



# CAREERS BY DEGREES°

Education &  
Health Sciences

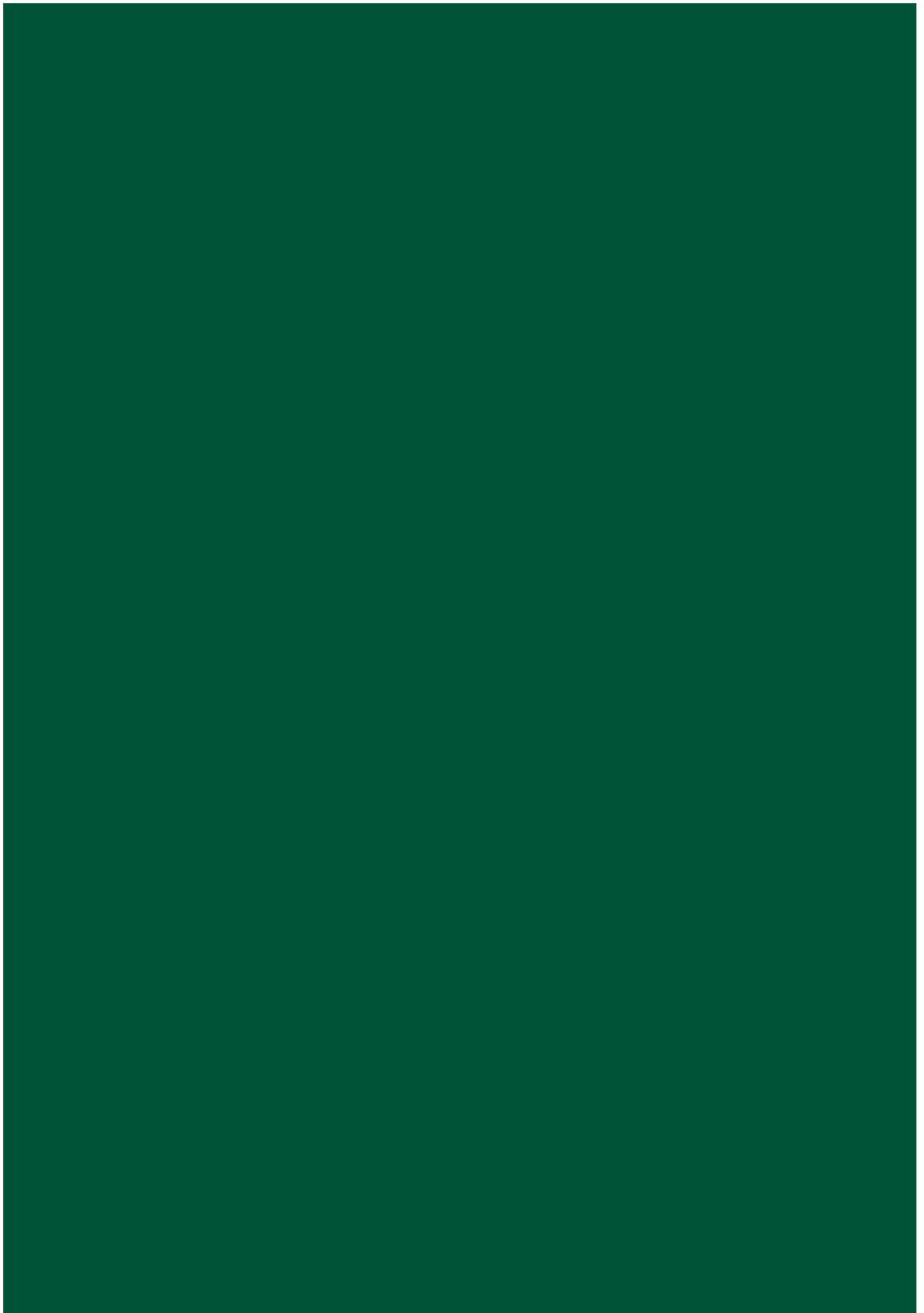
UL graduates  
nine months  
after  
graduation

Further studies  
chosen by  
UL graduates

Organisations  
that employ  
UL graduates

Employability  
Skills gained  
from your  
degree

Further  
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*(This is an ongoing project - more programmes will be made available in time.)*

Available online [www.ul.ie/careers](http://www.ul.ie/careers)

## Careers by Degrees

The following information will provide you with an outline of the skills you have gained from your degree subject at the University of Limerick. The publication also outlines the following:

- Employability skills gained from your degree
- What UL graduates do the year after graduation
- Further study options for our graduates
- Organisations that employ UL graduates from these degrees
- Job titles of graduates who progressed directly to employment
- Further career Information



# Bachelor of Science in Midwifery

## Introduction

Are you interested in providing vital, caring support to women during pregnancy, labour and birth, and to women and their babies following birth? Have you got good observation and communication skills? Do you like applying your learning in practice? Are you willing to learn, practise and take on the responsibilities in providing skilled midwifery care? If so, then this course may suit you.

The BSc Midwifery course will prepare you to become a competent midwife who is sensitive to the needs of pregnant women and their families. The course leads to registration as a midwife. The word 'midwife' means 'being with women'. A midwife gives care and support to women and their families during pregnancy, labour and birth, and to new mothers and their babies. Today's midwife is responsive to the socio-economic, cultural, educational, physical and psychological needs of women.

Midwifery is a challenging, rewarding career and the programme will provide you with the knowledge and experience to contribute effectively to maternity services. A midwife can practise in a wide variety of settings: the home, the community, and hospitals in Ireland or abroad. Career pathways for the midwife may include specialist clinical roles, management or education.

## Employability skills from this degree

Spending time abroad during your degree helps you to develop cultural awareness and adapt to new environments. Graduates from this programme develop employability skills including:

- Utilising research and evidence-based practice
- Problem-solving and decision-making
- Working in partnership with different disciplines Professional responsibility and accountability
- Collaboration and teamwork
- Compassion
- Leadership
- Determination and tenacity
- Empathy
- Flexibility and adaptability
- Organisational skills and time management



## Further study options for graduates with this degree

Some graduates from this programme have progressed to study for a MSc in Nursing/ Midwifery.

## Organisations employing graduates with this degree

The following provides a sample of organisations employing graduates of this programme:

University Hospitals Bristol	HSE South East	St Luke's Hospital
Foundation Trust Hospital	HSE West	University Maternity Hospital Limerick
CPL Nursing Agency	Hutt Valley DHB	University Hospital Waterford
HSE	NHS (UK)	Woolich Maternity Hospital (UK)
HSE - MRHP (Portlaoise)	Midland Regional Hospital, Portlaoise Queens Hospital	
HSE South	South Tipperary General Hospital	

## Job titles for graduates with this degree

Graduates progressing directly into employment take up a wide variety of roles. The following provides a sample of initial roles listed on Graduate Outcomes Surveys by graduates approximately one year after graduation:

Midwife	Maternity Nurse
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## Bachelor of Science in Nursing (General)

### Introduction

Are you interested in working within a team? Are you interested in helping people? Are you a good listener? Do you have the qualities of kindness and respect for vulnerable people? Are you willing to learn, practise and become competent in providing skilled nursing care? If so, general nursing may be the career for you. General nursing is a broad area of practice and involves caring for people with acute and long-term illness in hospital and community settings. Nurses also educate and support individuals to regain independence and/or adjust to their changing health needs. Within a developing health service, nurses have a significant role in the provision of quality service to patients in a variety of acute and community settings.

The BSc in Nursing (General) programme prepares you with the knowledge, skills and professional behaviours required to become a competent, compassionate, caring, skilful and reflective practitioner. Successful completion of all components of the programme will enable you to register as a Registered Nurse (General) with the Nursing and Midwifery Board of Ireland (NMBI).

On registration with the NMBI, there are many different employment and career opportunities available to you. Nurses can work and/or specialise in areas including: community, medicine surgery, care of the older person, gynaecology, theatre, palliative care and children's nursing.

### Employability skills from this degree

Graduates from this programme develop employability skills including:

- Flexibility
- Adaptability
- Empathy
- Organisational skills and time-management
- Leadership
- Determination and tenacity
- Conducting research
- Utilising research and evidence-based practice
- Problem-solving and decision-making
- Collaboration
- Working in partnership with different disciplines
- Teamwork
- Compassion
- Professional responsibility and accountability



## Further study options for graduates with this degree

Some graduates from this programme have progressed to study for a BSc in Medicine & Surgery.

## Organisations employing graduates with this degree

The following provides a sample of organisations employing graduates of this programme:

CPL Nursing Agency	Lewisham and Greenwich NHS Trust
East Surrey Hospital (UK)	Nazareth House Nursing Home
Heathwood and Wrexham Hospitals (UK)	Nenagh General Hospital
HSE	Nottingham Private Nursing Hospital
University Hospital Kerry	University Hospital Limerick
King's College Hospital (UK)	University Hospital Waterford

## Job titles for graduates with this degree

Initial roles listed in the Graduate Outcomes Survey by graduates approximately one year after graduation were Nurse/Staff Nurse.





## Bachelor of Science in Nursing (Intellectual Disability)

### Introduction

Do you enjoy working with people? Are you creative? Do you have good communication skills? Are you interested in social justice and human rights? Do you enjoy challenging work experiences? If so, this programme may be for you.

The BSc in Nursing (Intellectual Disability) programme is based on a philosophy of inclusion, empowerment and valuing people. This programme is designed to equip you with the knowledge, skills and attitudes required to become an analytical and reflective practitioner; one who is able to provide a holistic and caring approach to clients with an intellectual disability.

This programme will enable you to integrate humanistic, scientific and research-based principles, enhancing your knowledge and understanding of the physical, emotional, cognitive, social and spiritual needs of persons with intellectual disabilities. This knowledge will be acquired through the study and practice of nursing, biological sciences, social sciences and related disciplines.

Successful completion of the programme will enable you to register with the Nursing and Midwifery Board of Ireland (NMBI) and practise as a Registered Nurse in Intellectual Disability (RNID).

### Employability skills from this degree

Graduates from this programme develop skills for employment including:

- Flexibility
- Adaptability
- Empathy
- Organisational skills and time management
- Leadership
- Determination and tenacity
- Conducting research
- Utilising research and evidence-based practice
- Problem-solving and decision-making
- Collaboration
- Working in partnership with different disciplines
- Teamwork
- Compassion
- Professional responsibility and accountability



## Further study options for graduates with this degree

The following provides a sample of further education qualifications graduates have pursued:

Postgrad Dip in Nursing                      Nursing (Conversion to Adult)  
Physical Therapy

## Organisations employing graduates with this degree

The following provides a sample of organisations employing graduates of this programme:

Acorn Lodge Nursing Home	Kilcarra Nursing Home	St Ita's Hospital
Athlunkard Nursing Home	Maria Goretti Nursing Home	St Martha's Nursing Home
Beech Lodge Care Facility	Rehab Care	St John of God
Cope Foundation	Resilience Ireland	Waterford Intellectual Disability Services
	Rowan House	Windmill Nursing Home

## Job titles of graduates with this degree

The following provides a sample of initial roles listed in the Graduate Outcomes Survey by graduates approximately one year after graduation:

Autism Nurse	Geriatric Nurse
Disability Nurse	Social Care Worker
Care Nurse	Community Nurse
Home Help Carer	



## Bachelor of Science in Nursing (Mental Health)

### Introduction

Are you interested in working with people who are experiencing mental health problems, and helping these people towards recovery? Are you interested in caring for people? Do you have good communication skills? Do you enjoy working as part of a team? Are you willing to learn, practise and take on the responsibilities of providing skilled mental health nursing care? If so, this programme may be for you.

The course is designed to equip you with the knowledge, skills and attitudes required to become an analytical and reflective practitioner; one who is able to provide a holistic and caring approach to people experiencing mental health problems. It will enhance your knowledge and understanding of the physical, emotional, cognitive, social and spiritual needs of persons with mental health problems. This knowledge will be acquired through the study and practice of nursing, biological sciences, social sciences and related disciplines. Successful completion of the programme will enable you to register with the Nursing and Midwifery Board of Ireland (NBMI) and practise as a Registered Psychiatric Nurse (RPN).

### Employability skills from this degree

Graduates from this programme develop employability skills including:

- Flexibility
- Adaptability
- Empathy
- Organisational skills and time-management
- Leadership
- Determination and tenacity
- Conducting research
- Utilising research and evidence-based practice
- Problem-solving and decision-making
- Collaboration
- Working in partnership with different disciplines
- Teamwork
- Compassion
- Professional responsibility and accountability
- Critical thinking
- Reflection



## Further study options for graduates with this degree

Some graduates from this programme have progressed to study for a Graduate Diploma in Nursing/Midwifery and Nursing (Conversion to General Nursing).

## Organisations employing graduates with this degree

The following provides a sample of organisations employing graduates of this programme:

Bloomfield Hospital	HSE Clare Medical Health Services	St. Josephs Hospital
CareChoice	Huntercombe Hospital (UK)	St. Alban's (UK)
Cork Mental Health Services	Kneesworth Hospital (UK)	Tallaght Hospital
Dundrum Mental Hospital	Limerick University Hospital	Marie Goretti Nursing Home
HSE Limerick Medical Health Services		

## Job titles for graduates with this degree

The following provides a sample of initial roles listed in the Graduate Outcomes Survey by graduates approximately one year after graduation:

Psychiatric Nurse	Social Worker
Mental Health Nurse	



# Bachelor of Science in Physiotherapy

## Introduction

Do you enjoy working with people? Do you have good communication skills? Are you interested in working with people who are ill or disabled? Would you like a practical, hands-on and challenging career? If so, this programme may be for you. This programme is designed to prepare you to contribute to the development of physiotherapy in Ireland through your ability to act as a competent, reflective and innovative practitioner, and through your expertise in research.

The Bachelor of Science in Physiotherapy is a four-year degree programme which includes a total of 31 weeks of clinical practice in the last two years of the programme. The first year provides a foundation in the basic biomedical sciences, including Human Physiology and Anatomy, Human Behaviour and Communication, and an introduction to Physiotherapy Clinical Skills. Over the remaining three years, you will gain experience in the various disciplines of Physiotherapy: respiratory care, clinical neurology and musculoskeletal problems. The evaluation of research underpinning physiotherapy practice is a core element of the programme.

## Employability skills from this degree

Graduates from this programme develop employability skills including:

- Clinical and professional judgement
- Responsible decision-making
- Awareness of accountability issues, laws, regulations, professional codes of ethics and standards of practice
- Critical thinking
- Self-reflection
- Independent lifelong learning
- Teamwork
- Communication



## Further study options for graduates with this degree

The following provides a sample of further education qualifications graduates have pursued:

BSc (GEMS Programme)	Postgraduate Certificate in Advanced Clinical Practice
BSc in Biological Science with Physics or Chemistry (Education)	Postgraduate Certificate in Musculoskeletal Therapy
MA in Health Promotion	Postgraduate Certificate in Posture, Seating and Wheelchair Mobility
MSc in Advanced Healthcare Practice	Structured PhD in Clinical Therapies
MSc in Physiotherapy (Research)	
PhD in Physiotherapy	

## Organisations employing graduates with this degree

The following provides a sample of organisations employing graduates of this programme:

Beaumont Hospital	Galway Clinic	MS Ireland
Beech Lodge Care Facility	Haven Bay Care Centre	Peak Pilates and Physiotherapy
Bons Secour Hospital	HealthSouth USA	Private Practice Auckland, New Zeland
Coaching Ireland	King's College Hospital London	Singapore hospital
Eoin Long Physiotherapy & Sports Injuries Clinic		

## Job titles for graduates with this degree

The following provides a sample of initial roles listed in the Graduate Outcomes Survey by graduates approximately one year after graduation:

Chartered Physiotherapist	Research Assistant
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# Bachelor of Science in Psychology

## Introduction

Psychology is the scientific study of mind and behaviour. Over the past century, psychologists have examined the fascinating field of human thought and activity. A degree in Psychology opens up many opportunities to use this knowledge to address important social issues and improve the quality of people's lives.

Psychology spans virtually all aspects of human life and allows us seek answers to questions such as:

- What effects do different drugs have on behaviour?
- How do children develop a sense of self and relationships with others?
- What effect does our mood have on our ability to remember information?
- How can we understand mental disorders and help people to cope with their illnesses?
- When and why do people and animals help others in need?
- What are the roots of prejudice and discrimination and what can be done to resolve intergroup conflict?

By defining and investigating these and other questions, psychologists aim to provide practical solutions to the many personal and social challenges that people face in their everyday lives.

By the end of this course, you will have the knowledge and skills essential for a career in Psychology. This is an accredited course: successful completion of the programme will enable you to register with the PSI (Psychological Society of Ireland).

## Employability skills gained from your degree

Graduates from this programme develop employability skills including:

- Written and verbal communication, including report writing and presentation
- Information technology
- Handling of data/statistics
- Analytical research
- Problem-solving
- Teamwork



## Further study options for graduates with this degree

The following provides a sample of further education qualifications that graduates have pursued.

Doctor of Philosophy	MSc in Methodology and Statistics
MA in Community Development	MSc in Neuropsychology
MSc in Forensic Psychology	MSc in Occupational Therapy
MA in Management	MSc in Psychological Science
MSc in Occupational Therapy	MSc in Work and Organisational Psychology
MSc in Applied Behaviour Analysis	
MSc in Applied Psychology	MSc Rehabilitation and Disability Studies

## Organisations employing graduates with this degree

The following provides a sample of organisations employing graduates of this programme:

Abtran	Deloitte	Lidl
Bluebird Care	Freelance Tutor	Northern Trust
Dell EMC	Hays Recruitment	Sabis International Schools
La Crème Recruitment	Irish Naval Service	

## Job titles for graduates with this degree

The following provides a sample of initial roles listed in the Graduate Outcomes Survey by graduates approximately one year after graduation:

Applied Behaviour Analysis Tutor	Pricing Analyst
Cadet Irish Naval Service	Receptionist
Customer Service Adviser	Recruitment Consultant
HR and Payroll Graduate Programme	Recruitment Coordinator
Kindergarten Teacher	Research through practice
Musician	Teacher (International School)
Personal Assistant	





## Bachelor of Arts in Psychology and Sociology

### Introduction

Are you the kind of person who is interested in investigating the reasons why people behave in the ways they do? Are you interested in using your knowledge to address important social issues? If so, this programme may be for you.

In this programme, you will examine a fascinating variety of human behaviours and social interactions, which will open up a wide variety of career opportunities for you. This combination of disciplines offers you the opportunity to develop and deepen your knowledge and understanding of how and why humans think and behave in the ways they do, and how humans shape and are shaped by the society in which we live.

The programme will help you to understand and explore the complexities of the mind and society. In the final year, you will have the opportunity to undertake a research project on a chosen subject in Psychology. By the end of this course, you will have the knowledge and research skills essential for a career in Psychology. The BA is accredited by the Psychological Society of Ireland, and will allow you to progress in a career in Psychology.

This four-year honours degree in Psychology & Sociology provides you with a broad introduction to both disciplines in the first year. This is followed by coverage of the core areas of Psychology required for accreditation, including: social, developmental, personality, biological and cognitive psychology, as well as research methods and statistics. In your final year, you will specialise in advanced areas of both Psychology and Sociology (in topics such as multiculturalism, the media and applied psychology), while undertaking your own research project in an area of Psychology. During this course, you will also have an opportunity to study abroad and to work in an area relevant to psychology or sociology.

### Employability skills from this degree

Graduates from this programme develop employability skills including:

- Written and verbal communication, including report writing and presentation
- Analytical research
- Information technology
- Problem-solving
- Handling of data/statistics
- Teamwork



## Further study options for graduates with this degree

The following provides a sample of further education qualifications graduates have pursued:

Structured PhD in Psychology	MSc Speech and Language Therapy
MSc Applied Psychology	Graduate Diploma in Integrative Psychotherapy
MSc of Science in Work and Organisational Psychology	PME (Primary)
MSc in Psychological Science	Sign Language Interpreter Course
MSc Occupational Therapy	MSc Forensic Science
MSc Cognitive Neuroscience	MSc Industrial Relations and Human Resource Management
MSc Foundations of Clinical Psychology	

## Organisations employing graduates with this degree

The following provides a sample of organisations that have employed graduates of this programme.

Bank of Ireland	HSE	Ryanair
Bluebird Care	Kilrush Community College	Sabis International School
Cara Counselling	NHS	Simon Community
CPL	Rehab	University College Dublin
Eagles Flight	Hollighton Primary Academy	University of Limerick
Dell EMC		Woolton Primary School



## Job titles for graduates with this degree

Graduates progressing directly into employment take up a wide variety of roles. The following provides a sample of initial roles listed on the Graduate Outcomes Survey by graduates approximately one year after graduation:

Accounts Representative	Learning Support Assistant
Assistant Facilitator	Recruitment Consultant
Assistant Health Psychologist	Rehabilitation Assistant
Business Analyst	Speech & Language Therapy Assistant
Employment Facilitator	Teacher/Tutor
Family Health Care Assistant	Youth Worker



# Bachelor of Science in Sport and Exercise Sciences

## Introduction

This programme will give you in-depth knowledge and understanding of the key elements of sport, exercise, health and physical activity from the perspective of the sciences. The application of science plays a major role in the preparation of the modern sports performer. Elite athletes use a variety of sports science support systems to assess performance, and inform training and nutrition practices. Sport scientists are continually evaluating the effects of training methods on the physiological, biomechanical and psychological systems of the body for improving strength, speed, endurance, skill and the ability to perform under stress.

The first year of the course provides a transition and immersion into the Sport and Exercise Sciences. You will undertake broad modules under themes such as:

- What makes an Olympic champion?
- Why is exercise good for health?
- What are the determinants of human performance?

These themes are explored under each of the core disciplines within Sport and Exercise Science – including physiology, anatomy, psychology, biomechanics and coaching science – and provide a foundation for these and other disciplines, such as mathematics and physics, which enable deeper understanding in Years 2, 3 and 4.

Laboratory experience is an integral part of each of these core areas of study. You will test concepts and theories and acquire laboratory and research skills. In the first two years, you will study and experience selected sports and modes of exercise and training. Here, you will have an opportunity to improve personal performance and prepare for coaching awards and certification. In Year 2, you select an elective subject and you will take two modules in either Law, Computer Science or Broadening the Curriculum. You will undertake a project in your final year on a topic related to an aspect of sport and exercise sciences.

## Employability skills from this degree

Graduates from this programme develop employability skills including:

- Analysis of research and data
- Ability to work on your own initiative and as part of a team
- Presentation and oral communication skills
- Written communication skills, including report writing
- Time management and planning
- Effective problem-solving
- Professionalism and customer focus
- Information technology



## Further study options for graduates with this degree

The following provides a sample of further education qualifications that graduates have pursued.

Doctor of Philosophy	MSc in Clinical Exercise Physiology
Graduate Entry Medicine	MSc in Nutrition
MA in Business Management	MSc in Sport Science—Strength and Conditioning
MA in Health Promotion	MSc in Sports Performance
Master’s in PE Teaching	MSc in Occupational Therapy
Master’s in Sports Science and Exercise	MSc in Physiotherapy
	Physical Therapy and Sports Injuries

## Organisations employing graduates with this degree

The following provides a sample of organisations that have employed graduates of this programme.

British Judo Association	GAA Clubs	Hurricanes (Rugby team, New Zealand)
Coaching Ireland	GAA Development Squads	National Governing Bodies
Connacht Rugby	High Performance Centre at UL	Irish Institute of Sport
Elite Sport (e.g. Premier League football, Super Rugby)	High-Performance Units	Rehabilitation centres
Freelance Instructor		



## Job titles for graduates with this degree

Graduates progressing directly into employment take up a wide variety of roles. The following provides a sample of initial roles listed on the Graduate Outcomes Survey by graduates approximately one year after graduation:

Applied Sports Scientist	Performance Analyst
Athlete	Performance Biomechanist
Coach	Performance Consultant
Exercise Physiologist	Personal Trainer
Fitness Coach	Rehabilitation Assistant
Healthcare Assistant	Sport Trainer
Nutrition Consultant	Strength and Conditioning Coach



## Bachelor of Science (Ed) Biological Science with Physics or Chemistry or Agricultural Science

### Introduction

If you are considering a career in teaching and have a strong interest in science, this may be the course for you. This four-year programme attracts students who have excellent communication skills, and are strongly motivated and passionate about science teaching.

In this course educational studies and studies in biology, along with your chosen elective (chemistry or physics or agricultural science) are combined with periods of school placement. The first two years of study provide a foundation in: Chemistry, Physics, Biology, Mathematics and Education.

The aim of the course is to educate teachers and help them develop the skills and aptitudes to confidently face the challenges of science teaching. When you graduate from the programme you will be qualified to teach:

- Biology to honours Leaving Certificate level
- Chemistry or Physics or Agricultural Science to honours Leaving Certificate level
- General Science to Junior Certificate level

### Employability skills from this degree

Graduates from this programme develop employability skills including:

#### Education

- Problem- solving skills
- Organisational skills
- Project management
- Practical skills
- Mathematical skills
- Analytical skills
- Research and analytical skills
- An ability to communicate information effectively

#### Science

- Communication skills, for presenting effective oral and written arguments
- IT skills
- Interpersonal skills, with the ability to work collaboratively as part of a team
- Organisation and time-management skills, for prioritising your teaching workload
- Self-management, for planning your own workload and reflecting on and improving personal practice



## Further study options for graduates with this degree

The following provides a sample of further education qualifications that graduates have pursued:

Biological and Biomolecular Science	Master of Science in Animal Physiology
Doctorate in Education	MSc Biomedical Science
Doctor of Philosophy	MSc Climate Change
Graduate Diploma in Chemical Engineering	MSc Molecular Cell Biology and Bio-innovation
Master of Science CES	PhD in Science Education Outreach and Scientific Literacy
Master of Science in Biomedical Device Materials	PME Primary Education
Master's in Special Education	Professional Diploma in Mathematics for Teaching

## Organisations employing graduates with this degree

The following provides a sample of organisations employing graduates of this programme:

Ashbourne Community College	Fullbrook School	St. Angela's Ursuline Secondary School
Battersea Secondary School	Johnson & Johnson Vision Care	St. Brigid's College
Castlerea Community School	Kerry Group	St. David's Holy Faith Secondary School
Dunmore Community School	Reading Secondary School	Villiers School

## Job titles for graduates with this degree

Graduates progressing directly into employment take up a wide variety of roles. The following provides a sample of initial roles listed in the Graduate Outcomes Survey by graduates approximately one year after graduation:

Agricultural Science Secondary School Teacher	Physics Teacher
Biology, Chemistry & Ag. Science Teacher	Post-Primary Teacher
Chemistry and Science Teacher	Research Assistant
Emirates Cabin Crew	Science Teacher
Laboratory Technician	Science, Biology & Physics Teacher
Part-Time Ag. Science And Chemistry Teacher	Trainee Accountant





## Bachelor of Science Physical Education with either English, Gaelige, Geography or Mathematics

### Introduction

The central focus of this course is teacher education. In addition to educational studies in contemporary society, you will be educated to teach Physical Education, and your chosen elective option. Placement in schools for blocks of teaching practice is also an essential part of your professional development.

In the physical education part of the course, you will study human movement from the perspectives of kinesiology (science of movement), sociology, psychology, and philosophy, together with the art of teaching. In the education part of the course you will study various topics which will enable you to assess the effectiveness of your own teaching, and contribute to the evaluation of current and innovative educational methods.

The four-year programme in English offers a balanced and comprehensive view of selected writers and movements in the field of English, Irish and American literature and drama. Sa chúrsa Gaelige, déantar staidéar ar theanga agus ar litríocht na Nua Ghaeilge agus ar bhéaloideas na hÉireann. Leagtar béim faoi leith ar chabhrú le mic léinn a gcumas Gaelige a fhorbairt agus a thabhairt chun cruinnis, agus chuige sin moltar do mhic léinn na Gaelige freastal ar chúrsaí a eagrófar dóibh sa Ghaeltacht i rith na laethanta saoire.

The four-year programme in geography provides a contemporary synthesis of third level Geography so that graduates are fully prepared to teach the subject up to and including honours Leaving Certificate level. Finally, the mathematics elective is a four-year programme of study in mathematics and mathematics education.

### Employability skills from this degree

Graduates from this programme develop employability skills including:

- Problem solving skills
- Organisational skills
- Project management
- Practical skills
- Mathematical skills
- Analytical skills
- Time management
- Research skills
- An ability to communicate information effectively
- Communication skills, for presenting effective oral and written arguments
- IT skills
- Research and analytical skills
- Interpersonal skills, with the ability to work collaboratively as part of a team
- Organisation and time-management skills, for prioritising your teaching workload
- Self-management, for planning your own workload and reflecting on and improving personal practice



## Organisations employing graduates with this degree

The following provides a sample of organisations employing graduates of this programme.

Ballinode Secondary School	Hansfield ETSS	St Aidan's Community School
C.B.S. Secondary School	Kerry ETB	St Farnan's Post Primary School
Carlow Vocational School	Kilkenny College	St. Columbus College
Colaiste Chill Mhantain	Monaghan Sports Partnership	St. Joseph's Secondary School
Coláiste de hÍde	Nenagh College	The Central Technical Institute, Clonmel
Coláiste Nano Nagle	Oxford House	The Donahies Community School
Colaiste Pobail	Patrician Academy Mallow	Tullow Community School
Colaiste Sheosaimsh	Roscommon Community College	Waterford Sports Partnership
Community School Wexford	Sacred Heart School	
Council of the European Union	Sharjah International School	
Gaelcholaiste Cill Dara		
Gaelcholaiste Luimnigh		

## Job titles for graduates with this degree

Graduates progressing directly to employment take up a wide variety of roles. The following list The following provides a sample of initial roles listed on FDR surveys by graduates approximately one year after graduation:

Physical Education Teacher

Community Sports Development Officer



## BTech (Ed) Materials & Architectural Technology

### Introduction

This course is designed to provide graduates with the knowledge, skills and attitudes necessary for teaching materials technology (wood), technology, and technical graphics at Junior Certificate level; and construction studies (architectural technology), design and communication graphics and technology at Leaving Certificate level.

If you are interested in teaching design-based activities within the technological subjects materials technology (wood), design and communication graphics and construction studies, and enjoy working with people, then this course may be for you.

This is a teacher education programme which aims to provide you with the opportunity to become a successful teacher of technology subjects at second level.

These subjects include Materials Technology (Wood) and Technical Graphics at Junior Certificate level and Construction Studies (Architectural Technology) and Design & Communication Graphics at Leaving Certificate level.

As a STEM (Science, Technology, Engineering and Mathematics) programme, graduates are accredited by the Teaching Council of Ireland to teach two Leaving Certificate subjects: Design and Communication Graphics, and Construction Studies.

### Employability skills from this degree

Graduates from this programme develop employability skills including:

- Communication skills, for presenting effective verbal and written arguments
- IT skills
- Research and analytical skills
- Interpersonal skills, with the ability to work collaboratively as part of a team
- Problem-solving skills
- Organisation and time-management skills, for prioritising your teaching workload
- Self-management, for planning your own workload and reflecting on and improving personal practice
- Art and design skills to complement technical know-how
- Strong communication and leadership skills
- An analytical mind with strong problem-solving ability
- Strong leadership and organisation skills
- The ability to work on your own initiative and as part of a team
- High levels of creativity, imagination and vision
- The ability to work well under time and budget pressures
- Must enjoy working with your hands and be willing to work outdoors



## Further study options for graduates with this degree

The following provides a sample of further education qualifications these graduates have pursued.

Doctor of Philosophy - Research in Spatial Cognition	Master of Science in Project Management
Higher Diploma in Software Development	Professional Diploma in Mathematics for Teaching
Master of Arts in Irish Traditional Music Performance	

## Organisations employing graduates with this degree

The following provides a sample of organisations employing graduates of this programme.

Abbott Vascular	Lucan Community College	St. Oliver's Community College
Brockhill Performing Arts College	Northfleet Technology College	St. Pauls Academy
C.B.C Monkstown	O'Keeffes Group	St. Peter's College
Colaiste Choilm	Permanent TSB	St. Peter's Secondary School
Colaiste Ris	Pipers Hill college	

## Job titles for graduates with this degree

Graduates who progressed directly to employment have taken up a wide variety of roles. The following provides a sample of initial roles listed in the Graduate Outcomes Survey by graduates approximately one year after graduation.

Construction Studies Teacher	Quality Assurance Technician
Customer Service Adviser	Researcher
Design Consultant	Secondary School Teacher
Design Technology Teacher	Substitute Teacher
Fire Safety Engineer	Substitute Teacher/Special Needs Assistant
Head of Graphics Department / Teacher	Teacher Geographics - Wood Work & Graphics
Materials Technology Wood Teacher	Woodwork And Technical Graphics Teacher



## Professional Master of Education (Business)

### Introduction

The Professional Master of Education (Business) is a two-year full-time initial teacher education programme designed to qualify post-primary teachers in the Business discipline including Accounting, Business, Economics.

The majority of Master's in Education graduates opt for teaching in second level schools. Others have secured employment in the further education sector, international education, alternative education, community education and adult education settings.

### Employability skills from this degree

Graduates from this programme develop employability skills including:

- Patience
- Adaptability
- Imagination
- Teamwork
- Creativity
- Constant Learning
- Communication
- Mentoring
- Leadership
- Organisation
- Knowledge and understanding of the complex nature of education and the education system
- A high level of expertise in relation to their subject area and pedagogical approaches that maximise student development
- Skills in critical thinking, problem-solving, reflection and self-evaluation
- Teaching and learning strategies to cater for a diverse range of learning needs
- Theories and principles of education in a teaching setting
- Research skills in a teaching context
- Critical reflection - giving and receiving criticism, learning from mistakes and striving for improved performance.

### Further study options for graduates with this degree

Master of Arts in Guidance Counselling and Lifespan Development

### Organisations employing graduates with this degree

The following provides a sample of organisations employing graduates of this programme.

Ashton School	Loreto College	Rockford Manor School
Colaiste Mhichil	Nagle Rice Secondary School	St Mary's School
Colaiste Muire	Oaklands Community College	St Paul's Community College
John the Baptist C.S.	Ramsgrange Community School	The Bushey Academy



## Professional Master of Education (Mathematics)

### Introduction

The Professional Master of Education (Mathematics) is a two-year full-time initial teacher education programme designed to qualify post-primary teachers in the discipline of Mathematics. The majority of Master's in Education graduates opt for teaching in second level schools. Others have secured employment in the further education sector, international education sector, alternative education sector, community education and adult education settings.

### Employability skills from this degree

Graduates from this programme develop employability skills including:

- Patience
- Adaptability
- Imagination
- Teamwork
- Creativity
- Constant Learning
- Communication
- Mentoring
- Leadership
- Organisation
- Designing and conducting observational and experimental studies
- Investigating, analysing and interpreting data, finding patterns and drawing conclusions
- Information technology
- Approaching problems in an analytical and rigorous way, formulating theories and applying them to solve problems
- Dealing with abstract concepts
- Presenting mathematical arguments and conclusions with accuracy and clarity
- Advanced numeracy and analysing large quantities of data
- Logical thinking



## Organisations employing graduates with this degree

The following provides a sample of organisations employing graduates of this programme.

Clongowes Wood College	Oaks Park High School	Sheffield Private School
Limerick Tutorial College	Salesian Secondary College	St. Wolstan's Community School

## Job titles for graduates with this degree

Graduates who progressed directly to employment have taken up a wide variety of roles. The following provides a sample of initial roles listed in the Graduate Outcomes Survey by graduates approximately one year after graduation.

Maths Teacher	Maths and Physics Teacher
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## Professional Master of Education (Physical Education)

### Introduction

The Professional Master of Education (Physical Education) is a two-year full-time initial teacher education programme designed to qualify post-primary teachers in the discipline of Physical Education.

The majority of Master's in Education graduates opt for teaching in second level schools. Others have secured employment in the further education sector, international education sector, alternative education sector, community education and adult education settings.

### Employability skills from this degree

Graduates from this programme develop employability skills including:

- Patience
- Adaptability
- Imagination
- Teamwork
- Creativity
- Constant Learning
- Communication
- Mentoring
- Leadership
- Organisation
- Analysis of research and data
- Ability to work on your own initiative and as part of a team
- Presentation and oral communication skills
- Written communication skills, including report writing
- Time-management and planning
- Effective problem-solving
- Professionalism and customer focus
- Information technology





## Organisations employing graduates with this degree

The following provides a sample of organisations that have employed graduates of this programme.

Carlow Vocational School	Department of Education Northern Ireland	Secondary School in Newbridge
Colaiste Chill Mhantain	Kilkenny College	St Aidan's Community School
Coláiste de hÍde	Kings' School Dubai	St. Columbus College
Coláiste Nano Nagle	Monaghan Sports partnership	The Donahies Community School
Cork ETB	Ramsgrange Community School	Villiers School
Department of Education Northern Ireland		Waterford Sports Partnership

## Job titles for graduates with this degree

Graduates who progressed directly to employment have taken up a wide variety of roles. The following provides a sample of initial roles listed in the Graduate Outcomes Survey by graduates approximately one year after graduation.

Physical Education Teacher



## Professional Master of Education (Languages)

### Introduction

The Professional Master of Education (Languages) is a two-year full-time initial teacher education programme designed to qualify post-primary teachers in the following disciplines:

- Languages —French, German, Irish, Japanese, Spanish. English as a second language (ESL) can only be taken when studying a Modern Foreign Language (MFL)

The majority of Master's in Education graduates opt for teaching in second level schools. Others have secured employment in the further education sector, international education sector, alternative education sector, community education and adult education settings.

### Employability skills from this degree

Graduates from this programme develop employability skills including:

- Patience
- Adaptability
- Imagination
- Teamwork
- Creativity
- Constant Learning
- Communication
- Mentoring
- Leadership
- Organisation
- Communication, including reading, writing and speaking foreign languages
- Gathering, assessing and interpreting information
- Leading and participating in discussions and groups
- Understanding and acceptance of different cultures
- Conveying meaning precisely
- Presentation skills
- Attention to detail
- Personal confidence and independence
- Problem solving



## Organisations employing graduates with this degree

The following provides a sample of organisations that have employed graduates of this programme.

Athlone Community  
College

Borrisokane  
Community College

C.B.S Roscommon

Colaiste Choilm

Colaiste na Hinse

Gateway Academy

Lucan Comunity College

Our Lady's Templemore

Ratoath College

Tipperary ETB



## Professional Master of Education (Music)

### Introduction

The Professional Master of Education (Music) is a two-year, full-time, initial teacher education programme specially designed to meet the needs of graduates who wish to become teachers of music in secondary schools. Applicants must possess a level 8 honours degree, which is recognised by the Teaching Council for eligibility to teach the subject music. This course will prepare you to teach music in innovative and creative ways and will introduce you to research in music education. Successful completion of an interview is a requirement. This course is run in conjunction with the Department of Education and Professional Studies.

### Employability skills from this degree

Graduates from this programme develop employability skills including:

- Communication skills - developed through performing and engaging listeners
- Teamwork - through working in bands or orchestras as a player, leader or manager
- Self-management - physical and mental self-discipline achieved through regular practice
- Performing under pressure - overcoming nervousness in order to perform well during exams, concerts and auditions
- Planning - organising and working towards a project/performance
- Technical skills and expertise - using technology to create and record music and studying acoustics
- Critical reflection - giving and receiving criticism, learning from mistakes and striving for improved performance.



## Organisations employing graduates with this degree

The following provides a sample of organisations employing graduates of this programme.

Carrick Ceol	Music Academy	Self-Employed
An Garda Síochána	Portumna Community	Sir William Ramsay School
Limerick and Clare	College	The Bushey Academy
Education and Training	SABIS International School	Tipperary Education and
Board	(Dubai)	Training Board

## Job titles for graduates with this degree

Graduates who progressed directly to employment have taken up a wide variety of roles. The following provides a sample of initial roles listed in the Graduate Outcomes Survey by graduates approximately one year after graduation.

- Music Teacher
- Garda
- Secondary School Music Teacher
- Self-Employed Music Teacher
- Substitute Special Education Needs Coordinator



## Professional Master of Education (Technological Education)

### Introduction

The Professional Master of Education (Technological Education) is a two-year full-time initial teacher education programme designed to qualify post-primary teachers in the following disciplines:

- Technological Education (Engineering, Technology, Construction Studies, Design and Communication Graphics)

The majority of Master's in Education graduates opt for teaching in second level schools. Others have secured employment in the further education sector, international education sector, alternative education sector, community education and adult education settings.

### Employability skills from this degree

Graduates from this programme develop employability skills including:

- Patience
- Adaptability
- Imagination
- Teamwork
- Creativity
- Constant Learning
- Communication
- Mentoring
- Leadership
- Organisation
- Art and design skills to complement technical know-how
- Strong communication and leadership skills
- An analytical mind with strong problem-solving ability
- Strong leadership and organisation skills
- The ability to work on your own initiative and as part of a team
- Excellent communication skills, both written and oral
- High levels of creativity, imagination and vision
- The ability to work well under time and budget pressures



## Organisations employing graduates with this degree

The following provides a sample of organisations that have employed graduates of this programme.

Burnham On Crouch	Scoil Mhuire, Clane
De La Salle College Dundalk	Tullamore College
Patrician Secondary School	Wexford CBS
Prospect school	

## Job titles for graduates with this degree

The following provides a sample of initial roles listed in the Graduate Outcomes Survey by graduates approximately one year after graduation.

Post-Primary Teacher







