Revision of Rule 46 "Rules and Programme for Secondary School" in relation to exemption from Irish – Circular Letter M10/94);
- 2. Where an applicant is eligible under DARE for the following categories of disabilities with a learning difficulty:
  - a. Attention Deficit Disorder(ADD) / Attention Deficit Hyperactivity Disorder (ADHD)
  - b. Autistic Spectrum Disorder (including Asperger's Syndrome)
  - c. Deaf/Hard of Hearing
  - d. Developmental Co-ordination Disorder (DCD) -Dyspraxia / Dysgraphia
  - e. Specific Learning Difficulty (including Dyslexia & Dyscalculia)

Please note, however, that the application for a language exemption is separate to that of the DARE scheme.

#### Applying for a Language Exemption

To apply for a language exemption, applicants are required to:

 Submit an online application to the University: More information can be found at

https://www.ul.ie/academic-registry/leaving-certificate-students.

 Provide a copy of DES Certificate of Exemption under Circular M10/94.

#### Please note:

- Completed Applications for 2nd language exemption will be reviewed by the University and a decision communicated to the applicants regarding their eligibility.
- The written application for a language exemption must be submitted before 1st July of the entry year.
- The National University of Ireland (NUI) Language Waiver is completely separate. Even if you have an NUI waiver you still need to apply to the University of Limerick.
- The exemption applies only to minimum entry requirements for the University. Where there is a specific language requirement for a course, the exemption does not apply. Candidates must satisfy all other requirements.

Please note that the University of Limerick reserves the right to withdraw an exemption from a language where any evidence that accompanies the CAO application indicates that the applicant does not qualify for a language exemption.

## Access For Socio-Economically Disadvantaged Students

#### Access Office

The University actively encourages participation by socioeconomically disadvantaged students in its courses of study. Students applying to the University through the Access Office will be assessed socio-economically to determine their eligibility. The Access Office offers two entry routes to the University of Limerick: the Access to University Course and the Higher Education Access Route (HEAR).

#### Access to University Course

The Access to University Course is a 13 week full time course held in the University during the Spring Semester. The course consists of modules in study skills, personal development, transition to university, life skills, logical problem solving, and computer skills. Participants also undertake a link-in module in the undergraduate course they plan to proceed to the following September. On successful completion of the course, students progress to the degree course of their choice in the autumn and are offered a variety of academic, personal and social supports while studying at the university. Further information and application material is available on this course from the University of Limerick Access Office.

The University of Limerick Access Office Tel: 061 213104.

Website: www.ul.ie/access Email: access@ul.ie

#### Higher Education Access Route (HEAR)

The University of Limerick is part of the Higher Education Access Route (HEAR) scheme for school leavers under 23 years old as at 1st January 2023 from socio-economically disadvantaged backgrounds. HEAR has been established by a number of Higher Education Institutions based on clear evidence that socio-economic disadvantage has a negative impact on educational achievement at school and progression to higher education.

School leavers who provide satisfactory evidence relating to their socio-economic circumstances and meet the Irish Leaving Certificate minimum entry and specific subject requirements are eligible to compete for a quota of places allocated to applicants on a reduced points basis in the University of Limerick.

School leavers must apply to the CAO by the 1st February 2023 an if they are applying through the HEAR scheme make sure to tick the box for HEAR on their CAO application form. Apply online to the CAO by 1st March 2023 and post the required supporting documentation to the CAO by the 15th March 2023.

Further information on the HEAR scheme is available from www.accesscollege.ie

#### Condition of a HEAR Offer

Students who receive a HEAR offer must attend an orientation course before the first semester. It is compulsory for students who accept a reduced points offer to attend this orientation course which is called the Transition to University Course (TUC)

Students who accept places at the University of Limerick through HEAR are offered a variety of academic, personal and social supports while studying at third level. Details of postadmission supports for HEAR entrants can be found on: www.accesscollege.ie and www.ul.ie/access.



Deirdre O'Connor Access Officer



#### All Courses (other than Nursing & Midwifery)

- To submit an application for consideration as a mature student, the following steps must be completed:
- 1 Mature applicants must apply online through the Central Applications Office (CAO) by 1st February 2023.
- 2 Mature applicants must indicate in their CAO application that they are a mature applicant. They will then be directed to a dedicated section of the CAO form where they must provide additional education and other details. All components of the mature applicant section must be completed.
- 3 The following further personal and educational information must be posted to the CAO by the 1st February 2023:
  - A tailored personal statement for each course of study being applied for. Tailored personal statements are not required for LM038 Psychology and Sociology, LM089 Sport and Exercise Sciences, LM100 Physiotherapy, LM102 Psychology and LM103 Paramedic Studies.
  - For applicants to LM038 Psychology and Sociology an essay must be provided.
  - All supporting documentation evidencing qualifications, courses and employment.
  - For LM089 Sport and Exercise Sciences, LM100
     Physiotherapy and LM102 Psychology, applicants are
     required to undertake the Mature Students Admissions
     Pathway (MSAP) test. Typically, mature applicants are
     required to register for the test in mid-February each
     year with the test taking place in March.
  - · Assessment tests will not be required for 2023 entry.
  - With the exception of LM089 Sport and Exercise Sciences, LM100 Physiotherapy, LM102 Psychology and LM103 Paramedic Studies late applications may be considered for some courses up to 1st May 2023. Contact the Academic Registry for further details. Additional information and deadlines are available from ul.ie/academic-registry/prospective-students/applying-UL/mature-students

#### Nursing & Midwifery Courses

Mature applicants to Nursing and Midwifery courses must apply to the CAO by 1st February 2023. Mature applicants must register and sit a written assessment test by the Nursing and Midwifery Board of Ireland (NMBI). For more information visit: https://www.nmbi.ie/Careers-in-Nursing-Midwifery/Howto-apply/Mature-Applicants. This test is usually held in April. Further information can be found on www.nursingcareers.ie.

#### Mature Student Access Certificate

The Mature Student Access Certificate is a one year fulltime pre-degree course designed for individuals who wish to

### Mature Student Entry

develop or refresh key learning skills, and to undertake some foundation level academic studies, before applying directly to an undergraduate degree course. Applicants must be at least 22 years of age as of 1st January. Core subjects include study skills, computer skills, maths and educational guidance. Students also choose foundation level studies from one of the following streams: Engineering, Humanities or Science. Classes are delivered in UL.

#### Maths for STEM Certificate

This one-year part-time course is suitable for learners who wish to improve their mathematical competency in preparation for further study or work in the Sciences, Technology, Engineering and Mathematics (STEM) disciplines. The certificate is recognised by UL as equivalent to Higher Level Leaving Certificate Mathematics for mature student applicants to certain degree courses. The course is offered by Limerick and Clare Education and Training Board in partnership with UL.

Contact the Mature Student Office for details on either of these pre-degree courses: www.ul.ie/mso.

#### Information Sessions and Evenings

The Mature Student Office organises a number of information sessions and workshops throughout the year to support applicants who wish to apply to UL as mature students. We also encourage prospective mature students to come to any of the UL Open Days. Further information on all relevant events is available on the Mature Student Office website.

#### Mature Student Supports

The Mature Student Office supports mature students undertaking full-time undergraduate courses in UL. Supports include a dedicated Welcome Programme for Mature Students, tutorial support in conjunction with UL Learning Centres for Mature Students. For information on specific supports offered, please contact the Mature Student Office.

Mature Student Office Tel: 061 202735 Website: www.ul.ie/mso Email: mso@ul.ie

#### **Shirley Ryan**

Mature Student Officer

### Languages Options on Undergraduate Courses

The School of Modern Languages and Applied Linguistics at the University of Limerick brings together the core subjects of French, Spanish, German, Japanese, Linguistics, English as a Foreign Language and English Language Teaching. Language subjects can be found on a variety of courses in UL. An outline of these is given in the table below.

Additional help with language learning is also available. The Language Learning Hub is a free service for UL students, offering support for language learning and access to language learning material in many languages. Our state of the art Languages Building offers language and computer labs, a large self-access area with TV & audio stations and DVD players, audio material, a print library of over 1300 volumes.

It is also possible for a student to take a language module in addition to their course modules. Learn more at <a href="https://www.ul.ie/academic-registry/current-students/registration">https://www.ul.ie/academic-registry/current-students/registration</a>

Course	No. of languages studied:	French (Advanced)	German (Beginners)	German (Advanced)	Spanish (Beginners)	Spanish (Advanced)	Japanese (Beginners)	TESOL	Linguistic
LM002 BA Arts	0 to 2	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	No	$\checkmark$	$\checkmark$
LM029 LLB Law Plus	0 to 2	$\checkmark$	No	No	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
LM039 BA in Journalism & New Media	0 to 2	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	No	No
LM040 BA in European Studies	1 or 2	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	No	$\checkmark$	No
LM044 BA in Applied Languages	2 or 3	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	✓
LM050 Business Studies (including Business Studies with French/ German/Japa- nese)/Spanish	1	~	No	~	~	~	~	No	No
LM056 International Business	0 to 1	$\checkmark$	No	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	No	No
LM091 B.Ed. Languages	2	$\checkmark$	$\checkmark$	$\checkmark$	✓	$\checkmark$	$\checkmark$	No	No
LM131 BA Irish Music	0-1	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	No	No
LM132 BA Irish Dance	0-1	$\checkmark$	<b>~</b>	$\checkmark$	<b>~</b>	$\checkmark$	$\checkmark$	No	No
LM133 BA Contemporary Dance	0-1	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	No	No
LM134 BA Voice	0-1	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	No	No
LM135 BA World Music	0-1	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	No	No

### Postgraduate Courses

On completion of your undergraduate degree there is still an opportunity to specialise in your area or to change your field of expertise. The following postgraduate courses were available for 2022/23

#### Arts, Humanities & Social Science

Applied Linguistics (International) MA **Community Research MA** Creative Writing, MA English MA Equality, Diversity And Inclusion, Graduate Certificate European Studies MA (Double Degree) Gender, Culture & Society MA History MA History of the Family (Online) MA History of the Family MA International Commercial Law LLM International Studies MA Journalism MA (incorporating MAJ Sport) Law (General) LLM Law LLB (Graduate Entry) Law in International Commercial Law MA Local History MA Peace and Development Studies MA Politics MA Public History and Cultural Heritage MA Serious Crime MA Sociology (Applied Social Research), MA Sociology (Youth, Community & Social Regeneration) MA Teaching English to Speakers of Other Languages MA Teaching, Learning & Scholarship, Graduate Diploma Technical Communication & E-Learning MA Technical Writing Graduate Certificate (Distance) Community Engagement - Professional Diploma Gaeilge MA Intermediary Studies - Professional Diploma International Trade Law - Professional Diploma Law, Human Rights in Criminal Justice LLM/MA Law, Human Rights in Criminal Justice LLM/MA (Online)

Public Administration - Graduate Diploma/MA

Sociology and Data Analytics - MSc

#### **Kemmy Business School**

Agile Business Analysis - Graduate Diploma Artificial Intelligence in Finance - Graduate Diploma Aviation Leasing and Finance - Professional Diploma Business Administration, Executive MBA **Business Analytices MSc Business Management MA** Economics & Policy Analysis MSc Financial Services MSc Human Resource Management MSc International Entrepreneurship Management MA International Management and Global Business MSc International Tourism MA Machine Learning for Finance MSc (Online) Marketing, Consumption and Society MSc Management Practice - Professional Diploma Marketing Management - Professional Diploma Project and Course Management MSc **Project Management MSc Risk Management and Insurance MSc** Supply Chain Operations - MSc (Online) Taxation MSc Work & Organisational Psychology/Work & Work & Organisational Behaviour MSc

#### Irish World Academy of Music & Dance

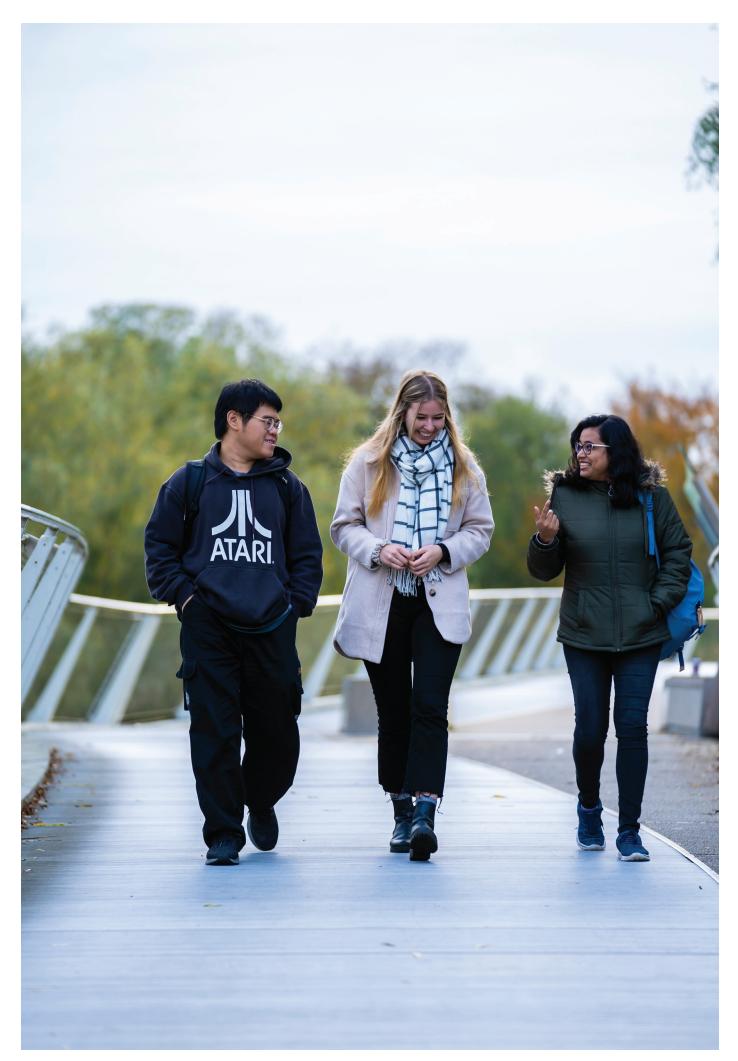
Classical String Performance MA Community Music MA Composition and Creative Music Practice MA Dance Performance MA Ethnochoreology MA Ethnomusicology MA Festive Arts MA Irish Dance Studies MA Irish Music Studies MA Irish Traditional Music Performance MA Music Therapy MA Ritual Chant & Song MA

#### **Education & Health Sciences**

Advanced Practice (Midwifery) - Postgraduate Certificate Advanced Practice (Midwifery) - Postgraduate Diploma Advanced Practice (Nursing) Postgraduate Certificate Advanced Practice (Nursing) - Postgraduate Diploma Advanced Clinical Practice (Postgraduate Certificate) Advanced Healthcare Practice MSc Advanced Practice (Midwifery) MSc Advanced Practice (Nursing) MSc Applied Sports Coaching MSc Clinical Psychology DclinPsych Educational Leadership (International) - Master of Education Education MA Education - School Leadership - Postgraduate Diploma Guidance Counselling & Lifespan Development MA Healthcare Practice - Professional Doctorate Health Professions Education - MSc Human Nutrition & Dietetics MSc Human Performance and Innovation - Professional Doctorate Infection Prevention and Control Leadership MSc Medicine (Graduate Entry) Mental Skills and Mental Health in Sports and Exercise MSc Nursing (Dementia Care) MSc Nursing (Older Person) MSc Nursing (Palliative Care) MSc Nursing (Perioperative Care) Nursing (Psychosocial Interventions in Mental Health Care) Nursing (Respiratory Care) Msc **Nursing Studies MSc** Nursing Studies (International Course) **Occupational Therapy MSc** Perinatel Mental Health MSc Physiotherapy [Professional Qualification] MSc Professional Master of Education FT Public Health MSc Psychological Science MSc Psychology MA School Leadership MA Sport, Exercise & Performance Psychology MSc Speech and Language Therapy MSc Sports Performance MSc

#### **Science & Engineering**

Advanced Engineering Materials (MSc) Aeronautical Engineering MSc Artificial Intelligence & Machine Learning MSc Artificial Intelligence - MSc (Online) Applied Physics MSc Airworthiness - Professional Diploma Artificial Intelligence & Machine Learning MSc **Biomedical Device Materials (MSc)** Bioprocessing MSc (Online) Biomecular Science - MSc (Online) Biomecular Science - MSc (Online) Computing for Secure Mobile Applications - Certificate Cyberphysical Systems Engineering - Undergraduate Certificate Cybersecurity Practitioner Apprenticeship - UL@Work Computing for Secure Mobile Applications - Certificate Cyberphysical Systems Engineering - Undergraduate Certificate Cybersecurity Practitioner Apprenticeship - UL@Work Data Analytics and Software Development - Higher Diploma Data Chemical Engineering Grad Dip **Civil Engineering MSc** Computer and Communications Systems MEng Computer Engineering Grad Dip/MSc Data Analytics and Software Development - Higher Diploma Data Design for Health & Wellbeing MSc Digital Health Transformation, MSc Design for Medical Technologies - Professional Diploma DevOps and Continuous Software Engineering - Graduate Diploma DevOps and Data Analysis - Higher Diploma Digital Fabrication - Design and Manufacture (Certificate) Environmental Science - Higher Diploma **Engineering Practice MSc** Functional Foods and Product Development - MSc Functional Foods and Product Development - Postgraduate Diploma Graduate Diploma Health and Safety - Professional Diploma Health Informatics MSc Health and Safety - Professional Diploma International Digital Health Transformation - MSc Lean Sigma Information and Network Security MEng Interaction and Experience Design MA/MSc Mathematical Modelling MSc Manager Apprenticeship Multilingual Software Development and Translation Technology -Mechanical Engineering MSc Mechatronics MEng Quality Management, Lean Systems - Specialist Diploma Quality Management, Six Sigma - Specialist Diploma Software Engineering MSc Software Development: International Systems MSc Sustainable Resource Management: Policy & Practice MSc Science and Statistical Learning - MSc Strategic Quality Management, Lean Sigma Systems - MSc Supply Chain Operations - MSc (Online) Workplace Transversal Skills (Certificate)



## Postgraduate Conversion Courses

#### MSc Speech & Language Therapy

The MSc in Speech and Language Therapy (Professional Qualification) is offered over two years full-time as a route to qualification for professional practice for applicants who have already attained a degree.

#### Entry Requirements -

Minimum of a second class honours primary degree (2.2) (Level 8 National Qualifications Authority of Ireland) or a postgraduate degree (Level 9 National Qualifications Authority of Ireland). The type of previous undergraduate degree awarded is not a limiting factor in terms of eligibility. Candidates may apply to this course in the final semester of an undergraduate course and must produce evidence that all requirements for postgraduate study are met before entering the course including the minimum second class honours level 8 degree.

For candidates who meet this requirement, the HPAT (Health Professions Admission Test-Ireland) will be used as the sole instrument to select students for this course.

#### MSc Occupational Therapy

The MSc Occupational Therapy (Professional Qualification) is recognised by the World Federation of Occupational Therapists; accredited by the Association of Occupational Therapists of Ireland; and approved by CORU.

This course was is the first Graduate Entry Masters course in Ireland. The course was developed in response to the Bacon Report recommendation that graduate entry options for occupational therapy be explored. This innovative course is an opportunity for honours graduates to pursue studies leading to a professional qualification in Occupational Therapy. The two-year full-time course is a timely and appropriate route for graduates, as it recognises their educational and work experiences to date.

#### Entry Requirements -

Minimum of a second class honours primary degree (2.2) (Level 8 National Qualifications Authority of Ireland) or a postgraduate degree (Level 9 National Qualifications Authority of Ireland). The type of previous undergraduate degree awarded is not a limiting factor in terms of eligibility. Candidates may apply to this course in the final semester of an undergraduate course and must produce evidence that all requirements for postgraduate study are met before entering the course including the minimum second class honours level 8 degree.

For candidates who meet this requirement, the HPAT (Health Professions Admission Test-Ireland) will be used as the sole instrument to select students for this course.

#### MSc Physiotherapy

The Department of Clinical Therapies offers a two-year MSc (Professional Qualification) in Physiotherapy, Level 9 (NQAI). Graduates will be eligible to practice in Ireland and eligible for registration in other parts of the world. Graduates will be able to work in a diverse range of environments including schools, hospitals and community settings. The MSc Physiotherapy has received full accreditation from the Irish Society of Chartered Physiotherapists (ISCP) and has been approved by CORU and are eligible to work in the HSE in Ireland. Graduates will be licensed to practice in Ireland and eligible for registration in other parts of the world.

#### Entry Requirements -

Minimum of a second class honours primary degree (2.2) (Level 8 National Qualifications Authority of Ireland) Applicants must sit the GAMSAT exam to be eligible to be offered a place. Those in the final year of a Level 8 Degree can apply before graduation and may be offered a conditional place (depending on GAMSAT scores).

#### MSc Human Nutrition & Dietetics

The MSc Human Nutrition and Dietetics is a Graduate Entry Masters of Science course delivered over two years fulltime. This innovative evidence-based interfaculty course is a opportunity for honours graduates to pursue studies that will lead to them becoming competent nutritionists and dietitians working across a diverse range of environments to include the clinical, community and public health settings, hospital and private practices, food service management and food industry.

The CORU Dietitians Registration Board has approved the MSc Human Nutrition and Dietetics course leading to the qualification title Masters of Science Human Nutrition and Dietetics.

Students will undertake modules in the School of Allied Health (Faculty of Education and Health Sciences) and in the Department of Biological Sciences (Faculty of Science and Engineering). Students will undertake shared modules with other healthcare disciplines in the School of Allied Health through an interprofessional education model, thereby being exposed from the outset to an integrated multidisciplinary team approach to healthcare.

In addition to academic modules at UL, students on the MSc Human Nutrition and Dietetics course will complete 1000 hours of clinical and community placement over two years which includes a summer study period. Clinical placement modules will take place in a range of settings (tertiary and secondary hospitals, primary care, public health and food service establishments) and with patients of all ages. Placements may be based outside of Limerick.

Applicants must clearly state where the prerequisite subjects of Biochemistry and Human Physiology have been met (i.e. in what modules and how many credits) at (NFQ level 8 or higher) as part of the primary or postgraduate degree or other relevant degree from a recognised University.

### Postgraduate Conversion Courses

#### Psychology MA

The Master of Art in Psychology (MA Psychology) is a fulltime one-year conversion course that integrates existing undergraduate modules and postgraduate modules. The course has been accredited by the Psychological Society of Ireland (PSI) and has been designed for students with prior experiences in psychology and research methods comparable to 1 year of study (10 modules; 60 ECTS). They can also apply for graduate membership in the British Psychological Society (BPS).

#### Entry Requirements -

Normally a 2.2 honours degree (Level 8 - National Qualifications Authority of Ireland) is required, with a minimum of 60 ECTS or equivalent experience in psychology and research methods. The amount of credits associated with psychology modules must be equivalent to more than 50% of the overall credits.

#### MA Business Management

The MA in Business Management is a one-year, full-time course. It covers the fundamental business disciplines: accounting, business communications, economics, human resource management, information management, knowledge management, management principles, marketing management, organisational behaviour and strategic management.

#### Entry Requirements -

Minimum of a second class honours primary degree (2.2) (Level 8 - National Qualifications Authority of Ireland) in any field other than Business or Commerce related fields.

#### MSc Project Management

The MSc in Project Management will provide a valuable gateway for students wishing to pursue a professional career in projects. It is anticipated that through this course students will develop the skills and knowledge to work in project based organisations within their own chosen disciplinary field, such as engineering, science, health, public administration and education.

One of the key aims of the course is to provide students with an opportunity to engage with industry leaders and practitioners through guest lectures and industry lead research projects and case studies The course delivery will achieve this through a variety of established pedagogical approaches, including a blend of experiential learning, group work, interactive presentations project based case work and assessments. In addition students will have the option of conducting in-company research work. The M.Sc. in Project Management is globally accredited by the Project Management Institute (PMI) and Global Accreditation Centre (GAC)

#### Entry Requirements -

Minimum of a second class honours primary degree (2.2) (Level 8 National Qualifications Authority of Ireland) in a project management related field, such as engineering, science, business, information technology, public administration, health and education. Candidates may be selected for interview to determine suitability.



Code	Course Title	Points	English	Maths	Second Language	Science	Other
Faculty of A	Arts, Humanities & Social Scienc	347	O6/H7	F6/O6/H7	O6/H7 or H4 for language options (see page 51)		Co-op Year 2 Jan- Summer QQI FET Pathway Academic Placement Abroad
LM019	BSc Social Sciences	475	O6/H7	F6/O6/H7	O6/H7		Co-op Year 2 Jan - Summer QQI Pathway Academic Placement Abroad.
LM020	BA Law & Accounting	460	O6/H7	O4/H7	O6/H7		Co-op Year 3 Jan-Sep
LM028	BA Criminal Justice	419*	O6/H7	F6/O6/H7	O6/H7		Co-op Year 3 May - Jan QQI FET Pathway
LM029	LLB Law Plus	521	O6/H7	F6/O6/H7	O6/H7 or H4 for language options (see page 51)		Co-op Year 3 May-Jan QQI FET Pathway

Course Content	Possible Careers	Professional Recognition
See pages 51 & 52 for subject options	Civil Service, Public Sector, Marketing, Media, Journalism, Publishing, Professional Administration/ Management, Teaching.	
Combination of major & minor social science subjects: Digital Culture and Communication, Economics, Geography, History, Linguistics with TESOL (Teaching English to Speakers of Other Languages), Politics and International Relations, Psychology, Public Administration & Leadership, Sociology.	Social & Youth Work, Community development, Social Research, Public Relations & Communications, Civil Service, Teaching, Development Work, Management, Marketing, Media & Journalism, Publishing.	
Law, Accounting, Economics, Taxation, Maths, Corporate Transparency and Business Ethics, Final Year Project. Re: Kings Inns, students need to do an additional two modules to be eligible.	Chartered Accountant, Solicitor, Barrister-at-Law, Financial Analyst, Corporate Banker, Investment Manager, Asset Leasing Manager, Taxation Advisor, Management, Civil Service Manager, Teacher.	Law Society of Ireland, Kings Inn (Re Kings Inns, students need to do an additional two modules to be eligible), Chartered Accountants Ireland (CAI), Chartered Certified Accountants (ACCA, Institute of Certified Public Accountants (CPA), Chartered Institute of Management Accountants (CIMA), Institute of Taxation in Ireland (ITI), Business, Economics)
Combination of modules from Law, Sociology, Politics, Public Administration and Psychology.	Policing, Courts Administration, Security Industry, Prison Service.	
Law modules: Lawyering Skills, Contract Law, Torts, Criminal Law, Constitutional Law, Equity and Trusts, EU Law and Land Law, Final Year Project, Additional Law Electives. Other electives will depend on pathway taken.	Barrister, Solicitor, Academic, Administration, Government, Business	Law Society of Ireland Kings Inn

Code	Course Title	Points	English	Maths	Second Language	Science	Other
LM038	BA Psychology & Sociology	510	O6/H7	F6/O6/H7	O6/H7		Co-op Year 2 Jan - Summer QQI FET Pathway Academic Placement Abroad
LM039	BA Journalism & Digital Communication	440	H4	F6/O6/H7	O6/H7 or H3 (French, German, Gaelige, Spanish for language options)		Co-op Year 3 May-Jan QQI FET Pathway Academic Placement Abroad
LM040	BA European Studies	400	O6/H7	F6/O6/H7	H3 (exc. English)		Co-op Year 2 Jan- Summer QQI FET Pathway Academic Placement Abroad
LM044	BA Applied Languages	403	O6/H7	F6/O6/H7	H3 (French, Gaelige, German, Spanish, Japanese)		Co-op Year 2 Jan- Summer QQI FET Pathway Academic Placement Abroad
LM091	BEd Languages	518	O6/H7	F6/O6/H7	H3 (French, German, Gaelige, Spanish, Japanese)		Student Vetting

Course Content	Possible Careers	Professional Recognition
Psychology,Sociology, Social, Development, Personality, Biological and Cognitive Psychology, Research Methods, Statistics, Multiculturalism, Media & Applied Psychology, Final Year Project	Postgraduate Studies in Clinical Psychology, Psychological Science, Occupational Therapy, Music Therapy, Speech & Language Therapy, Forensic Psychology, Occupational Psychology, Research, Public Service, European & International Agencies, Training & Equal Opportunities, Policy Evaluation Research, Media	Accredited by the Psychological Society of Ireland
Journalistic Writing and Theory. Television and Radio Journalism. Social Media Journalism. Multi-Media and online Journalism. SEO. Magazine Journalism. Broadcast Days. Podcasting. Developing a news website, Print Media Project. Final Year Project. Data and Journalism. Investigative Journalism. Electives: History, Law, Politics, Sociology and Language Studies.	National & local newspaper, national & local radio, eCommerce & ePublishing, communications & public relations, media production, media research, research and teaching at third level	
French, German, Spanish, Gaeilge Economics, European Literature & Film, History, Law, Marketing, Sociology Final Year Project. Erasmus Study Abroad Year 3 Semester.	<ul> <li>Public service either in Ireland or within the European Union</li> <li>Business management with Irish and European companies</li> <li>Translating/Interpreting (EU)</li> <li>Banking and financial sectors</li> <li>Tourism and leisure industries</li> <li>Language Teaching (incl. secondary schools if the European Literature &amp; Film stream is chosen)</li> </ul>	
Two Languages (French, Irish, Spanish, German, Japanese), Marketing, Politics, International Relations, TEFL, Technical Writing, Final Year Project. External Placement Year 3 Semester 1	International Business, Marketing, Exporting, Software, IT, Internet Sector, Modern Language Secondary School, Translating, Interpreting, Communications, Media, Public Relations, English Language Teaching, Further third level study eg. Speech & Language Therapy	
Two Languages, Pedgogy, 1st Teaching Practice Placement Year 2 semester 2 for 8 weeks and 2nd Teaching Practice Placement in Year 4 Semester 1 for 10 weeks.	Teacher of two languages in second level schools (vocational, secondary, community and comprehensive schools). Graduates of this course can also undertake further study leading to postgraduate qualifications in languages or education	

Irish World	Irish World Academy of Music and Dance							
LM131	BA in Irish Music	NEW	O6/H7	F6/O6/H7	O6/H7	Audition Student Vetting QQI FET Pathway		
LM132	BA in Irish Dance	NEW	O6/H7	F6/O6/H7	O6/H7	Audition Student Vetting QQI FET Pathway		
LM133	BA in Contemporary Dance	NEW	O6/H7	F6/O6/H7	O6/H7	Audition Student Vetting QQI FET Pathway		
LM034	BA in Voice	NEW	O6/H7	F6/O6/H7	O6/H7	Audition Student Vetting QQI FET Pathway		
LM135	BA in World Music	NEW	O6/H7	F6/O6/H7	O6/H7	Audition Student Vetting QQI FET Pathway		

Code	Course Title	Points	English	Maths	Second Language	Science	Other
Faculty of E	Education & Health Sciences						
LM038	BA Psychology & Sociology	510	O6/H7	F6/O6/H7	O6/H7		Co-op Year 2 Jan- Summer QQI FET Pathway Academic Placement Abroad
LM089	BSc Sport & Exercise Sciences	498*	O6/H7	F6/O6/H7	O6/H7	O3/H7	Co-op Year 3 Jan-Sep Student Vetting
LM090	BSc Physical Education	543	O6/H7	F6/O6/H7	O6/H7		Student Vetting QQI Pathway
LM091	BEd Languages	518	O6/H7	F6/O6/H7	H3 (French, German, Gaelige, Spanish, Japanese)		Student Vetting QQI Pathway
LM092	BSc Science with concurrent Teacher Education (Biology with Physics or Chemistry or Agricultural Science)	521	O6/H7	O3/H7	O6/H7	O4/H7	Student Vetting QQI Pathway
LM094	Bachelor of Education in Graphics and Construction Technology	488	O6/H7	O3/H7	O6/H7	04/H7	Student Vetting QQI Pathway
LM095	Bachelor of Education in Graphics, Engineering and Technology	442	O6/H7	O3/H7	O6/H7	04/H7	Student Vetting QQI Pathway

Course Content	Possible Careers	Professional Recognition
Psychology, sociology, social, development, personality, biological and cognitive psychology, research methods, statistics, multiculturalism, media & applied psychology. Final Year Project	Postgraduate Studies in Clinical Psychology, Psychological Science, Occupational Therapy, Music Therapy, Speech & Language Therapy Forensic Psychology, Occupational Psychology, Research, Public Service, European & International Agencies, Training & Equal Opportunities, Policy Evaluation Research, Media	Accredited by the Psychological Society of Ireland
Mathematics, physics, anatomy, systems physiology, psychology, exercise physiology, biomechanics, psychology. Final Year Project.	Sport science advisors, Performance analysts, Strength & conditioning coaches, Fitness coordinators, Coach education officers, sport development officers, Health Promotion, Sports media/journalism, Biomedical science	
Kinesiology (science of movement), Sociology, Psychology, Philosophy, Specialist Options, Gaeilge, Mathematics, English, Geography, Subject Pedagogics, 1st Teaching practice placement, Year 2/Sem2, 2nd Teaching practice placement, Year 4/Sem1	Physical Education Teacher, Secondary School Lecturer, Sports Development Officer.	Teaching Council (Physical Education and one of Maths, English, Irish, Geography)
Two Languages, Pedgogy, 1st Teaching Practice Placement Year 2 semester 2 for 8 weeks and 2nd Teaching Practice Placement in Year 4 Semester 1 for 10 weeks.	Teacher of two languages in second level schools (vocational, secondary, community and comprehensive schools). Graduates of this course can also undertake further study leading to postgraduate qualifications in languages or education.	
Chemistry, Physics, Biology, Mathematics, Computing, Education, 1st teaching practice placement Year 2/Sem2 for 6 weeks in a school, 2nd Teaching practice placement, Year 4/Sem 1, for 12 weeks,	Teacher in second level schools (vocational, secondary, community and comprehensive schools). IT software industry. Industrial training. Specialist science based sales sectors. Environmental science. Graduates of this course have also undertaken further study leading to postgraduate qualifications at Graduate Diploma, Masters and PhD levels.	Teaching Council (Biology with Chemistry or Physics or Agricultural Science)
1st & 2nd Year Education, Materials processing Technical Graphics, Design, Mathematics, 3rd & 4th Year Education Architectural Technology & Design, Communication Graphics, 1st teaching practice placement Year 2/Sem2 for 6 weeks in a school, 2nd Teaching practice placement Year 4/Sem 1 for 10 weeks.	Teacher in second level schools (vocational, secondary, community and comprehensive schools), There are a number of taught master's degree courses in UL that can be taken by graduates of the course in the Education/ Applied Technologies field.	Teaching Council (Construction Studies, Technical Drawing)
Education, Manufacturing Technology, Technical Graphics, Design, Electronics and Information Technologies, Materials and Engineering Sciences, 1st teaching practice placement Year 2/Sem2 for 6 weeks, 2nd teaching practice placement, Year 4/Sem, for 10 weeks.	Teacher in second level schools (vocational, secondary, community and comprehensive schools)	Teaching Council (Engineering, Design and Communications Graphics)

Code	Course Title	Points	English	Maths	Second Language	Science	Other
LM096	BSc Science with concurrent Teacher Education (Physical Sciences with Chemistry and Physics)	455	O6/H7	H4	O6/H7	04/H7	Student Vetting QQI Pathway
LM097	BSc (Education) in Mathematics and Computer Science	465	O6/H7	H4	O6/H7		Student Vetting QQI Pathway
LM100	BSc Physiotherapy	601	O6/H7	F6/O6/H7	O6/H7	03/H7	Student Vetting
LM101	BM BS Bachelor of Medicine, Bachelor of Surgery (Graduate Entry)	56*	in first ho	Minimum 2.1 (second class honours, grade one) in first honours bachelor degree (NFQ Level 8) or equivalent + GAMSAT (Graduate Medical Schools Admissions Test)			Student Vetting
LM102	BSc Psychology	531	O6/H7	F6/06/H7	O6/H7		Co-op Year 3 May - Jan QQI FET Pathway Academic Placement Abroad

Course Content	Possible Careers	Professional Recognition
Chemistry, Physics, Biology, Mathematics, Education, Pedagogics, 1st teachingpractice placement. Year 2 for 6 weeks, 2nd teaching practice placement, Year 4 for 10 weeks.	Teacher in second level schools (vocational, secondary, community and comprehensive schools)	Teaching Council (Physics, Chemistry)
Mathematics, Computer Sciences, Pedagogy 1st Teaching Practice Placement Year 2 semester 2 for 8 weeks and 2nd Teaching Practice Placement in Year 4 Semester 1 for 10 weeks.	Teacher of Mathematics, Computer Science and Coding in second level schools (vocational, secondary, community and comprehensive schools). Graduates of this course can pursue further study in the disciplines of Mathematics, Computer Science or Education.	
Human Physiology and Anatomy, Physics, Psycho-social, Physiotherapy, Respiratory care, Clinical Neurology, Musculoskeletal problems. Final Year project, 31 weeks clinical practice in the last three years of the course and a placement observing Clinical Practice at the end of Year 1.	Physiotherapy (Ireland), Physiotherapist (UK), Physiotherapy (Sports), NHS careers - Physiotherapist	Irish Society of Chartered Physiotherapist and CORU
Year 3 18 weeks: General Practice/Primary Care setting, Year 3 students will undergo hospital-based clinical training in Medicine and Surgery. Year 4 6 weeks of Clinical Training in each Obstetrics/Gynaecology, Paediatrics and Psychiatry.	Family Medicine, Hospital Medicine, Public health Medicine, Medical Research, Medical Education, Medical Administration, Medical Journalism.	The Irish Medical Council
Social, developmental, biological and cognitive psychology, Final year research project, Year 3 Semester 1 Study Abroad	Professional psychologist in Clinical, Educational, occupational, Health, Neuro, sport, organisational psychology. Psychology graduates also pursue careers in research in universities, the public service and voluntary sector	Psychological Society of Ireland

Code	Course Title	Points	English	Maths	Second Language	Science	Other
LM103	BSc Paramedic Studies	380*	O6/H7	O6/H7	O6/H7	06/H7	Clean Driving Licence required (Full B and minimum Provisional C1) Students must present full C1 driving licence by end of year 1 Student Vetting Off campus Clinical Placements Year 2
LM105	BSc Exercise and Health Fitness Management	409*	O6/H7	O6/H7	06/H7		Co-op Year 3 QQI Pathway
LM150	BSc Nursing (General)	463	O6/H7	O6/H7	O6/H7	06/H7	Student Vetting QQI FET Pathway
LM152	BSc Nursing (Mental Health)	393	O6/H7	O6/H7	O6/H7	06/H7	Student Vetting QQI FET Pathway
LM154	BSc Nursing (Intellectual Disability)	351	O6/H7	O6/H7	O6/H7	06/H7	Student Vetting QQI FET Pathway
LM156	BSc Midwifery	466	O6/H7	O6/H7	O6/H7	06/H7	Student Vetting QQI FET Pathway

Course Content	Possible Careers	Professional Recognition
Core Anatomy and Physiology learning is consolidated in year 1 with acute services placement including hospitals, ambulances, health care settings and associated rescue organisations. Year 2 live emergency care internships based with partner service in the United Kingdom. Years 3 & 4 completes course in Limerick with investigations and research focussed on the Paramedic as a Healthcare Professional and developing emergency care research	Statutory ambulance services that respond to emergency (112/999) incidents. Private ambulance services that are privately owned and may respond to emergency (112/999) incidents on behalf of the statutory services. Auxiliary services that provide emergency care as a bi-product of their primary role, usually rescue.	Pre-Hospital Emergency Care Council (PHECC)
<ul> <li>Yr 1 Study a curriculum to qualify as a Fitness Instructor/Gym Instructor.</li> <li>Yr 2 Specialist areas to study from Advanced Personal Training, Strength &amp; Conditioning for Athletes and Teams.</li> <li>Yr 3 Advanced Practitioner, you will move in the direction of business management and higher specialisation. DEHF Practitioners work in supervisory/ business/management roles in the fitness industry and have advanced competencies in a broad range of areas. Modules are Research Skills, Applied Multimedia in Exercise &amp; Fitness.</li> <li>Yr 4 Research, study and practice in the area of Exercise &amp; Health Fitness Management.</li> </ul>	<ul> <li>Group Fitness Instructor • Gym Instructor</li> <li>Advanced Personal Trainer • Strength &amp; Conditioning Specialist • Fitness Professional &amp; Advisor working on public health initiatives • Fitness facility management,</li> <li>Event management and marketing • Entrepreneurial fitness professionals develop and run your own 'bespoken' facilities. • Diverse Populations Specialist</li> </ul>	
Nursing, caring, communication, health and wellbeing, biological and social sciences, psychology, law, management, ethics, 69 weeks theory, 45 weeks un-rostered clinical placement and 36 weeks internship.	Nurses can work and/or specialise in medical, surgical, care of the older person, gynaecology, theatre or other such areas. Many nurses work as community nurses and general practice nurses.	An Bord Altranais Registered General Nurse (R.G.N.)
Nursing, caring, communication, health and wellbeing, biological and social sciences, psychology, law, management, ethics, 69 weeks theory, 45 weeks un-rostered clinical placement and 36 weeks internship.	M.H. Nurses practice as members of a multi-disciplinary team across a broad range of areas, i.e. adult in-patient & community based services, child & adolescent services, specialist rehabilitation, liaison psychiatry, forensic mental health, addiction services, and primary care.	An Bord Altranais Registered Psychiatric Nurse (R.P.N.)
Nursing, biological sciences, social sciences and related disciplines, 69 weeks theory, 45 weeks un-rostered clinical placement and 36 weeks internship.	This course provides graduates with the knowledge and experience to contribute effectively in community and health care services.	An Board Altranais Registered Nurse Intellectual Disability (R.N.I.D.)
Nursing, biological sciences, social sciences, anatomy and physiology, 69 weeks theory, 45 weeks un-rostered clinical placement and 36 weeks internship.	Midwives can compete for promotional posts. Continuing professional education is important for career development. The pathways open to midwives are towards midwifery education clinical practice management and research.	An Bord Altranais Registered Midwife (R.M.)

Code	Course Title	Points	English	Maths	Second Language	Science	Other
Kemmy Bu	siness School						
LM020	BA Law & Accounting	460	O6/H7	O4/H7	O6/H7		Co-op Year 3 Jan-Sep
LM050	BBS Business Studies (including Business Studies with French/German/Japanese/ Spanish (Beginners)/Spanish (Advanced)	451	O6/H7	O4/H7	O6/H7 or H4 for language option (see page 51)		Co-op Year 3 Jan-Sep QQI FET Pathway
LM056	BA International Business	544*	O6/H7	O4/H7	O6/H7 or H4 for language option (see page 51)		
LM063	BSc Technology Management	422	O6/H7	O3/H7	O6/H7	O4/H7	Co-op Year 3 Jan-Sep

	Course Content	Possible Careers	Professional Recognition
_			
	Law, Accounting, Economics, Taxation, Maths, Corporate Transparency and Business Ethics, Final Year Project. Re: Kings Inns, students need to do an additional two modules to be eligible.	Chartered Accountant, Solicitor, Barrister-at-Law, Financial Analyst, Corporate Banker, Investment Manager, Asset Leasing Manager, Taxation Advisor, Management, Civil Service Manager, Teacher.	Law Society of Ireland, Kings Inn, (Re: Kings Inns, students need to do an additional two modules to be eligible) Chartered Accountants Ireland (CAI) Chartered Certified Accountants (ACCA) Institute of Certified Public Accountants (CPA) Chartered Institute of Management Accountants (CIMA) Institute of Taxation in Ireland (ITI)
	Accounting, Economics, Finance, Human Resource Management, Marketing, Risk Management & Insurance, Applied Business Statistics. Stu- dents choose a major option in Semester 2 of Year 2.	Tax Consultant, Accountant, Financial Analyst, Stockbroker, Marketing Brand Man- ager, PR Manager, HR Manager, Management Consultant, Pensions & Insur- ance Administrator, Industrial Relations Officer, Purchasing/Buyer.	Exemptions available to students who graduate with BBS Major Option in Accounting & Finance and Economics & Finance: ITI, ACCA, CAI, CIMA, CPA. Exemptions also available for students who graduate with BBS Major Option in Risk Management & Insurance: CII. Students taking the BBS HRM Major Option are eligible for CIPD membership.
	This course offers a broad range of electives in Business, Humanities and Languages (optional). Student will undertake a combination of study and work outside of Ireland in Year 3.	Graduates have secured positions across business disciplines such as in Accountancy, Finance, Marketing, Management, Human Resource Management & Risk Management.	Accountancy exemptions from the professional accountancy bodies are available dependent on module choice selections within the course.
	Production & information, technologies, economics & finance, human resource issues and organisation for effective, human relations, accounting & finance, product representation, quality/reliability, production control/logistics, 'Physics' of productivity & performance, marketing, economical & product issues.	Product Development, Quality Management, Supply-chain Management, Scheduling, Logistics Management, Maintenance, Supplier Development, Industrial Engineering, Facilities Development, Manufacturing Processes.	

Code	Course Title	Points	English	Maths	Second Language	Science	Other
Faculty of S	Science & Engineering						
LM058	BSc Financial Mathematics	476	O6/H7	H3	O6/H7		Co-op Year 3 Jan-Sep QQI FET Pathway
LM063	BSc Technology Management	422	O6/H7	O3/H7	O6/H7	O4/H7	Co-op Year 3 Jan-Sep QQI FET Pathway
LM066	BSc Environmental Science	431	O6/H7	O3/H7	06/H7	H4	
LM068	BSc Food Science & Health	451	O6/H7	O3/H7	O6/H7	H4	Co-op Year 3 Jan-Sep
LM076	BSc Product Design & Technology	401*	O6/H7	O3/H7	O6/H7	O4/H7	Co-op Year 3 Jan-Sep Portfolio required

Course Content	Possible Careers	Professional Recognition
Calculus, financial accounting, vector analysis, numerical computation.	Analyst in Investment, Actuarial, Risk, Data & Business. Hedge Funds, Teaching & Research.	Exemptions are recognised by the Institute of Actuaries.
Mix of business & engineering subjects.	Product development, Quality, Supply-chain Management, Scheduling, Logistics, Industrial Engineering, Facilities development, Manufacturing Processes.	
Environmental Science - the application of the fundamental sciences to environmental issues Environmental Management - how strategies can be developed and implemented in protecting all aspects of the environment Clean Technology - the use of cleaner technologies and processes to minimise the negative impacts of technology on the environment Waste Management - the study of the physical methodologies and techniques for dealing with increasing levels of waste generated by the manufacturer and consumer Health & Safety - a complementary area to environmental science which specifically deals with significant health and safety issues both in the workplace and in outdoor environments.	Environmental Consultant / Officer Environmental Laboratory Scientist Water Quality Scientist	
First and Second years: Basic science, chemistry biochemistry & microbiology human nutrition & physiology, food science and health. Third and Fourth years: health and food, food chemistry food processing and process engineering, food quality and food microbiology, food ingredients, food biotechnology Elective modules: immunology, business consulting, waste management, exercise and health, accounting, project management. Final Year Project.	Food Science, Food Microbiology, New Product Development, Process Development, Technical Management, Food Ingredients, Food Safety, Ready-to-use Foods, Functional Foods/ Nutraceuticals.	
Introductory design and presentation, model making skills, creative thinking and design methods, materials used in product design, product manufacturing techniques, introduc- tion to science and engineering, computer applications in design.	Research and design of new and improved products such as, Consumer Products, Medical Equipment, Re-design Packaging,Toys and Educational Equipment, White Goods, Assistive Technology, Office equipment & furniture, Consultancy, Environmental Design Transport, Multi media.	

Code	Course Title	Points	English	Maths	Second Language	Science	Other
LM077	BE in Aeronautical Engineering	589*	O6/H7	H4	O6/H7	O6/H7	Co-op Year 3 May-Jan QQI FET Pathway
LM082	BSc Construction Management & Engineering	455	O6/H7	O3/H7	O6/H7	O4/H7	Co-op Year 3 Jan-Sep QQI FET Pathway
LM093	BSc Equine Science	380	O6/H7	F6/O6/H7	O6/H7	H4	Co-op Year 3 Jan-Sep QQI FET Pathway
LM097	BSc (Education) in Mathematics and Computer Science	465	O6/H7	H4	O6/H7		QQI FET Pathway Student Vetting
LM099	BArch Architecture	532*	O6/H7	F6/O6/H7	O6/H7		Portfolio (suspended for 2022 entry)

Course Content	Possible Careers	Professional Recognition
First and Second years: Avionics, air transportation management, mathematics, thermodynamics, materials science, mechanics of solids, introduction to engineering, production technology,aerodynamics, aircraft maintenance, engineering mechanics, Computer Aided Design (CAD), fluid mechanics, electrical engineering, chemistry. Third and Fourth years: Flight mechanics, aircraft design, aircraft stability and control, aircraft propulsion, aircraft structure.	Aircraft aerodynamic design and analysis, Aircraft structural design and analysis, Flight test instrumentation; airframe maintenance, Design of airframe structural repair procedures, Engine maintenance and repair, Aircraft systems engineering, Aircraft composite structures design and research, Computer Aided Engineering, software development, Aircraft electrical systems installation, Pneumatics and cabin systems, Flight physics, Aircraft financial services and operations management, Industrial fluid flow simulation using computational fluid dynamics, Gas turbine engine design and manufacture, Automobile aerodynamic and structural design and analysis.	IEI (Institute Engineers Ireland) 2017.
Year 1: Mathematics and science materials, design, construction technology, economics and graphic communication skills. Year 2: Construction technology, CAD, structural mechanics building services, land surveying employee regulations. Year 3: Building production, building & construction regulations, structural design. Year 4: Construction technology and building services, law and the construction industry, financial accounting, project planning and control. Final Year Project. industry, financial accounting, project.	Construction Engineering Construction Management Facilities Management Property Development Estimating and Costing Project Management Construction Research	Chartered Institute of Building UK (CIOB)
Years 1 and 2: Anatomy and Physiology, Feeding and Behaviour, Reproduction, Health and Disease, Nutrition, Economics, Marketing and Accounting, Horse riding and hands-on working with horses Year 3: options Equine Business Management Equitation, Equine Business Management Module options: Spanish, French, German, Japanese Young Horse, Equestrian Facilities, Performance Rider Development and Training, Managing the Performance Horse.	Equine Enterprise Management (Stud Farms, Show Jumping Yards, Racing Yards, Equestrian Centres) Leisure, Recreation and Tourism based on Equine activities, Equestrian Marketing and Sales Enterprises, Equine related service industry (food supply, equipment manufacturing, laboratory servicing, management information (IT), Equine Research and Development., Sports Journalism, Equine related organisations including state and semi-state, Postgraduate studies.	
Mathematics, Computer Sciences, pedogy, 1st Teaching Practice Placement Year 2 semester 2 for 8 weeks and 2nd Teaching Practice Placement in Year 4 Semester 1 for 10 weeks.	Teacher of Mathematics, Computer Science and Coding in second level schools (vocational, secondary, community and comprehensive schools). Graduates of this course can pursue further study in the disciplines of Mathematics, Computer Science or Education.	
Architecture, Design, Visual Culture, Construction, Structural Design, Environmental Science, History of Architecture, Philosophy, Professional Practice, Utopian Studies, Computer-Aided Design, Drawing, Model-making, Mapping.	Architectural Design, Architectural Modelling, Interior Architect, Consultancy, Building Environment related Design & Management.	RIAI (Royal Institute of Architects Ireland)

# Course Summary

Code	Course Title	Points	English	Maths	Second Language	Science	Other
LM115	BE Chemical & Biochemical Engineering	475	O6/H7	H4	O6/H7	O6/H7	Co-op Year 3 Jan-Sep QQI FET Pathway
LM116	BE Engineering (Biomedical or Civil or Design & Manufacture or Mechanical)	489*	O6/H7	H4	O6/H7	O6/H7	QQI FET Pathway
LM118	BE Electronic & Computer Engineering	444	O6/H7	H4	O6/H7	O6/H7	Co-op Year 3 May-Jan QQI FET Pathway
LM121	BSc Computer Science (Computer Systems or Computer Games Development or Cyber Security & IT Forensics)	434	O6/H7	O2/H6	O6/H7		QQI FET Pathway
LM122	BSc Creative Media and Interaction Design (Digital Media Design or Music, Media & Performance Technology)	366	O6/H7	O3/H7	O6/H7		QQI FET Pathway

Course Content	Possible Careers	Professional Recognition
Only Engineering course in Chemical and Biochemical in the West of Ireland Engineering Mathematics, Mechanics, Electrical Engineering, Chemistry, Computing, General Engineering, Biochemistry, Physics, Bioprocess Engineering, Process Design Methods, Fluid Mechanics & Heat transfer.	Pharmaceutical/drug manufacture, Mineral extraction, Petro and Agro-chemicals, Food/Beverage production, Biorefineries, Environmental engineering, Biochemicals/ biologics manufacture, Sustainable fuels/ energy production, Processing of fine and heavy chemicals, Chemical energy conversion systems.	Accredited to IChemE (Insti- tute of Chemical Engineers)
<ul> <li>Common entry For Yr 1, with choice to pursue defined degree options in any of the following:</li> <li>Biomedical Engineering</li> <li>Yr 2 3,4 (with option a Masters in Yr 5) Mechanical Engineering</li> <li>Yr 2 3,4 (with option a Masters in Yr 5) Civil Engineering</li> <li>Design and Manufacture Engineering</li> </ul>	Related to the final choice of degree.	All courses accredited Engineers Ireland and the 5 year courses offers eligibility to apply for Chartered Engineering accreditation.
Engineering Mathematics, Mechanics, Electrical Engineering, Chemistry, Computing, General Engineering. Options to specialise in Computer, Electronic, Robotic, Electrical Energy & General Engineering.	Software Engineering, Mobile and Wireless Systems, Computer Systems and Networks, Game Systems Security and Forensics, Telecommunication Systems, Sensors and Sensor Networks, Healthcare and Medical Systems, Semiconductor Integrated Circuit Technology, Biomedical Electronics, Bioinformatics Automotive Electronics, Avionics (aircraft), Artificial Intelligence and Robotics, Automation Control Systems, Energy Control and Automation.	Engineers Ireland (Chartered) Option to pursue a Masters degree by completing Yr5. A Masters provides eligibility to apply for Chartered Engineers accreditation with Engineers Ireland.
Common entry for Year 1 of degree. With unrestricted choice to pursue defined degree options in any of the following:- • for Yr 2, Yr3 and Yr 4 Computer Systems • for Yr 2, Yr3 and Yr 4 Cyber Security & IT Forensics • for Yr 2, Yr3 and Yr 4 Computer Games Development	Computer Systems: • IT Consultant • Web Developer • Data Analyst • Cyber Security & IT Forensics: • IT/Networking Project Manager • Network Designer/Administrator • Computer Crime Consultant • Computer Games Development: • Games Courser • Graphics Programming • High Performance Computing	
Common entry for Year 1 of degree. With unrestricted choice to pursue defined degree For Year 1 of degree options in any of the following:- • Yr 2, Yr 3 and Yr 4 Digital Media Design • Yr 2, Yr 3 and Yr 4 Music, Media & Performance Technology	Music Media & Performance Technology: • Multimedia Courser-Artist • Software Developer for Digital Art Applications • Sound and Video Engineer Digital Media Design: • Interaction Designer • User Experience Designer • Web Designer • Social Media Designer	

# Course Summary

Code	Course Title	Points	English	Maths	Second Language	Science	Other
LM123	BSc Biological and Chemical Sciences (Bioscience or Environmental Science or Industrial Biochemistry or Pharmaceutical & Industrial Chemistry or Biomedical Science)	498*	O6/H7	O3/H7	O6/H7	H4	QQI FET Pathway
LM124	BSc Mathematics (Mathematics Sciences or Mathematics & Physics or Economics & Mathematics)	488	O6/H7	H3	O6/H7		QQI FET Pathway
LM125	BSc Physics (Applied Physics or Mathematics & Physics)	444	O6/H7	H4	O6/H7	H4	QQI FET Pathway
LM173	BSc/MSc Immersive Software Engineering	803*	06/H7	H4	06/H7	H4	Portfolio Required
LM174	BSc/MSc Artificial Intelligence and Machine Learning	509	06/H7	H3	06/H7		

Course Content	Possible Careers	Professional Recognition
<ul> <li>Common entry for Year 1 of degree. With choice* to pursue defined degree options in any of the following:-</li> <li>Yr 2, Yr 3 Yr4 Pharmaceutical and Industrial Chemistry</li> <li>Yr 2, Yr 3 Yr4 Industrial Biochemistry</li> <li>Yr 2, Yr 3 Yr4 Environmental Science</li> <li>Yr 2, Yr 3 Yr4 Bioscience</li> <li>Yr 4, Biomedical science (following completion of or Yr2 and Yr3 Bioscience)</li> <li>*Choice may be restricted subject to discipline capacities</li> </ul>	Pharmaceutical and Industrial Chemistry: • Chemist • Industrial / Environmental Chemist • Chemical Process Engineering Industrial Biochemistry: • Biochemist • Patent Agent • Scientific Research • Quality Assurance Manager Environmental Science: • Environmental Consultant / Officer • Environmental Laboratory Scientist • Water Quality Scientist Bioscience: • Graduates will be well positioned to gain employment in Ireland's rapidly growing high tech Life Science industry.	
<ul> <li>Common entry for Yr 1 with unrestricted choice to pursue defined degree options in any of the following:-</li> <li>Yr 2, Yr 3 and Yr 4 Mathematics and Physics</li> <li>Yr 2, Yr 3 and Yr 4 Mathematical Sciences</li> <li>Yr 2, Yr 3 and Yr 4 Economics and Mathematics</li> </ul>	<ul> <li>Data analysis including market research, demographic &amp; medical research</li> <li>Financial services including accounting, lending analysis and investment analysis</li> <li>Software development</li> </ul>	
Common entry for Year 1 with unrestricted choiceto pursue defined degree options in any of the following:- • Yr 2, Yr 3 Yr4 Applied Physics • Yr 2, Yr 3 Yr4 Mathematics and Physics	<ul> <li>Research &amp; Development Engineer</li> <li>Process Engineer</li> <li>Researcher</li> <li>Medical Physicist</li> <li>Consultant/Analyst</li> <li>Software Developer</li> </ul>	
Problem Solving with Computers, Effectively Building Software with Others Data Centric Computing Computation and Architecture 1 & 2 Human Centric Computing Ethical Hacking and Security 1 & 2 Scaling for Reliability and Performance Computational Thinking	<ul> <li>Software Engineer</li> <li>Researcher</li> <li>Government or Private companies in software engineering capacities</li> <li>Entrepreneur</li> </ul>	
Mathematics (including) Calculus 1 & 2, Linear Algebra, Further Linear Algebra, Vector Analysis, Engineering Mathematics. Artificial Intelligence (including) Programming for Artificial Intelligence, Artificial Intelligence for Games, Topics in AI (Seminar Series) AI Culture: Themes, Ideas, Debates Machine Learning (including) Machine Learning for Interactive Systems Data Analytics, Big Data Mgmt. & Security, Neural Computing, Data Mining Computer Science (including) Introduction to Programming, Foundations of Computer Science 1 & 2, Software Development, Operating Systems, Intelligent Systems	<ul> <li>Data Analytics</li> <li>Software Engineering in private or government sectors.</li> <li>Research</li> <li>Software Developer in Diagnostics</li> <li>Machine Learning</li> <li>Technology Development.</li> </ul>	

# **Course Summary**

Code	Course Title	Points	English	Maths	Second Language	Science	Other
LM180	Certificate/Diploma Equine Science	350	O6/H7	F6/O6/H7	O6/H7		Certificate: Co-op Year 2 Jan-Sep Diploma: Co-op Year 3 Jan-Sep QQI FET Pathway

Course Content	Possible Careers	Professional Recognition
Biology, Economics, Horsemanship, Equine Anatomy and Physiology, Information Technology, Horse Industry, Equine Health and Nutrition, Breeding & Genetics.	Breeding and producing horses, work within the racing industry, equestrian leisure, recreation and tourism related activity, equestrian related service industries such as insurance, transport, equipment manufacture and supply, sales, marketing and public relations, administrative roles within industry organisations.	

# **Course Summary - Notes**

### **Notes on Course Entry Requirements**

#### Specific Subject Requirements for Entry to a Course

The specific subject requirements for entry to a course of study are outlined in the course summary section on the previous pages.

In addition to these requirements, applicants must satisfy the minimum entry requirements for admission to the university as outlined in the next section.

## Minimum Entry Requirements for Admission to the University (Minimum Entry Requirements)

#### Leaving Certificate - Minimum Entry Requirements for Entry to Degree Courses

Applicants are required to hold at the time of enrolment the established Leaving Certificate (or an approved equivalent) with a minimum of six subjects which must include: Two H5 (Higher level) grades and Four O6 (Ordinary level) grades or four H7 (Higher Level) grades.

#### Leaving Certificate - Minimum Entry Requirements for Certificate/Diploma Equine Science

Applicants are required to hold at the time of enrolment the established Leaving Certificate (or an approved equivalent) with a minimum of five subjects which must include: five O6 (Ordinary Level) grades or five H7 (Higher Level) grades.

### Notes

For the purposes of satisfying minimum entry requirements:

- Subjects must include Mathematics, Irish or another language, and English.
- An F6 (Foundation Level) grade in Mathematics can be used as an alternate to an O6 (Ordinary Level) grade and can be used to satisfy the Mathematics subject requirement.
- Foundation Irish and the Leaving Certificate Vocational Programme (LCVP) are not recognised.
- Candidates who have a hearing impairment or a specific learning difficulty may apply for an exemption from the second language requirement. A language exemption can only apply to courses where the second language requirement is an O6 (Ordinary Level) grade or a H7 (Higher Level) grade.

Candidates may continue to fulfil course requirements and minimum entry requirements from more than one sitting of the Leaving Certificate.

### Language Entry Requirements

CODE	DESCRIPTION	NOTE: STUDENTS WISHING TO TAKE A LANGUAGE OPTION MUST HAVE
LM002	BAArts	H4 in that language with the exception of beginners Spanish or beginners German where a H4 in a language other than English is required.
LM029	LLB Law Plus	H4 in that language with the exception of Japanese or beginners Spanish where a H4 in a language other than English is required.
LM039	BA Journalism and Digital Communication	H3 chosen language for students wishing to take a Language Studies elective.
LM040	BA European Studies	Applicants must hold a H3 grade in a language other than English. Students wishing to take the two language options with Irish/Gaeilge must hold a minimum H3 grade in Irish/Gaeilge.
LM050	BBS Business Studies (including Business Studies with French/German/Japanese/Spanish)	H4 in that language with the exception of Japanese or beginners Spanish where a H4 in a language other than English is required.
LM056	BA International Business	H4 in that language with the exception of Japanese or beginners Spanish where a H4 in a language other than English is required.
LM091	BEd Languages	H3 in one of the two languages you are choosing to study.

# Course Summary - Notes

#### **Science Groups Table by Course**

	Groups Table by Course	<i>Trice</i>	Cultural S.	Bic Nan Cience	Chook wits	Co.	Condution of the conduction of	nstruction	Philoering Studies	vsical Eri	Philos UCation	VSiCS With	Technology Chemistry	annunication d'auril o la signa de la companya de l
Code	Course	R of	/ <del>7</del> 7	4	0	·/ ८	2/ C	2/47	<u>`</u>   \$	/ <i>ସ୍</i>	12	12	5 10 0	
LM063	Technology Management	✓	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$		~	$\checkmark$	✓	$\checkmark$	
LM066	Environmental Science	✓	$\checkmark$	✓	$\checkmark$					$\checkmark$	$\checkmark$			
LM068	Food Science and Health (O6/H7 in science required)	~	✓	~	~					✓	✓			
LM076	Product Design and Technology	$\checkmark$	$\checkmark$	✓	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$		$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
LM077	Aeronautical Engineering	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$		$\checkmark$	$\checkmark$	✓	$\checkmark$	
LM082	Construction Management and Engineering	~	~	~	~	~	~	~		✓	~	~	✓	
LM089	Sports and Exercise Sciences	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$				$\checkmark$	$\checkmark$	$\checkmark$			
LM092	Science with Concurrent Teacher Education (Biology with Physics or Chemistry or Agricultural Science)	~		~	~					~	~			
LM093	Equine Science	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$					$\checkmark$	$\checkmark$			
LM094	Bachelor of Education in Graphics and Construction Technology	~	~	~	~	~	~	~		~	✓	~	✓	
LM095	Bachelor of Education in Graphics, Engineering and Technology	~	~	~	~	~	~	~		~	~	~	✓	
LM096	Science with Concurrent Teacher Education (Physical Sciences with Chemistry and Physics)	~		~	~					~	~			
LM100	Physiotherapy	$\checkmark$		$\checkmark$	$\checkmark$				$\checkmark$	$\checkmark$	$\checkmark$			
LM103	Paramedic Studies	$\checkmark$		$\checkmark$	$\checkmark$					$\checkmark$	$\checkmark$			
LM115	Chemical and Biochemical Engineering	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$		$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
LM116	Engineering	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$		$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
LM118	Electronic and Computer Engineering	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$		$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
LM123	Biological & Chemical Sciences (H4 in science required)	~	~	~	~					~	~			
LM125	Physics		✓		$\checkmark$			$\checkmark$		$\checkmark$	$\checkmark$			
LM150	General Nursing	$\checkmark$		$\checkmark$	$\checkmark$					$\checkmark$	$\checkmark$			
LM152	Mental Health Nursing	$\checkmark$		$\checkmark$	$\checkmark$					$\checkmark$	$\checkmark$			
LM154	Intellectual Disability Nursing	$\checkmark$		$\checkmark$	$\checkmark$					$\checkmark$	$\checkmark$			
LM156	Midwifery	$\checkmark$		$\checkmark$	$\checkmark$					$\checkmark$	$\checkmark$			

## **Other Entry Facilities**



#### **Special Mathematics Examination**

The Faculty of Science & Engineering run a Special Mathematics Examination which can be used as an alternative to Higher Level Leaving Certificate Mathematics for entry to undergraduate courses in the Faculty. The examination is based on the Higher Level Mathematics syllabus. Candidates taking the examination must achieve the equivalent of the Leaving Certificate grade required for entry to the course to which they are applying. Please note the following:

- Applicants must have satisfied all other entry requirements for the course to which they are applying.
- Applicants must also have achieved the points required for entry to the course.
- Applicants who achieve the required result in the Special Mathematics Examination and satisfy all other entry requirements and achieve the required points for the course, will be considered for an offer in Round 2 as part of the CAO offers allocation process.
- The Special Mathematics Examination is no longer available at Ordinary Level.
- The Special Mathematics Examination can only be used to satisfy the Mathematics requirement for courses offered by the Faculty of Science & Engineering.

Further details on the examination, including the application process and previous exam papers, are available from the Faculty website at http://www.scieng.ul.ie/.

#### **Competitive Requirements**

Due to the number and calibre of applicants, qualified candidates to all undergraduate degree courses are placed in order of merit based on a points system. Points are awarded for the best six subjects from one sitting of the Leaving Certificate. The Leaving Certificate Vocation Programme (LCVP) can also be included in the calculation of points scores but does not satisfy minimum eligibility entry requirements.

#### Subject Combinations for Points Scores

- Physics and Physics & Chemistry count as one subject
- · Chemistry and Physics & Chemistry count as one subject
- Physics, Chemistry and Physics & Chemistry count as two subjects.
- Any combination of Home Economics (Scientific and Social), Home Economics (General) and Home Economics (Single course), counts as one subject.
- English, English Composition count as one subject.
- Music, Music and Musicianship, Music and Musicianship A, Music and Musicianship B, any combination counts as one subject.
- Agricultural Economics, History, Economics, Economic History count as three subjects.
- Any two or three subject combinations of: History, Economics, Economic History, Agricultural Economics, counts as two subjects except when Agricultural Economics and Economics are combined in which case they count as one subject.

# Other Entry Requirements

#### Leaving Certificate Points System

Grade	% Mark	Points Higher Level	Points Ordinary Level	Points for Higher Level Maths (including 25 Bonus Points)
H1/O1	90 - 100	100	56	125
H2/O2	80 < 90	88	46	113
H3/O3	70 < 80	77	37	102
H4/04	60 < 70	66	28	91
H5/O5	50 < 60	56	20	81
H6/O6	40 < 50	46	12	71
H7/O7	30 < 40	37	0	

Bonus points are only awarded for Higher Level Mathematics at Grade H6 and above and where it is included as one of the applicants best six subjects.

#### Leaving Certificate Vocational Programme (LCVP)

Grade	Points
Distinction	66
Merit	46
Pass	28



# Subject Options

### LM002 BA Arts

Subject	Digital Culture and Communications	Economics	English	French	Gaeilge	Geography	German	History~	
Digital Culture and Communications	n/a	‡	$\checkmark$	~	‡	~	~	$\checkmark$	
Economics	‡	n/a	$\checkmark$	$\checkmark$	n/a	$\checkmark$	$\checkmark$	$\checkmark$	
English	$\checkmark$	$\checkmark$	n/a	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
French	$\checkmark$	$\checkmark$	$\checkmark$	n/a	$\checkmark$	$\checkmark$	$\checkmark$	‡	
Gaeilge	‡	n/a	$\checkmark$	$\checkmark$	n/a	$\checkmark$	$\checkmark$	$\checkmark$	
Geography	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	n/a	n/a	$\checkmark$	
German	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	n/a	n/a	$\checkmark$	
History~	$\checkmark$	$\checkmark$	$\checkmark$	‡	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
Linguistics with TESOL †	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
Mathematics	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
Music & Dance	$\checkmark$	$\checkmark$	$\checkmark$	‡	$\checkmark$	$\checkmark$	$\checkmark$	n/a	
Politics & International Relations~	$\checkmark$	~	$\checkmark$	$\checkmark$	$\checkmark$	~	~	$\checkmark$	
Psychology^	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	n/a	n/a	$\checkmark$	
Public Administration & Leadership	$\checkmark$	~	$\checkmark$	$\checkmark$	$\checkmark$	~	$\checkmark$	$\checkmark$	
Sociology~	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
Spanish	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	

‡ Option available in first year only;

† TESOL (Teaching English to Speakers of Other Languages; n/a Not Available;

^ Places on Psychology are limited after year 1.

~ Subject available as Single Honours to degree level

In year 1, students must select a total of four subjects from the groups (1-10) below, selecting no more than one subject from each group.

Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8	Group 9	Group 10
Psychology^ or German or Geography	English	Digital Culture and Communications	Gaeilge or Economics	French	Linguistics with TESOL† or Mathematics	Sociology	Politics and International Relations	Public Administration and Leadership or Spanish	History or Music and Dance

Towards the end of first year, students will select which two subjects to continue with and specialise in to degree level (years 2-4). The selection is based on the subjects studied in year 1 and two subjects cannot be selected from the same group. The table below displays the combinations available to degree level. Please note that not all combinations available in year 1 are available to degree level.

Linguistics with TESOL †	Music & Dance	Mathematics	Politics & International Relations	Psychology <sup>^</sup>	Public Administration & Leadership	Sociology~	Spanish
$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
$\checkmark$	$\checkmark$	$\checkmark$	‡	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
$\checkmark$	‡	$\checkmark$	✓	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
$\checkmark$	$\checkmark$	$\checkmark$	✓	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	n/a	$\checkmark$	$\checkmark$	$\checkmark$
$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	n/a	$\checkmark$	$\checkmark$	$\checkmark$
$\checkmark$	n/a	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
n/a	$\checkmark$	n/a	$\checkmark$	$\checkmark$	$\checkmark$	‡	$\checkmark$
n/a	$\checkmark$	n/a	$\checkmark$	$\checkmark$	$\checkmark$	‡	$\checkmark$
$\checkmark$	n/a	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	n/a	$\checkmark$	$\checkmark$	$\checkmark$
$\checkmark$	$\checkmark$	$\checkmark$	n/a	$\checkmark$	n/a	$\checkmark$	n/a
‡	$\checkmark$	‡	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	n/a	$\checkmark$	n/a

### Subject combinations available LM019 BSc. Social Sciences from year 2 onwards.

Minor Option → (Choose 2 on the same line as your major) Major option↓ (Choose 1)	tal Culture imunicatio	Economics	Geography	History	Linguistics with TESOL	Politics and International Relations	Psychology	Public Administration and Leadership	Sociology
Digital Culture and Communications	N/A	N/A	~	~	~	✓	~	~	$\checkmark$
Economics	N/A	N/A	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Geography	$\checkmark$	$\checkmark$	N/A	$\checkmark$	$\checkmark$	$\checkmark$	N/A	$\checkmark$	$\checkmark$
History	$\checkmark$	$\checkmark$	$\checkmark$	N/A	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Linguistics	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	N/A	$\checkmark$	$\checkmark$	$\checkmark$	N/A
Politics and International Relations	$\checkmark$	✓	~	$\checkmark$	~	N/A	~	~	$\checkmark$
Psychology*	$\checkmark$	$\checkmark$	N/A	$\checkmark$	$\checkmark$	$\checkmark$	N/A	$\checkmark$	$\checkmark$
Public Administration and Leadership	$\checkmark$	✓	~	~	✓	✓	~	N/A	$\checkmark$
Sociology	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	N/A	$\checkmark$	$\checkmark$	$\checkmark$	N/A

\*Note that places on psychology are limited after year 1.

# QQI FET Entry

### General

The University of Limerick has entry routes to first year of undergraduate degree courses for students who have achieved the relevant QQI Level 5 award. Candidates will be ranked on the basis of their performance in that award.

#### **Application Process**

All applications for admission under the QQI entry pathway must be made through the Central Applications Office (CAO).

#### **Minimum Entry Requirements**

Certain QQI Level 5 major awards are acceptable in fulfilling the admission requirements for each course of study. In all circumstances candidates must present the full award with a minimum credit value of 120 which must include a distinction in at least 5 component awards.

In addition to satisfying the minimum entry requirements, candidates must also satisfy the specific component award requirements as outlined below.

#### Scoring Process

This scoring process only applies where all the requirements for the major award are met (i.e. when the specified component awards have been achieved to a minimum of 120 credits). Each component is given a score based on the credit value of the component and the weighting of the grade achieved.

Although most component awards have a credit value of 15, credit values of 5, 10, 20 and 30 also apply.

The following grade weightings apply:

- 1 for a pass
- 2 for a merit
- 3 for a distinction

To calculate a component score:

- Multiply the credit value of the component by the weighting for the grade achieved.
- Add all of the component scores up to a cumulative credit value of 120. When adding up these scores begin with distinctions, then merits, then passes.
- Multiply the total by 13 and divide by 12.

Components leading to the best 120 credits are scored and applicants are ranked accordingly. The best 120 credits come from component awards achieved with the highest grades. Some applicants will combine components achieved prior to the introduction of CAS with others which are part of CAS.

Examples of the scoring scheme are available on www.cao.ie.

### Graduates of QQI HET Higher Certificate

Applications are invited from graduates of the following who wish to pursue a compatible full-time Honours Degree course (Level 8) at UL:

- QQI HET Higher Certificate, NFQ Level 6 Major Award
- QQI HET Bachelor (Ordinary Degree), NFQ Level 7 Major Award and Level 6 QQI (FET)

Transfers are accepted into most of our courses. However, a number of our courses do not accept transfer applications due to the structure of the course. E.g. Education / Nursing.

Prior to submitting an application students are advised to discuss their options with the Head of the relevant School/Department of the course they wish to transfer to.

### Faculty of Arts, Humanities & Social Sciences

#### LM002 Arts and LM019 Social Sciences

In addition to the minimum entry requirements outlined above, any QQI Level 5 or Level 6 award is acceptable in fulfilling entry requirements. For students wishing to take a language option (available on LM002), distinctions must include a distinction in a language component/module. A Grade H4 in the required language from the Leaving Certificate will also satisfy the language requirement.

#### LM028 Criminal Justice and LM029 LLB Law Plus

Students must have a minimum of 5 distinctions to be eligible. If there are more applicants than available places, then admission will be based on their performance in that award (QQI-FET score).

Acceptable awards for entry:

Pass in one of the following QQI-FET awards with distinctions (80% or better) in a minimum of 5 modules:

No specific modules are required so long as the student has obtained the award with a minimum of 5 distinctions.

For certain electives, additional special qualifications specific to individual subjects or disciplines may be determined by the respective departments in accordance with Academic Council regulations. Level 5 Awards EASSX or 5M2181 - Applied Social Studies BBSSX or 5M2102 - Business Studies ECHSX or 5M2154 - Cultural and Heritage Studies BBSIT or 5M2111 - International Trade EMPPJ / EPJXX or 5M2464 - Journalism ELESX or 5M2073 - Language and European Studies BLSXX or 5M3789 - Legal Studies BTUSX or 5M5165 - Trade Union Studies

#### LM038 Psychology & Sociology

In addition to the minimum entry requirements outlined above, the following QQI Level 5 majors/awards are acceptable in fulfilling entry requirements. distinctions must include at least 3 modules/component awards from the list linked to the relevant award as outlined below:

#### Award/Major:

#### EASSX or 5M2181 Applied Social Studies

Modules/Components: D20032 or 5N1279 Human Growth & Development G20031 or 5N1370 Social Studies G20034 or 5N1367 Teamworking L22541 Applied Psychology 5N0754 Psychology

#### Award/Major: ELAXX or 5M3114 Liberal Arts

Modules/Components: B20029 or 5N2066 Statistics G20031 or 5N1370 Social Studies L22312 Biology of Human Development L22314 or L22541 or L21910 or 5N0754 Psychology L22283 or 5N2985 Personal and Professional Development N22789 Applied Psychology Awards/Majors: DCHCC or 5M2786 Community Care DCHSC or 5M2009 Childcare DCHSX or 5M4468 Community & Health Service DCHSN or 5M4349 Nursing Studies DHSXX or 5M4339 Healthcare Support

Modules/Components: D20005 or 5N1764 Child Development D20032 or 5N1279 Human Growth & Development G20003 or 5N2705 Care Provision & Practice G20031 or 5N1370 Social Studies G20034 or 5N1367 Teamworking

#### LM040 European Studies

In addition to the minimum entry requirements outlined above, the following QQI Level 5 majors/awards are acceptable in fulfilling entry requirements. Distinctions must include at least 3 modules/component awards one of which must be a language (French (E20106/5N1623), German (E20107/5N1624) or Spanish (E20108/5N1630) from the list linked to the relevant award as outlined below:

Award/Major:ELESX or 5M2073 Language and European StudiesModules/Components:E20106 or 5N1623 FrenchE20107 or 5N1624 GermanG10036 or 4N3400 Cultural StudiesE20108 or 5N1630 SpanishG20001 or 5N0690 CommunicationsE20024 or 5N1444 European StudiesG20022 or 5N1837 Political Studies

### Faculty of Arts, Humanities & Social Sciences

#### LM039 Journalism and Digital Communication

In addition to the minimum entry requirements outlined above, the following QQI Level 5 majors/awards are acceptable in fulfilling entry requirements. Distinctions must include **at least 2 modules/component awards** from the list linked to the relevant award as outlined below:

#### Award/Major: EPJXX or 5M2464 Print Journalism

Modules/Components: G20001 or 5N0690 Communications E20076 or 5N2443 Research Skills for Journalism E20077 or 5N2463 Technical Skills for Journalism E20078 or 5N2435 Writing for Journalism E20013 or 5N2152 Print Journalism

#### Award/Major: ERPXX or 5M4511 Radio Production

Modules/Components: G20001 or 5N0690 Communications E20076 or 5N2443 Research Skills for Journalism E20013 or 5N2152 Print Journalism; E20137 or 5N1379 Radio Course Production L21667 Broadcast Journalism L22282 News, Sport and Talk for Radio

### Award/Major: EMPRO or 6M5130

Media Production Modules/Components: G30001 or 6N1950 Communications E20013 or 5N2152 Print Journalism N32736 News Writing for Print N32737 Feature Writing for Print N32738 Sub-editing for Print N32749 or 6N5450 Research Skills for Journalism N32755 or 6N5454 Radio News Broadcasting

#### Award/Major : EMMPX or 5M2146 Multimedia Production

Modules/Components: G20001 or 5N0690 Communications E20008 or 5N1298 Media Analysis E20137 or 5N1379 Radio Course Production E20149 TV and Video Production E20151 Editing for TV and Film

#### Award/Major: EMPXX or 5M2073 Media Production Modules/Components: E20008 or 5N1298 Media Analysis E20078 or 5N2435 Writing Skills for Journalism E20013 or 5N2152 Print Journalism E20076 or 5N2443 Research Skills for Journalism E20137 or 5N1379 Radio Course Production E20077 or 5N2463 Technical Skills for Journalism G20001 or 5N0690 Communications E20149 TV & Video Production

#### LM044 Applied Languages

In addition to the minimum entry requirements outlined above, the following QQI Level 5 majors/awards are acceptable in fulfilling entry requirements. Distinctions must include **at least 3 modules/component awards** one of which must be a language (French (E20106/5N1623), German (E20107/5N1624), Spanish (E20108/5N1630) or Irish (E20110/5N1631)) from the list linked to the relevant award as outlined below:

#### Award/Major: ELESX or 5M2073 Language and European Studies

Modules/Components: E20106 or 5N1623 French E20107 or 5N1624 German E20108 or 5N1630 Spanish E20110 or 5N1631 Irish E20024 or 5N1444 European Studies G20001 or 5N0690 Communications G10036 or 4N3400 Cultural Studies



### Kemmy Business School

#### LM050 Business Studies (including Business Studies with French/German/Japanese/Spanish)

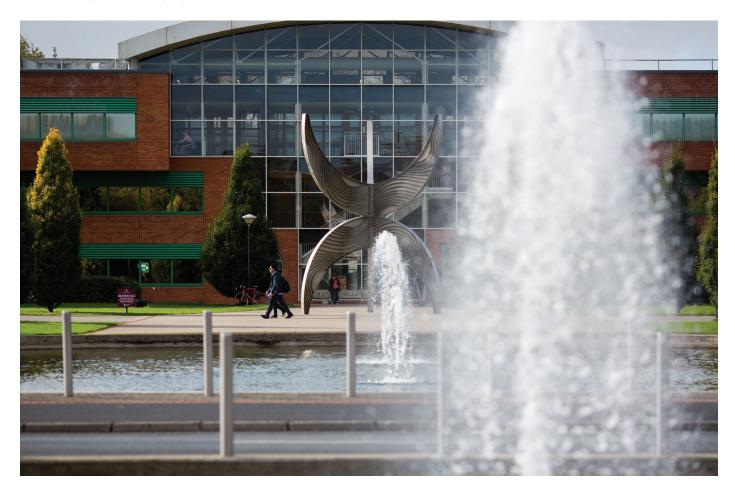
In addition to the minimum entry requirements outlined above, the following QQI Level 5 majors/awards are acceptable in fulfilling entry requirements. Distinctions must include a distinction in one from the list linked to the relevant award as outlined below:

Awards/Majors: BBSAX or 5M2468 Business Administration BBSXX or 5M2102 Business Studies BMXXX or 5M2069 Marketing BBSIT or 5M2111 International Trade

Modules/Components: B20029 or 5N2066 Statistics; or C20139 or 5N1833 Mathematics



In circumstances where B20029/5N2066 Statistics or C20139/5N1833 Mathematics is not available or a distinction grade has not been achieved, a Grade O4 at Ordinary Level or a Grade H7 at Higher Level in Leaving Certificate Mathematics will also satisfy this requirement. Students wishing to pursue a language option would be required to present a distinction in the relevant language component/module or the alternative Leaving Certificate H4 in the appropriate language. Note this would have to be checked post entry as this grade in a language is not part of the minimum entry requirements.



### Irish World Music Academy of Music and Dance

LM131 BA in Irish Music LM132 BA in Irish Dance LM133 BA in Contemporary Dance LM134 BA in Voice LM135 BA in World Music

In addition to the minimum entry requirements outlined above, any QQI Level 5 or Level 6 award is acceptable in fulfilling entry requirements. Applicants will be expected to do a performance audition and interview where they will be expected to show a competent standard of performance and understanding of the dance or music tradition.

### Faculty of Education and Health Science

LM102 Psychology

Awards/Majors:

DCHCC or 5M2786 Community Care DCHSC or 5M2009 Childcare DCHSX or 5M4468 Community & Health Service DCHSN or 5M4349 Nursing Studies DHSXX or 5M4339 Healthcare Support

Modules/Components: D20005 or 5N1764 Child Development D20032 or 5N1279 Human Growth & Development G20003 or 5N2705 Care Provision & Practice G20031 or 5N1370 Social Studies

G20034 or 5N1367 Teamworking Award/Major: ELAXX or 5M3114 Liberal Arts

Modules/Components: B20029 or 5N2066 Statistics G20031 or 5N1370 Social Studies L22312 Biology of Human Development L22314 or L22541 or L21910 or 5N0754 Psychology L22283 or 5N2985 Personal and Professional Development N22789 Applied Psychology

#### Award/Major: EASSX or 5M2181 Applied Social Studies

Modules/Components: D20032 or 5N1279 Human Growth & Development G20031 or 5N1370 Social Studies G20034 or 5N1367 Teamworking L22541 Applied Psychology 5N0754 Psychology

In addition to the minimum entry requirements outlined above, the following QQI Level 5 and majors/awards are acceptable in fulfilling entry requirements. Distinctions must include **at least 3 modules/component awards** from the list linked to the relevant award as outlined above.

#### LM105 Exercise and Health Fitness Management

In addition to the minimum entry requirements, outlined earlier, the following QQI level 5 and level 6 major awards are accepted as fulfilling entry requirements. Distinctions must be achieved in 5 modules.

Awards: 5M5146 Sports, Recreation and Exercise 6M5147 Sports, Recreation and Exercise 5M3807 Laboratory Techniques 5M4468 Community Health Services

LM150 Nursing (General) LM152 Nursing (Mental Health) LM154 Nursing (Intellectual Disability) LM156 Midwifery

Awards: DCHSN or 5M4349 Nursing Studies DCHSX or 5M4468 Community & Health Services DHSXX or 5M4339 Healthcare Support

Modules/Components: D20001 or 5N0749 Anatomy and Physiology and D20012 or 5N4325 Introduction to Nursing and D20032 or 5N1279 Human Growth Development or C20006 or 5N2746 Biology

In addition to the minimum entry requirements, the following QQI awards are acceptable in fulfilling entry requirements; candidates must present the full award having successfully

completed 8 modules which must include a distinction in **at least 5 modules**. Distinctions must include **the following 3 modules** as outlined above.

### Faculty of Education and Health Science

#### LM090 Bachelor of Science in Physical Education

In addition to the minimum entry requirements, outlined earlier, the following QQI level 5 and level 6 major awards are accepted as fulfilling entry requirements. Distinctions must be achieved in 5 modules with at least 3 modules from the list noted below. Students wishing to pursue the English, Gaeilge, or Geography option are required to present a H4 in LCE in the appropriate subject. Students wishing to pursue the mathematics option are required to present a distinction in 5N0556 or H4 LCE Maths.

## Awards/Majors: 5M5146 Sports, Recreation and Exercise

Modules/Components: Three of the Following: 5N4648 - Sports Anatomy and Physiology 5N2668 - Exercise and Fitness 5N2066 - Nutrition 5N4545 - Kinesiology 5N4646 - Adventure Activities One of the following: 5N4885 - Badminton Coaching 5N4886 - Rugby Coaching 5N4888 - Basketball Coaching 5N4889 - Tennis Coaching 5N4889 - Tennis Coaching 5N5085 - Gaelic Football Coaching 5N5086 - Hurling Coaching 5N5087 - Volleyball Coaching

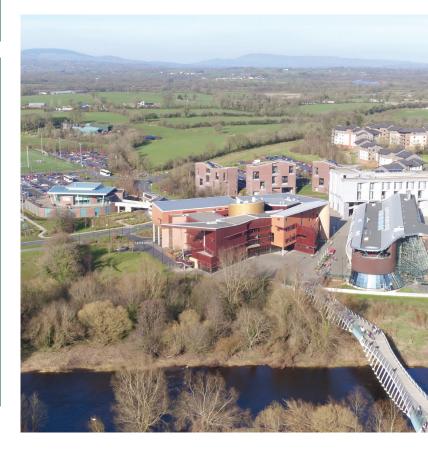
## Awards/Majors:

6M5147

Modules/Components:
Three of the Following:
6N4665 - Sports Psychology
6N4651 - Sports Nutrition
6N5345 - Exercise and Fitness
6N2214 - Health Promotion
One of the following:
6N4946 - Trail Cycle Leader Instruction Skills
6N4967 - Rugby Coaching
6N5189 - Soccer Coaching
6N5190 - Orienteering Instruction
6N5191 - Powerboat Instruction
6N5192 - River Kayaking Instruction
6N5193 - Sea Kayaking Instruction
6N5346 - Hurling Coaching
6N5347 - Gaelic Football Coaching
6N5348 - Sailing Instruction
6N5349 - Open Canoeing Instruction
6N5350 - Surfing Instruction
6N5365 - Windsurfing Instruction

### Awards/Majors: 5M4468

Modules/Components: Three of the Following: 5N0749 -Anatomy and Physiology 5N2668 - Exercise and Fitness 5N2006 - Nutrition 5N1279 - Human Growth and Development 5N1764 - Child Development 5N0754 - Psychology 5N1273 - Equality and Disability 5N1765 - Child Health and Well Being 5N2746 - Biology



Please note that the following cannot be used – these are the work experience and work practice modules featured in the major awards (5N1356/6N1946/W20008/5N1433/6N1947)

### Faculty of Education and Health Science

#### LM091 Languages and Concurrent Teacher Education

In addition to the minimum entry requirements, as outlined earlier, the following QQI Level 5 major award is accepted as fulfilling entry requirements. Distinctions must be achieved in 5 modules with at least 3 modules from the list noted below one of which must be a language (French (E20106/5N1623), German (E20107/5N1624), Spanish (E20108/5N1630) or Irish (E20110/5N1631).

### Awards/Majors: ELESX or 5M2073 Language and European Studies

Modules/Components: E20106 or 5N1623 French E20107 or 5N1624 German E20108 or 5N1630 Spanish E20110 or 5N1631 Irish E20024 or 5N1444 European Studies G20001 or 5N0690 Communications G10036 or 4N3400 Cultural Studies

Please note that the following cannot be used – these are the work experience and work practice modules featuring in the major award (5N1356/5N1433).

#### LM092 Bachelor of Science with concurrent Teacher Education (Biology and Chemistry OR Physics OR Agricultural Science

In addition to the minimum entry requirements, as outlined earlier, the following QQI Level 5 major award is accepted as fulfilling entry requirements. Distinctions must be achieved in 5 modules and must include Laboratory Skills and Biology and at least one from the list of other modules as outlined below:

#### Awards/Majors: 5M3807 Laboratory Techniques

Modules/Components: All of the following: 5N2751 Laboratory Skills 5N2746 Biology and one from: 5N2747 Chemistry 5N1460 Physics Students should also have achieved a distinction in 5N1833 Mathematics OR 5N0556/5S2246 Mathematics for Stem OR alternatively have obtained an 03/H7 in LCE Mathematics.

Please note that the following cannot be used – these are the work experience and work practice modules featuring in the major award (5N1356/5N1433)

#### LM094 Bachelor of Education in Graphics and Construction Technology

In addition to the minimum entry requirements, outlined earlier, the following QQI level 5 major awards are accepted as fulfilling entry requirements. Distinctions must be achieved in 5 modules/components and must include at least 3 from the list linked to the relevant award as outlined below:

#### Awards/Majors: 5M5010 Construction Technology

Modules/Components: One of the following: 5N1570 Building Construction 5N1999 Wood Fabrication Two of the following: 5N0784 Design Studies 5N1604 Computer Aided Draughting 5N1638 Mechanics 5N4974 Building Services

#### Awards/Majors: 5M1981 Creative Craft

Modules/Components: All of the following: 5N0784 Design Skills 5N1862 Drawing

One of the following: 5N1275 Furniture Making 5N1359 Wood Turning 5N1360 Wood Finishing 5N1365 Veneering and Marketing

Please note that the following cannot be used – these are the work experience and work practice modules featuring in the major awards (5N1356/5N1433).

### Faculty of Education and Health Science

LM094 Bachelor of Education in Graphics and Construction Technology (cont.)

Awards/Majors: 5M1940 Computer Aided Design Modules/Components: All of the following: 5N0784 Design Skills 5N1604 Computer Aided Draughting

One of the following: 5N1558 Architectural Drawing 5N1607 Engineering Drawing 5N1570 Building Construction 5N1637 Materials Science 5N1862 Drawing

Please note that the following cannot be used – these are the work experience and work practice modules featuring in the major awards (6N1946/6N1947). Awards/Majors: 6M4989 Architectural Technology and Design

Modules/Components: Two of the following: 6N3625 Architectural Drawing and Presentation 6N3652 Computer Aided Draughting 6N4909 Building Technology and Design

One of the following: 6N3446 Design Skills 6N4905 3D Design Materials 6N4965 Critical Studies of Built Environment 6N4969 Environmental Studies 6N5965 Computer Aided Design 3D 6N0732 Building Energy Rating Assessment

For all of the above students should also have achieved a distinction in 5N1833 Mathematics OR 5N0556/5S2246 Mathematics for Stem OR alternatively have obtained an 03/H7 in LCE Mathematics.

#### LM095 Bachelor of Education in Graphics, Engineering and Technology

In addition to the minimum entry requirements, outlined earlier, the following QQI Level 5 major award is accepted as fulfilling entry requirements. Distinctions must be achieved in 5 modules/components and must include at least 3 from the list outlined below:

Awards/Majors: 5M2061 Engineering Technology

Modules/Components: Must have achieved a distinction in: 5N1608 Engineering Workshop Process

Students should also have achieved a distinction in 5N1833 Mathematics OR 5N0556/5S2246 Mathematics for Stem OR alternatively have obtained an 03/H7 in LCE Mathematics. Two of the following: 5N0690 Communications 5N1607 Engineering Drawing 5N1637 Materials Science 5N2136 Engineering Workshop Theory 5N1437 Control Systems 5N1604 Computer Aided Draughting 5N1606 Electronics 5N1570 Building Construction

Please note that the following cannot be used – these are the work experience and work practice modules featuring in the major awards (5N1356/5N1433).

#### LM096 Bachelor of Science with concurrent Teacher Education (Physical Sciences with Chemistry AND Physics)

In addition to the minimum entry requirements, outlined earlier, the following Level 5 QQI major award is accepted as meeting entry requirements. Distinctions must be achieved in 5 modules/components and must include Laboratory Skills and Physics and at least one from the list of other modules outlined below:

Awards/Majors: 5M3807 Laboratory Techniques

Modules/Components: All of the following: 5N2751 Laboratory Skills 5N1460 Physics

and one from: 5N2746 Biology 5N2747 Chemistry Students should also have achieved a distinction in 5N1833 Mathematics OR 5N0556/5S2246 Mathematics for Stem OR alternatively have obtained an 03/H7 in LCE Mathematics.

Please note that the following cannot be used – these are the work experience and work practice modules featuring in the major awards (5N1356/5N1433).

#### LM097 Bachelor of Science (Education) in Mathematics and Computer Science

In addition to the minimum entry requirements, outlined earlier, the following QQI level 5 and level 6 major awards are accepted as fulfilling entry requirements.

#### Awards/Major Level 5

5M0529 Software Development 5M0536 Computer Systems and Networks

In addition students should have achieved a distinction in Maths for Stem Level 5 (5N0556) or H4 in LCE Mathematics Awards/Major Level 6

6M0695 Computer Systems and Networks

In addition students should have achieved a distinction in Mathematics (6N3395) or H4 in LCE Mathematics

Please note that the following cannot be used – these are the work experience and work practice modules featured in the major awards (5N1356/5N1433) (6N1946/6N1947)

### Faculty of Science and Engineering

#### LM058 BSc Financial Mathematics

In addition to the minimum entry requirements outlined above, any QQI Level 5 or Level 6 award is acceptable in fulfilling entry requirements. Students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved a H3 in LCE Mathematics.

#### LM063 BSc Technology Management

In addition to the minimum entry requirements, outlined earlier, the following QQI level 5 major awards are accepted as fulfilling entry requirements.

#### Awards/Majors: **5M2061 Engineering Technology** Modules/Components: *Five distinctions to include two of the following:* 5N1460 Physics 5N1606 Electronics 5N1638 Mechanics 5N2136 Engineering Workshop Theory

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an O3/H7 in LCE Mathematics.

#### Awards/Majors: 5M0536 Computer Systems And Networks

Modules/Components: *Five distinctions to include three of the following:* 5N0548 Computer Systems Hardware 5N2929 Networking Essentials 5N2928 Operating Systems 5N0554 Computational Methods and Problem Solving 5N18396 Maths for Information Technology

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an O3/H7 in LCE Mathematics.

## Awards/Majors: 5M2145 Motor Technology

Modules/Components: *Five distinctions to include three of the following:* 5N1607 Engineering Drawing 5N1608 Engineering Workshop Processes 5N1637 Materials Science 5N1638 Mechanics Awards/Majors: 5M1940 Computer Aided Design

Modules/Components: *Five distinctions to include the following:* 5N1929 Computer Illustrated Graphics

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an O3/H7 in LCE Mathematics.

#### Awards/Majors: 5M1995 Graphic Design

Modules/Components: *Five distinctions to include two of the following:* 5N1978 Graphic Design Skill 5N1862 Drawing 5N0784 Design Skills

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an O3/H7 in LCE Mathematics.

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an O3/H7 in LCE Mathematics.

### Faculty of Science and Engineering

#### LM077 BE Aeronautical Engineering

In addition to the minimum entry requirements, outlined earlier, the following QQI level 5 and level 6 major awards are accepted as fulfilling entry requirements.

#### Awards/Majors: 5M2061 Engineering Technology

Modules/Components: *Five distinctions which must include:* 5N1608 Engineer Workshop Process 5N1638 Mechanics

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an H4 in LCE Mathematics.

## Awards/Majors: 5M1940 Computer Aided Design

Modules/Components: *Five distinctions which must include two of following:* 5N1604 Computer Aided Draughting (2D) 5N1558 Architectural Drawing 5N1833 Mathematics

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an H4 in LCE Mathematics.

#### Awards/Majors: 6M5154 Maintenance Skills Technology

Modules/Components: *Five distinctions which must include two of following:* 6N5372 Mechanical Maintenance Skills 6N5373 Plant Facilities Maintenance 6N5375 Industrial Pneumatic Systems

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an H4 in LCE Mathematics.

### Awards/Majors: 5M2208 Design

Modules/Components: *Five distinctions which must include:* 5N1604 Computer Aided Draughting (2D)

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an H4 in LCE Mathematics.

#### Awards/Majors: 5M3807 Laboratory Techniques

Modules/Components: Five distinctions

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an H4 in LCE Mathematics.

#### Awards/Majors: 5M2145 Motor Technology

Modules/Components: *Five distinctions which must include two of following:* 5N1607 Engineering Drawing 5N1607 Engineering Drawing 5N1608 Engineering Workshop Processes 5N1637 Materials Science 5N1638 Mechanics

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an H4 in LCE Mathematics.

### Faculty of Science and Engineering

#### LM082 BSc Construction Management and Engineering

In addition to the minimum entry requirements, outlined earlier, the following QQI level 5 major awards are accepted as fulfilling entry requirements.

#### Awards/Majors: 5M5010 Construction Technology

Modules/Components: Five distinctions to include three of the following: 5N1558 Architectural Drawing 5N1604 Computer Aided Draughting (2D) 5N1607 Engineering Drawing 5N1638 Mechanics 5N4974 Building Services 5N4976 Thermal Insulation Installation

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an O3/H7 in LCE Mathematics.

#### Awards/Majors: 5M1940 Computer Aided Design

Modules/Components: *Five distinctions to include three of the following:* 5N0784 Design Skills 5N1604 Computer Aided Draughting (2D) 5N1558 Architectural Drawing 5N1607 Engineering Drawing 5N1570 Building Construction 5N1862 Drawing 5N1929 Computer Illustrated Graphics

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an O3/H7 in LCE Mathematics.

#### LM093 BSc Equine Science

Awards/Majors: **5M2061 Engineering Technology** 

Modules/Components: Five distinctions to include two of the following: 5N1570 Building Construction 5N1604 Computer Aided Draughting (2D) 5N1607 Engineering Drawing

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an O3/H7 in LCE Mathematics.

In addition to the minimum entry requirements, outlined earlier, the following QQI level 5 and level 6 major awards are accepted as fulfilling entry requirements.

#### Awards/Majors: 5M3807 Laboratory Techniques

Modules/Components: Five distinctions to include two of the following: 5N2751 Laboratory Skills 5N2747 Chemistry 5N2746 Biology 5N0737 Microbiology 5N0749 Anatomy and Physiology

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an F6/O6/H7 in LCE Mathematics.

#### Awards/Majors: 5M2768 Animal <u>Care</u>

Modules/Components: *Five distinctions to include two of the following:* 5N0750 Animal Anatomy and Physiology 5N0753 Animal Welfare 5N2746 Biology 5N1363 Veterinary Assisting Skills

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved a F6/O6/H7 in LCE Mathematics.

### Faculty of Science and Engineering

LM093 BSc Equine Science (cont.)

#### Awards/Majors: 5M3371 Horsemanship

Modules/Components: *Five distinctions to include two of the following:* 5N3359 Sport Horse Riding 5N3360 Equine Anatomy and Physiology 5N3363 Equine Nutrition 5N1354 Bookkeeping Manual and Computerised

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved a F6/O6/H7 in LCE Mathematics.

Awards/Majors: 6M3507 Equine Breeding

Modules/Components: Five distinctions

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved a F6/O6/H7 in LCE Mathematics.

#### LM115 BE Chemical & Biochemical Engineering

#### Awards/Majors: 6M5153 Animal Science

Modules/Components: *Five distinctions to include the following:* 6N5985 Veterinary Nursing Pharmacy 6N5926 Medical Veterinary Nursing

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved a F6/O6/H7 in LCE Mathematics.

Awards/Majors: 6M3505 Horsemanship

Modules/Components: Five distinctions

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved a F6/O6/H7 in LCE Mathematics.

In addition to the minimum entry requirements, outlined earlier, the following QQI level 5 major awards are accepted as fulfilling entry requirements.

#### Awards/Majors: 5M3807 Laboratory Techniques

Modules/Components: *Five distinctions which must include two of following:* 5N1460 Physics 5N2746 Biology 5N2747 Chemistry <u>5N2748 Food Chemistry</u>

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an H4 in LCE Mathematics.

### Awards/Majors: 5M5267 Food Science

Modules/Components: *Five distinctions which must include two of following:* 5N0737 Microbiology 5N2748 Food Chemistry 5N5245 Food Processing 5N1460 Physics 5N2747 Chemistry 5N2751 Laboratory Skills

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an H4 in LCE Mathematics.

### Faculty of Science and Engineering

#### LM116 BE Engineering

In addition to the minimum entry requirements, outlined earlier, the following QQI level 5 major awards are accepted as fulfilling entry requirements.

### Awards/Majors: 5M2061 Engineering Technology

Modules/Components: *Five distinctions which must include two of following:* 5N1608 Engineer Workshop Process 5N1638 Mechanics

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an H4 in LCE Mathematics.

#### Awards/Majors: 5M1995 Graphic Design

Modules/Components: *Five distinctions which must include two of following:* 5N1978 Graphic Design Skill 5N1862 Drawing 5N0784 Design Skills

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an H4 in LCE Mathematics.

#### Awards/Majors: 5M2145 Motor Technology

Modules/Components: *Five distinctions which must include two of following:* 5N1608 Engineer Workshop Process 5N1638 Mechanics 5N1604 Computer Aided Draughting (2D) 5N1606 Electronics 5N1607 Engineering Drawing

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an H4 in LCE Mathematics.

## Awards/Majors: 5M3807 Laboratory Techniques

Modules/Components: *Five distinctions which must include two of following:* 5N1460 Physics 5N2746 Biology 5N2747 Chemistry 5N2748 Food Chemistry

#### Awards/Majors: 5M1940 Computer Aided Design

Modules/Components: *Five distinctions which must include two of following:* 5N1604 Computer Aided Draughting (2D) 5N1558 Architectural Drawing 5N1929 Computer Illustrated Graphics

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an H4 in LCE Mathematics.

#### Awards/Majors: 5M0536 Computer Systems and Networks

Modules/Components: *Five distinctions which must include two of following:* 5N0548 Computer Systems Hardware 5N2929 Networking Essentials 5N2928 Operating Systems 5N0554 Computational Methods and Problem Solving 5N18396 Maths for Information Technology

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an H4 in LCE Mathematics.

#### Awards/Majors: 5M2208 Design

Modules/Components: *Five distinctions which must include two of following:* 5N1862 Drawing 5N0784 Design Skills 5N1558 Architectural Drawing 5N1604 Computer Aided Draughting (2D) 5N1978 Graphic Design Skills

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an H4 in LCE Mathematics.

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an H4 in LCE Mathematics.

### Faculty of Science and Engineering

#### LM118 BE Electronic and Computer Engineering

In addition to the minimum entry requirements, outlined earlier, the following QQI level 5 major awards are accepted as fulfilling entry requirements.

Awards/Majors: 5M2061 Engineering Technology

Modules/Components: *Five distinctions which must include two of following:* 5N1608 Engineer Workshop Process 5N1638 Mechanics 5N1437 Control Systems 5N1606 Electronics 5N1638 Mechanics

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an H4 in LCE Mathematics.

### Awards/Majors: 5M0529 Software Development

Modules/Components: *Five distinctions which must include two of following:* 5N0554 Computational Methods and Problem Solving 5N18396 Maths for Information Technology 5N2928 Operating Systems 5N0783 Database Methods 5N0580 Mobile Technologies

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an H4 in LCE Mathematics.

#### LM121 BSc Computer Science

In addition to the minimum entry requirements, outlined earlier, the following QQI level 5 major awards are accepted as fulfilling entry requirements.

Awards/Majors: 5M1940 Computer Aided Design

Modules/Components: Five distinctions

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR 5N18396 Maths for Information Technology OR have achieved an O2/H6 in LCE Mathematics.

#### Awards/Majors: 5M1940 Computer Aided Design

Modules/Components: Five distinctions which must include two of following: 5N1604 Computer Aided Draughting (2D) 5N1558 Architectural Drawing 5N1929 Computer Illustrated Graphics

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an H4 in LCE Mathematics.

#### Awards/Majors: 5M0536 Computer Systems And Networks

Modules/Components: *Five distinctions to include any two of the following:* 5N0548 Computer Systems Hardware 5N2927 Programming and Design Principles 5N2929 Networking Essentials 5N2928 Operating Systems 5N0554 Computational Methods and Problem Solving 5N18396 Maths for Information Technology

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an O2/H6 in LCE Mathematics.

### Faculty of Science and Engineering

LM121 BSc Computer Science (cont.)

### Awards/Majors: 5M0529 Software Development

Modules/Components: Five distinctions to include any three of the following: 5N0541 Fundamentals of Object Oriented Programming 5N2772 Software Architecture 5N0783 Database Methods 5N2928 Operating Systems 5N2769 Software Testing 5N2927 Programming and Design Principles 5N0580 Mobile Technologies 5N1910 Web Authoring 5N1651 Games Analysis Design 5N18396 Maths for IT (Or the Leaving Certificate equivalent)

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR 5N18396 Maths for Information Technology OR have achieved an O2/H6 in LCE Mathematics.

#### Awards/Majors: 5M2146 Multimedia Production

Modules/Components: *Five distinctions to include any two of the following:* 5N1300 Multimedia Project Development 5N1603 Computer 3D Modelling and Animation 5N1605 Digital Movie Processing 5N1651 Games Analysis Design 5N1929 Computer Illustrated Graphics 5N1978 Graphic Design Skills

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR 5N18396 Maths for Information Technology OR have achieved an O2/H6 in LCE Mathematics.

#### LM122 BSc Creative Media & Interaction Design

In addition to the minimum entry requirements, outlined earlier, the following QQI level 5 major awards are accepted as fulfilling entry requirements.

Awards/Majors: 5M1940 Computer Aided Design

Modules/Components: Five distinctions

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR 5N18396 Maths for Information Technology OR have achieved an O3/H7 in LCE Mathematics.

## Awards/Majors: 5M5048 Creative Media

Modules/Components: *Five distinctions to include three of the following:* 5N1651 Games Analysis Design 5N1929 Computer Illustrated Graphics 5N5029 3 Dimensional Computer Graphics 5N1270 Digital Photography 5N1438 Digital Editing 5N1603 Computer 3D Modelling and Animation 5N1978 Graphic Design Skills

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR 5N18396 Maths for Information Technology OR have achieved an O3/H7 in LCE Mathematics.

## Awards/Majors: 5M2146 Multimedia Production

Modules/Components: *Five distinctions to include three of the following:* 5N0784 Design Skills 5N1299 Multimedia Authoring 5N1300 Multimedia Project Development 5N1603 Computer 3D Modelling and Animation 5N1605 Digital Movie Processing 5N1651 Games Analysis Design 5N1929 Computer Illustrated Graphics 5N1978 Graphic Design Skills

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR 5N18396 Maths for Information Technology OR have achieved an O3/H7 in LCE Mathematics.

### Faculty of Science and Engineering

LM122 BSc Creative Media & Interaction Design (cont.)

Awards/Majors: 5M2094 Photography

Modules/Components: Five distinctions

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR 5N18396 Maths for Information Technology OR have achieved an O3/H7 in LCE Mathematics.

### Awards/Majors: 5M2011 Music

Modules/Components: *Five distinctions to include two of the following:* 5N1564 Audio Engineering 5N1606 Electronics 5N1900 Sound Engineering and Production 5N1978 Graphic Design Skills

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR 5N18396 Maths for Information Technology OR have achieved an O3/H7 in LCE Mathematics.

#### Awards/Majors: 5M2208 Design

Modules/Components: *Five distinctions to include two of the following:* 5N0784 Design Skills 5N1604 Computer Aided Draughting (2D) 5N1929 Computer Illustrated Graphics 5N1978 Graphic Design Skills

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR 5N18396 Maths for Information Technology OR have achieved an O3/H7 in LCE Mathematics.

#### LM123 BSc Biological and Chemical Sciences

In addition to the minimum entry requirements, outlined earlier, the following QQI level 5 major awards are accepted as fulfilling entry requirements.

Awards/Majors: 5M3807 Laboratory Techniques

Modules/Components: *Five distinctions to include two of the following:* 5N2751 Laboratory Skills 5N1460 Physics 5N2747 Chemistry 5N2746 Biology 5N0737 Microbiology 5N2748 Food Chemistry

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an O3/H7 in LCE Mathematics.

Awards/Majors: 5M5028 Applied Ecology

Modules/Components: *Five distinctions to include the following:* 5N2528 Plant Science 5N2746 Biology

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an O3/H7 in LCE Mathematics.

#### LM124 BSc Mathematics

Awards/ Majors acceptable for fulfilling entry requirements: M5267 Food Science

Modules/Components: Distinctions must be achieved in five modules. At least three modules must come from the following list. 5N2751 Laboratory Skills 5N1460 Physics 5N2748 Food Chemistry 5N2747 Chemistry 5N2746 Biology 5N0737 Microbiology

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an O3/H7 in LCE Mathematics.

In addition to the minimum entry requirements outlined above, any QQI Level 5 award is acceptable in fulfilling entry requirements. Five distinctions which must include a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved a H3 in LCE Mathematics.

### Faculty of Science and Engineering

#### LM125 BSc Physics

In addition to the minimum entry requirements, outlined earlier, the following QQI level 5 major awards are accepted as fulfilling entry requirements.

Awards/Majors: **5M3807 Laboratory Techniques** Modules/Components: *Five distinctions to include three of the following:* 5N2751 Laboratory Skills 5N1460 Physics 5N2747 Chemistry <u>5N2746 Biology</u>

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved a H4 in LCE Mathematics.

#### Awards/Majors: 5M2061 Engineering Technology

Modules/Components: *Five distinctions to include two of the following:* 5N1460 Physics 5N1606 Electronics 5N1638 Mechanics

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an H4 in LCE Mathematics.

#### LM180 Cert Equine Science Dip in Equine Science

In addition to the minimum entry requirements, outlined earlier, the following QQI level 5 and level 6 major awards are accepted as fulfilling entry requirements.

### Awards/Majors: 5M3807 Laboratory Techniques

Modules/Components: *Five distinctions to include any two of the following:* 5N2751 Laboratory Skills 5N2747 Chemistry 5N2746 Biology 5N0737 Microbiology 5N0749 Anatomy and Physiology

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an F6/O6/H7 in LCE Mathematics.

#### Awards/Majors: 5M3371 Horsemanship

Modules/Components: *Five distinctions to include two of the following:* 5N3360 Equine Anatomy and Physiology 5N3363 Equine Nutrition 5N3359 Sport Horse Riding 5N1354 Bookkeeping Manual and Computerised

#### Awards/Majors: 5M5267 Food Science

Modules/Components: *Five distinctions to include any three of the following:* 5N2751 Laboratory Skills 5N1460 Physics 5N2747 Chemistry 5N2746 Biology 5N0737 Microbiology 5N2748 Food Chemistry

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an H4 in LCE Mathematics.

#### Awards/Majors: 5M2768 Animal Care

Modules/Components: *Five distinctions to include any two of the following:* 5N0750 Animal Anatomy and Physiology 5N0753 Animal Welfare 5N2746 Biology 5N1363 Veterinary Assisting Skills

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an F6/O6/H7 in LCE Mathematics.

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an F6/O6/H7 in LCE Mathematics.

### Faculty of Science and Engineering

LM180 Cert Equine Science Dip in Equine Science (cont.)

#### Awards/Majors: 6M5153 Animal Science

Modules/Components: *Five distinctions to include the following:* 6N5985 Veterinary Nursing Pharmacy 6N5926 Medical Veterinary Nursing

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an F6/O6/H7 in LCE Mathematics.

Awards/Majors: 6M3505 Horsemanship

Modules/Components: Five distinctions

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an F6/O6/H7 in LCE Mathematics.

#### Awards/Majors: 6M3507 Equine Breeding

Modules/Components: Five distinctions

In addition students should have achieved a distinction in 5N1833 (Mathematics) OR 5N0556/5S2246 (Maths for STEM) OR have achieved an F6/O6/H7 in LCE Mathematics.



# Scholarships and Awards

A number of scholarships are available to students. Further details on these scholarships are available from the prospectus.

#### **BUSINESS**

- KPMG Accountants Prize
- Kemmy Business School/Northern Trust Outstanding Scholar Awards
- Louise Newman Prize

#### LAW

- Arthur Cox Valued Participation Prize
- A&L Goodbody Solicitors Prizes
- Bloomsbury Labour Law Prize
- Homes O'Malley Sexton Solicitors Prize
- Judge Catherine McGuinness Prize
- Matheson, Solicitors Prize
- Mason Hayes & Curran Solicitors Prize

#### ENGINEERING AND TECHNOLOGY

- ARUP Integrated Design Project Awards in Civil Engineering
- ARUP Scholarship for Women in Civi Engineering
- AutoDesk, ProCAD Prize
- Designer of the Year Award Logitech Prize
- Intel, Shannon Women in Technology
- Scholarship
- Robbie McAdam Commemorative Scholarship
- Intel Shannon "Paul Whelan" Scholarship
- Stryker Scholarship
- Innovative Student Engineer of the Year Awards
- Fiachra Treacy ORIX Aviation Awards
- Ei Electronics 'Women in Engineering' Scholarship

#### JOURNALISM

- Irish Examiner Video Journalism Award
- Limerick Live 95FM Broadcast Journalism Award

#### ARTS AND HUMANITIES

- Jean Monnet European Studies Entrance Bursary
- Noel Ryan Scholarship

#### ACCESS

- Cian Cotter Family Undergraduate Scholarships
- Cian Cotter Family Medical Scholarships
- Hegarty Family Undergraduate Scholarships
- ICON Scholarships
- · Unijobs Scholarship

#### DISABILITY

Hegarty Family Disability Scholarship

#### SANCTUARY

Hegarty Family Sanctuary Scholarship

IRISH WORLD ACADEMY OF MUSIC AND DANCE
• PCC Scholarship

#### SCIENCE

- Coolmore Prize
- Horse Racing Ireland Prize for Services to the Thoroughbred Industry
- The Critchley Prize
- Food Science and Health Academic Achievement Award
- Kerry Ingredients Prize
- Frank McGourty Award
- The George Gooberman Memorial Prize for Excellence in Physics
- Royal Irish Academy Hamilton Awards -Mathematics
- Roibeárd Thornton Memorial-Janssen Sciences Scholarship

#### MEDICINE

Access to Medicine Scholarship Scheme

#### NURSING

· Edith and Leslie Downer Entrance Scholarship

#### GENERAL

- Cooperative Education Award
- Elaine Fagan Scholarship
- Plassey Campus Centre Scholarship Course
- President's Volunteer Award
- University of Limerick Gold Medal
- University of Limerick Silver Meda
- J.P. McManus Scholarship Award
- The 1916 Bursary Func
- Financial Aid Fund
- Higher Education Grants & VEC Grants
- Scholarships for International Students
- UL Foundation Entrepreneurship & Innovation Awards
- The Dr and Mrs Ushioda Scholarship
- Anthony Foley Scholarships



# **UL Sports Scholarships**

The UL Sports Scholarships are designed to support elite athletes in pursuing and excelling in their sport while also undertaking academic study at the University of Limerick.

Scholarships will be offered at 3 levels:

Gold	Silver	Bronze	
Support towards a training grant, accommodation, registration, sports science support, coaching and gym membership. Valued at more than €10,000 per year.	Support towards a training grant, accommodation, registration, sports science support, coaching and gym membership. Valued at more than €5,000 per year.	Support towards a training grant, sports science support, coaching and gym membership. Valued at more than €1,200 per year.	

In addition UL will support all of the athletes with workshops and academic mentoring to help them achieve success in both academic and sporting careers.

#### Who can apply?

The scholarships are open to all current UL students or those who are applying to come to UL for the first time either through CAO or transferring at undergraduate or postgraduate level.

Applicants must be a member of a national governing body of sport recognised by the Irish Sports Council, in the sport in which they are applying for a scholarship.

#### How to apply?

Applications can be made online at www.ul.ie/sportscholarships/apply

# Other Sports Scholarships

Applicants for UL Sports Scholarships will automatically be considered for a number of other sport specific scholarships.

- The Michael Hillary and Jacinta O'Brien Athletics Scholarships
- · The Paddy Dooley Rowing Scholarship
- · The Stuart Mangan Scholarship
- Provincial GAA Bursary Scheme
- J.N Oliver Award
- W.G Dugdale Award

#### Ireland's Sporting Campus include:

- UL Sports Arena including the National Strength and Conditioning Centre, 50m Olympic pool, suspended running track and basketball arena
- · Largest all-weather sports field complex in Europe
- Indoor rowing tank
- The National Altitude Training Centre
- · 400m outdoor and 60m indoor athletics tracks
- 30 acres of playing fields, tennis courts and batting cages

More details on these scholarships can be found on www.ul.ie/sportsscholarships



# Centre For Teaching and Learning

All of our Learner Centres provide space where students feel comfortable about raising issues that may help them to study or learn more effectively and build their confidence and self-esteem. Our range of helpful learning centres are part of the UL campus and help students to tackle challenges in maths, science, IT, writing and through peer supported learning.

#### Student Engagement and Success (SES) Unit

The University of Limerick welcomes and supports all 1st years in their transition to third level education. As part of this commitment the university has established a Student Engagement and Success (SES) Unit. The SES Unit are here to support your transition into 3rd level to ensure that you get all the support you need to make your first year a success.

Learn more at ulsites.ul.ie/ses

#### Mathematics Learning Centre (MLC)

It is well known that many capable students, for a variety of reasons, may find it difficult to achieve the required standards in mathematics to support their degree studies. All UL students studying courses that have a mathematics or statistics module can avail of the Mathematics Learning Centre's (MLC) services free of charge.

Learn more at ulsites.ul.ie/mlc

#### Regional Peer-Supported Learning Centre (PSLC)

The Regional PSLC is a cross-institutional centre for promoting effective, learner focused Peer Supported learning systems by building on the experience and expertise in Peer Supported learning in all Shannon Consortium partner institutions, particularly that related to UL's highly successful academic enrichment programme known as Peer Supported Learning Groups (PSLG).

#### What are PSLG Sessions?

Peer-Supported Learning Groups (PSLG) are a proactive academic enrichment programme that target difficult modules/ subjects. They foster cross-year support between students on the same course by encouraging them to support each other and to learn co-operatively under the guidance of students from the year(s) above.

Learn more at pslc.ul.ie



# Support Services for Students

#### **Regional Writing Centre (RWC)**

The Regional Writing Centre is available to all students who seek support to enhance and develop their academic writing skills. We offer one-to-one sessions with trained peer-tutors with proven writing expertise. We also offer essay, report and FYP writing support.

The RWC also offers workshops, facilitates writers' groups and provides a space for writers who just want a quiet place to write.

The RWC believes everyone can be a good writer

Learn more at ulsites.ul.ie/rwc

#### The Information & Communications Technologies Learning Centre (ICT)

The Information & Communications Technologies (ICT) Learning Centre actively support and enhance student learning within ICT disciplines across UL, with a particular focus on programming and software related skills.

Learn more at ul.ie/ictlc

#### Science Learning Centre

The Science Learning Centre aims primarily to support undergraduate students taking first year and some second year science modules.

Students can visit the Drop-in Centre without appointment or cost. Tutors who are specialists in the main science subjects, i.e. chemistry, physics and biology, are present to address any queries that students may have regarding science-based modules. The Drop-in service does not consist of formal tutorials or classes; rather students bring any questions they have regarding course materials, laboratory report analysis, etc. The tutors are there to assist students in developing their understanding of the basic science concepts.

Learn more at ul.ie/~slc



# Healthy UL



It is the policy of University of Limerick that all of its campuses are smoke and vape free. This policy applies to all staff, students, contractors, visitors and any other persons who enter university grounds and facilities for any purpose. The policy prohibits smoking or vaping anywhere on the UL campus.



#### **Useful Contacts**

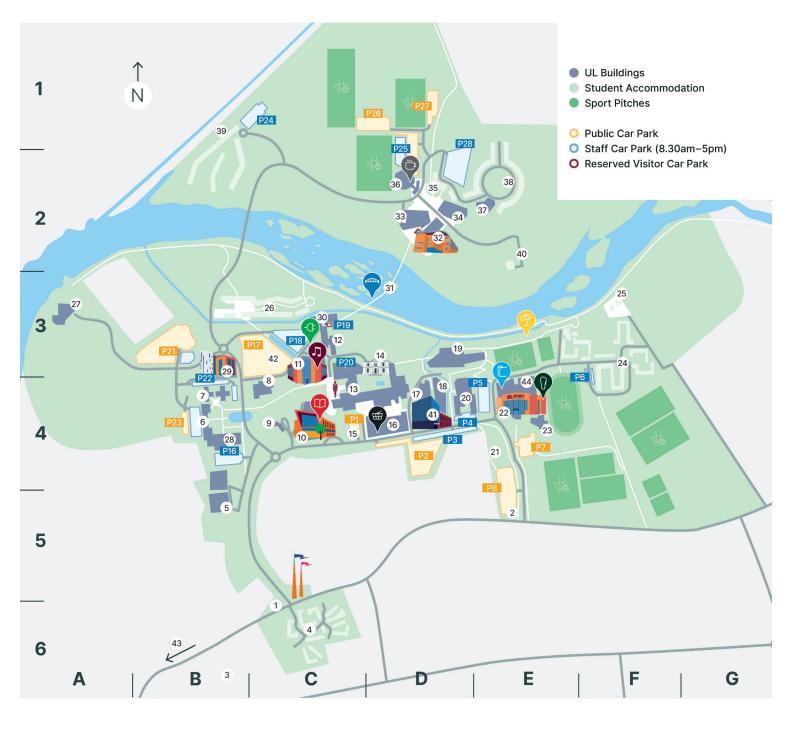
Main Switchboard reception@ul.ie	061-202700	Disability Support Service disabilityservices@ul.ie	<b>s</b> 061-213478	Kemmy Business School michelle.cunningham@ul.ie	061-202627
Access Office access@ul.ie	061-213104	Fees Office student.fees.office@ul.ie	061-213007	Faculty of Education and Health Sciences lynn.odoherty@ul.ie	061-234392
Accommodation Office accommodation@ul.ie	061-202331	UL Global international@ul.ie	061-213153	Faculty of Science and End	
Academic Registry		Mature Students' Office		siobhan.harris@ul.ie	061-202421
ul.ie/academic-registry	061-574275	mso@ul.ie	061-202735	Irish World Academy of Mu and Dance	isic
Careers Office careers@ul.ie	061-202476	Students' Union www.ulsu.ie	061-202324	jennifer.deBrun@ul.ie	061-202917
Cooperative Education www.ul.ie/coop	061-202041	Faculty of Arts, Humanitie Sciences	s & Social	Postgraduate Admissions GPS@ul.ie	061-234377
		katie.mcauliffe@ul.ie	061-213163		

#### Disclaimer

The information contained in this publication is, to the best of our knowledge, true and accurate at the time of publication. It is solely for informational purposes and should not be viewed as the basis of a contract between any party and the University. Changing circumstances may cause the University to change its provisions at any time. The University of Limerick accepts no liability for any loss or damage howsoever arising as a result of use or reliance on the information contained in this publication.



## Notes



Building Index	No.	Grid
Analog Devices Building	41	E4
Bike Hub	42	D3
Boathouse	27	В3
Cappavilla Student Village	38	F2
Castletroy Park Hotel	3	C6
Computer Science Building	8	D4
Dromroe Student Village	26	D3
East Gate Entrance	2	F5
Engineering Research Building and Millstream Courtyard	12	D3
Foundation Building and University Concert Hall	11	D3
Glucksman Library and Information Services Building	10	D4
Grounds/Maintenance Compound	21	F4
Health Sciences Building	32	E2
Horticultural Unit	25	G3

International Business Centre	7	C4
International Science Centre	5	C5
Irish Chamber Orchestra Building	37	F2
Irish World Academy Building	33	E2
Kathleen Lonsdale Building	17	E4
Kemmy Business School	28	C4
Kilmurry Student Village	24	G3
Languages Building	30	D3
Main University Building	13	D4
Main University Entrance	1	D6
Materials and Surface Science Institute	18	E4
Medical School Building	34	E2
Munster Rugby High Performance Centre	44	F4
Pavilion and All Weather Pitches	36	E2
Physical Education and Sports Sciences Building	19	E3

Plassey House and University Close	14	E3
Plassey Student Village	4	D6
President's House	40	F2
Quigley Residences	35	E2
Robert Schuman Building	6	C4
Schrödinger Building	20	E4
Silver Apples Créche	9	D4
Student Centre, Shops, Banks, Bars	16	E4
The Living Bridge	31	E3
The Sports Club	23	F4
Thomond Village	39	C1
Tierney Building	29	C3
Troy Student Village	43	C6
University Arena w/ 50 metre Pool	22	F4
Visitors Information Centre	15	D4

# Guidance Counsellor

