The Department of Occupational Science and Occupational Therapy has won a Highly-Commended award for their community collaboration project titled ‘FROM DESIRE TO DESIGN’. This project was part of a final year thesis by Chloe Carroll and Eimear Cagney, in collaboration with staff from the Department.

The project was established in 2015 and is a collaboration between UCC and Gaelscoil Ui Riada primary school to support the development of an outdoor play space on the school grounds.
COLLEGE OF
MEDICINE AND HEALTH

GO

YOU WERE BORN TO STAND OUT

#uccmakeyourmark
It is our privilege to work with highly motivated and enthusiastic students who contribute to the friendly and collaborative culture of our college whilst developing their knowledge and expertise with us. Make our College your own and develop your career journey with us in the role and health discipline of your choosing, we will assist you to reach your leadership potential. We aim to broaden your career horizons, open up a world of choice and deliver an inspiring student experience through innovative education, scholarship and research coupled with extensive hands-on clinical experience in a wide variety of settings.
Our vibrant community at The College of Medicine and Health will be delighted to welcome you and ease your transition to University College Cork. This prospectus is designed to help you to make an informed choice about your future.

UCC has a long tradition of fostering excellence in the lifelong goals of education, research and compassionate patient care. Our highly skilled teams provide future healthcare professionals with a world class, student-centred and evidence-based education, which is informed by societal needs. We offer an unparalleled student experience, and provide an environment where students have access to expert academics, professional practitioners, clinician scientists, patients and technology. This is successfully achieved through an innovative undergraduate curriculum which acknowledges the diversity of learning styles amongst our students and incorporates diverse educational experiences. Our programmes are delivered in high-tech, cutting edge facilities. Our curriculum is underpinned by our rich research culture and internationally renowned researchers who translate innovation from our laboratories to our hospitals and to our population.

Our students are empowered by a fresh perspective on learning and realise how their own creativity and innovation combined with their developing skills and expertise make a difference in the lives of their patients and their community. Students benefit from being part of a vibrant College where they study alongside a diverse cohort of international colleagues from a range of healthcare disciplines. Our students have the opportunity to work alongside experts in leading hospitals which are committed to improving the health and well-being of patients.

Upon graduation, our students will possess the leadership skills and confidence to excel in the dynamic world of healthcare practice and research.

I look forward to welcoming you.

#uccmakeyourmark
It was during my first day of orientation; when I was giving a file with three facts on UCC. I now call it the Holy Trinity that really makes me adore this place. It’s progressive, green and it is built upon a tradition of independent thinking. It was my first day on campus when I learned that women studied Medicine here 20 years before they were allowed to at Oxford. This pretty much sealed the deal for me. I was sure this was the type of progressive institution I wanted to be part of and call my Alma Mater. With a female Head of the College of Medicine and Health (Prof. H. Whelton) and the first female Dean of Dentistry (Dr. C. McCreary), both two incredible Women in Science - it is indeed a great time to learn and be at UCC.

Besides that, UCC is a school with a true conscience, and its student-led initiative to be aware and reduce the carbon footprint on campus has made it the world’s first green campus. And all this culminates in and reflects its tradition of independent thinking, where we are taught that great minds don’t think alike.

I served as the Sponsorship Officer and Secretary at the UCC Dental Society for 2017/2018.

This year, in celebration of World Oral Health Day, one of my fellow dental classmate and I created an immersive 3D art experience - “in your personal space” from 8-17 May 2018 at University College Cork’s The Glucksman Art Gallery - where one could touch & feel - learn & laugh at the simplicities & complexities of Dentistry away from a clinical setting, but in the relaxed setting of an art gallery.

The opening reception turned out to be more than we could ever imagine. It was truly an honour to have it officially opened to the public by UCC President Prof. Patrick O’Shea, our first female Dean of Dentistry at University Dental School and Hospital, Cork - Dr. McCreary, Registrar & Deputy President of UCC - Prof. O’Halloran, and Director of The Glucksman Art Gallery on campus - Fiona Kearney.

I did the British A Levels, so what I would tell my A Level self would be…. “You’re part of the lucky 20-30% of the world that’s privileged enough to go to college. So just keep that in mind whenever you feel distraught. Enjoy what you’re learning, never be afraid to question the content or the context of what you’re learning, and relish campus life because the friendships you will make in these years will last a lifetime and will be fundamental to the person you become. This time won’t come back, so don’t exist in it - live it!”

I’d like to gain as much experience practicing Clinical Dentistry, and also be able to visit conflict regions around the globe that lack dental care – especially refugee camps and internally displaced people camps.
The Quercus Talented Students Programme has given me a feeling of a home away from home in the sense that it has created a community and support system of scholars who have become my friends, collaborators, and role models. It has also opened many doors for me both academically and in terms of my extracurricular activities through its networking and mentorship events. Thirdly, it has empowered me to strive to achieve both my academic and extracurricular goals and ambitions through the provision of life coaching services. Last but not least, it has reiterated my purpose and long-term goals through continuous encouragement, guidance, and support right from UCC’s President O’Shea to Deputy President O’Halloran to faculty and staff of the Cork University Dental School and Hospital.
Introduction
The School of Medicine has a rich tradition of teaching, research and scholarship. Doctors of the future are provided with a world class, student-centred and evidence-based medical education, informed by societal needs.

Why Study
Since 1849, the School of Medicine at UCC has taught the art and science of Medicine to students from all over the world. With its excellent reputation for clinical teaching and medical research, UCC is internationally recognised as a first-choice university for studying Medicine. Central to this is early patient contact and excellent bedside teaching by experienced clinicians. Students at UCC have early clinical experience in both hospital and community settings. The state-of-the-art modern facilities, including the world-renowned anatomy FLAME laboratory, combined with a large network of teaching hospitals provide students with a top-class medical education.

Work Placement
Students have early clinical exposure, beginning with a Family Attachment Scheme in General Practice in Year 2 and leading to full-time clinical placements in Year 3. They get a broad range of clinical experience, allowing them to learn alongside some of the country’s best clinicians.

Study Abroad
Medical students at UCC can do hospital placements abroad as part of the ERASMUS student exchange programme. In addition, students can take summer clinical electives in medical institutes around the world, including North America, South America, and Africa (through the Surgeon Noonan programme).

Careers
Few fields can compete with Medicine in terms of the wide variety of career opportunities. For most doctors, their professional lives centre on caring for people in the community or in hospital. However, some doctors become leading medical researchers, developing new insights into the mechanisms, diagnosis and treatment of disease. Some doctors work in:
- public health and communicable diseases
- in pharmaceutical or biomedical device companies
- health insurance companies
- occupational medicine.

Further Study
Post-graduate training in specialist areas includes:
- medicine
- surgery
- paediatrics
- obstetrics and gynaecology
- public health
- general practice
- anaesthetics
- pathology.
Graduate Entry Medicine (GEM) is a Medical degree for graduates who already hold a degree in any other discipline. GEM is a 4-year course in which the biomedical sciences, early clinical science and practice with public health / epidemiology are taught during Year 1 and the first semester of Year 2, after which teaching in clinical practice dominates. Applicants must hold a minimum of 2H1 (or equivalent) in their first honours bachelor degree. Applicants must also have taken the GAMSAT exam.

### Year 1 Modules

**CORE:** HC1002 Person, Culture and Society I (5 credits); CP1080 & CP1090 Clinical Science and Practice I & I (5 credits each); FM1010 Foundations of Medicine 1 – Introductory Human Biology (15 credits); FM1020 Foundations of Medicine 2 – Cardiovascular Biology (5 credits); FM1030 Foundations of Medicine 3 – Respiratory Biology and Metabolism (10 credits); FM1040 Foundations of Medicine 4 – Gastrointestinal, Nutritional and Metabolic Biology (10 credits)

**ELECTIVES (ALL 5 CREDITS):**

EH1090 Epidemiology Elective I; FR1106 Threshold French II; HS1094 Spanish Language for First Year Medical Students (Beginner Level); IT1171 Italian Language for Medical Students (Beginner Level); LC0001 Medical English; MX1001 Library Project in Medicine I; MX1006 Student Directed Special Study Module in Medicine; MX1007 Special Study Module: Advanced Irish Language; MX1009 History of Medicine; UW0092 Science in Society for Medicine (available to MB, BCH, BAO students only)

### Year 2 Modules

**CORE:** Person, Culture and Society; Clinical Science and Practice; Foundations of Medicine: Medical Pharmacology; Foundations of Medicine: Mechanisms of Disease; Foundations of Medicine, Neuroscience; Bone Metabolism, Renal Mechanisms of Homeostasis and Associated Anatomy

**ELECTIVES:** Human Embryology and Developmental Anatomy; French; Spanish; Irish; Library Project in Medicine; Student Directed Special Study Module in Medicine; Medical Research Project; Chemotherapy and Pharmacology of Inflammation; Medical Statistics

### Year 3 Modules

**CORE:** Epidemiology for Evidence Based Healthcare; Clinical Science and Practice; Foundations of Medicine: Fundamentals of Therapy; Foundations of Medicine: Manifestations of Disease

**ELECTIVES:** Advanced Anatomical Skills; Psychological Medicine; Biomedical Design; Palliative Care: An Interdisciplinary Approach; Health Information Systems and e-Health; Maritime Medicine; Writing Skills for Medical Students; Student Selected Special Study Module in Medicine; Physical Activity, Exercise and Sports Medicine; Business Skills in Medicine; Mitigating Medical Error; Medical Ethics, Legal Medicine and Moot Court; Genetic Research in Human Disease

### Year 4 Modules

Psychiatry; Behavioural Medicine; Reproduction, Pregnancy, Child Health and Development; Fundamentals of Adult Disease; Forensic Medicine and the Coroner’s Court; Research and Professionalism in Medicine; Otolaryngology; Dermatology; Ophthalmology

### Year 5 Modules

Principles and Practice of Surgery; Principles and Practice of Internal Medicine and General Practice; Principles and Practice of Paediatrics and Child Health; Principles and Practices of Obstetrics and Gynaecology; Research and Professionalism in Medicine

### Key Facts

- Medical students experience an integrated, systems-based curriculum with a strong research focus and world-class teaching facilities, as well as crucial early patient contact and clinical teaching
- There are a wide variety of opportunities available to medical graduates
- Doctors are leaders in biomedical research, in the development of understanding of bodily function, diagnostic methods and therapies
- Doctors are engaged in the study of patterns of disease, while others may work as medical device manufacturers, in pharmaceutical companies and in the management of health and safety in the workplace

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**Dentistry**

**BDS**

**DURATION** 5 Years  
**APPROX. INTAKE** 26  
**MINIMUM POINTS 2018** 589*  
**POINTS RANGE 2018** 589*–625  
**LEAVING CERTIFICATE ENTRY REQUIREMENTS** H4 in Chemistry and either Physics or Biology and O6/H7 from Irish, English, another language and Maths.  
**APPROX. MATURE INTAKE** 2  
**COURSE PAGE ONLINE** www.ucc.ie/en/dentalschool/study/undergrad/bds  
**CONTACT INFORMATION**  
Ann-Marie Doran,  
Dental School Office  
T: +353 (0)21 490 1163  
E: dentalschooloffice@ucc.ie  
www.ucc.ie/en/dentalschool

For policies on Infectious Diseases and more information on Student Vetting, please refer to page 283.

*Finished on random selection

**Introduction**  
Dentistry provides a rewarding career in the provision of oral healthcare. It is satisfying not only in terms of performing high-standard clinical procedures, but also in terms of social interaction. The dentist also fulfils an important function in educating patients regarding their oral care.

**Why Study**  
Dentistry appeals to students who have empathy for people, who are interested in their welfare and who like carrying out precision work with their hands.  
This five-year course incorporates the vertical integration of traditional pre-clinical and clinical subjects, to deliver an educational experience and training which follows contemporary best practice teaching methodologies.

**Careers**  
Graduates of this course develop an ability to listen to and engage with patients and to deliver clinical care to a high technical level. This clinical care is grounded in a deep theoretical knowledge-base, reinforced by key problem-solving skills. The undergraduate degree serves as a solid foundation to pursue further career options on graduation. Qualified dentists may:  
• enter general practice  
• work in the community dental service  
• undertake further study with a view to specialising in a number of disciplines, or becoming university academics  
• work in EU countries, Australia, Singapore or Canada.

**Further Study**  
The NUI offers, through the University Dental School and Hospital, Cork, the postgraduate degrees of:  
• MDS  
• MDPH  
• DClinDent (Orthodontics or Dental Surgery)  
• PhD.

"Studying Dentistry at UCC is not like being at a factory that turns out surgical robots, but it is learning at a place where they make us thinking, feeling, human doctors who are able to create smiles through both empathy and clinical practice alike."  

"SARAH JAMEEL  
DENTISTRY"

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### Year 1 Modules

- **AN1005** Principles of Human Structure for Dentistry (5 credits); **AN1006** Topographical Anatomy (10 credits); **BC1024** Introduction to Biomolecules and Metabolic Pathways (10 credits); **PL1001 & PL1002** Introduction to Physiology for Dentistry I & II (5 & 10 credits); **OH1001 & OH1002** Fundamentals of Dentistry I & II (15 & 5 credits)

### Year 2 Modules

- Neuroanatomy and Embryology for Dental Students; Mammalian Cell and Tissue Structure; Dental Morphology, Histology and Embryology; Molecular Biology; The Nervous System; Physiology for Dental Students; Foundations of Medicine: Mechanisms of Disease; Principles of Dental Pharmacology; Introduction to Clinical Dentistry

### Year 3 Modules

- Dental Pharmacology; Manifestations of Systemic and Oral Disease; Practical Restorative Dentistry; Development of Clinical Skills; Theoretical Basis for Clinical Dentistry; Professional and Clinical Dental Practice

### Year 4 Modules

- Clinical Medical Sciences in Dentistry; Introduction to Dental Surgery; Introduction to Oral Health and Development I; Clinical Adult Oral Health; Theoretical Adult Oral Health

### Year 5 Modules

- Dental Surgery; Oral Health and Development; Clinical Restorative Dentistry; Theoretical Dentistry

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Dental Nursing
DipDN

**Introduction**
This course aims to provide the student with the practical skills as well as the theoretical knowledge, to develop an understanding of the dental nurse’s role and responsibility as part of the dental team.

**Why Study**
The UCC Diploma in Dental Nursing was designed to meet the needs of the general dental community and it has standardised dental nurse training in Ireland. It was developed as a joint initiative between Cork University Dental School and Hospital and the Dublin Dental University Hospital. Successful completion of this course will permit entry onto the Voluntary Register for Dental Nurses with the Dental Council of Ireland.

**Careers**
The employment rate of our graduates is extremely high and there are also opportunities to work abroad. Some of our graduates have obtained work in the UK, Australia and Canada.

**Further Study**
- Dental radiography
- Conscious sedation
- Oral health promotion
- Dental hygiene and dental science.

**Pathways**
- Pathway 1: 16 months part-time (Special Purpose Award)
- Pathway 2: 2 Year Full-time (Clinical Training).

**Modules**
- Dental Anatomy and Physiology (Oral & Systemic) for Dental Nursing (10 credits);
- Microbiology and Cross Infection Control for Dental Nurses (10 credits);
- Ethical Issues in the Provision of Dental Care (10 credits);
- Dental Pathology and Disease (10 credits);
- Restorative Dentistry for Dental Nurses (10 credits);
- Oral Surgery for Dental Nurses (10 credits);
- Medical Emergencies for Dental Nurses (5 credits);
- Oral Health and Development for Dental Nurses (5 credits);
- Dental Practice Administration (5 credits);
- Clinical Logbook (20 credits);
- Dental Research-Based Project (20 credits).

**KEY FACTS**
- This course delivers a high standard of both practical and theoretical education, utilising state-of-the-art technology.
- Throughout the course, video-conferencing, online learning and mobile learning is used to enhance the student learning experience.

**DURATION** Pathway 1: 16 months part-time (special purpose award)
Pathway 2: 2 years full-time (Clinical Training)

**APPROX. INTAKE** 40 part-time; 10 full-time

**LEAVING CERTIFICATE ENTRY**
A minimum of Grade O6 in at least five ordinary level subjects or equivalent. Applicants may be required to attend interview.

**CONTACT INFORMATION**
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www.ucc.ie/en/dentalschool/study/undergrad/dental_nursing

For policies on Infectious Diseases and more information on Student Vetting, please refer to page 283.

**TO APPLY** email admissions@ucc.ie to request an application form in January.

**COURSE PAGE ONLINE** www.ucc.ie/en/dipdentnurs
Dental Hygiene
DipDHyg

Introduction
Dental hygienists form an important complementary branch of the dental profession, performing preventive and periodontal treatments for adults and children.

Why Study
Working under the supervision of a dentist, the dental hygienist carries out procedures such as:
• application of desensitising agents
• application of fissure sealants
• dietary advice
• local infiltration and inferior block anaesthesia
• oral health education
• re-fit crowns with temporary cement and place temporary dressings when crowns or fillings become dislodged in the course of treatment
• scaling teeth
• taking and recording radiographs.

Careers
The majority of dental hygiene graduates work:
• under the supervision of a dentist in general practice
• in the Health Service Executive
• in a dental hospital setting.

Further Study
Continuing Professional Development (CPD) is an ongoing learning process that occurs throughout the clinical career of dental hygienists. Graduates attend regional, national and international conferences as part of their CPD and may undertake additional training that falls within the Dental Council of Ireland’s Scope of Practice for Dental Hygienists.

Year 1 Modules
AN1004 The Anatomical Basis of Dental Hygiene (15 credits); PL1011 Basic Science for Dental Hygiene (15 credits); RD1004 & RD1005 Clinical Dental Hygiene 1 & 2 (5 & 10 credits); RD1006 & RD1007 Theoretical Dental Hygiene 1 & 2 (5 & 10 credits)

Year 2 Modules
CORE: Preventive Dentistry and Dental Public Health; Periodontology; Clinical Prevention; Clinical Dental Hygiene; Dental Hygiene Project

SONYA CRONIN
GRADUATE
“I thoroughly enjoyed my time studying dental hygiene at UCC. Although the course was challenging at times, I learned great practical skills and gained confidence in my abilities. I found my tutors very approachable and I made some great friends. I would highly recommend studying Dental Hygiene at UCC.”

SONYA CRONIN
GRADUATE
“I thoroughly enjoyed my time studying dental hygiene at UCC. Although the course was challenging at times, I learned great practical skills and gained confidence in my abilities. I found my tutors very approachable and I made some great friends. I would highly recommend studying Dental Hygiene at UCC.”

KEY FACTS
• A highly rewarding career which provides a valuable health service and establishes relationships with patients
• Training at Cork University Dental School and Hospital is provided with highly experienced staff in an environment which contains a wide range of patients

CONTACT INFORMATION
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For policies on Infectious Diseases and more information on Student Vetting, please refer to page 283.
Pharmacy
BPharm/MPharm

Introduction
Pharmacy is the study of drugs, including their design, manufacture, formulation into a medicine, and how they work in the body. Pharmacy encompasses the preparation, dispensing and advice on the correct use of drugs. It is a health profession that links healthcare sciences and chemical sciences.

Why Study
Anyone with an interest in science and healthcare should consider pharmacy as a career option. A pharmacy degree provides training to ensure that medicines are used safely and rationally to improve the lives of patients. As drug and medicines experts, pharmacists are vital members of the healthcare team in both community and hospital settings. Qualified pharmacists are also invaluable in the pharmaceutical industry and in drug regulatory settings, ensuring that the drugs and medicines available on the market are safe for both humans and animals.

Work Placement
There are placements in each of the five years. Placements can be carried out in community, hospital or industry, as well as within regulatory organisations, but the final eight-month placement in Year 5 must be carried out in a patient-facing setting.

Careers
The Pharmacy degree provides broad career opportunities in areas such as:
• the healthcare sector as community and hospital pharmacists
• the pharmaceutical industry
• medicines research and development
• regulation and quality control
• other wide-ranging careers in areas such as pharmacy law, animal health, academia and research.

Further Study
Graduates of the MPharm may complete PhD doctorate programmes in any of the disciplines of Pharmacy such as:
• clinical pharmacy
• pharmaceutical chemistry
• pharmaceutics
• pharmacology
• life sciences such as biochemistry or microbiology.

Gary O’Brien
Graduate and PhD Student

“Studying Pharmacy in UCC was such a positive experience for me. I had the privilege to be educated by enthusiastic minds, and found friends for life in my classmates. I enjoyed my time in UCC so much that when I decided, upon graduating, to embark on a PhD in Health Economics, I returned to the School of Pharmacy. For me, studying Pharmacy has led me down a corridor containing many doorways of opportunities. Anytime I knock on a door, it swings open for me because of the first-class education I received at UCC.”
Year 1 Modules

AN1075 Principles of Human Structure for Pharmacy Students (5 credits);
BC1443 Biochemistry (10 credits);
PF1009 Introduction to Pharmaceutical Chemistry (10 credits);
PF1010 Physiochemical Basis of Pharmaceuticals (5 credits);
PF1011 Pharmacy Practice I (5 credits);
PF1012 Introduction to Pharmaceutics: Formulation Science (10 credits);
PL1400 & PL1401 Introduction to Physiology for Pharmacy I & II (5 credits each);
PT1445 Foundation Pharmacology (5 credits)

Year 2 Modules

Molecular Biology; Introduction to Pharmaceutical Microbiology; Pharmaceutical Technology - Solid Oral and Sterile Dosage Forms; Professional Pharmacy Core Skills; Research Methods and Applied Data Analysis; Pharmaceutical Analysis; Pharmaceutical Chemistry; Pharmacy Practice; Cellular and Molecular Basis of Drug Action and Toxicity

Year 3 Modules

Gastrointestinal, Hepatic and Endocrine Systems; Cardiovascular, Renal and Eye Systems; Professional Practice; Respiratory, Musculoskeletal and Dermatology Systems; Clinical Immunology and Infection; Regulatory Science; Pharmacokinetics: From Basic Principles to Clinical Applications; Pharmacognosy and Phytopharmaceuticals

Year 4 Modules

Organisation and Management Skills;
Professional Skills Development; Professional Practice; Clinical Practice; Central Nervous System; Novel Drug Delivery; Pharmacy Research Project

Year 5 Modules

CORE: Clinical Practice; Emerging Drugs, Drug Design and Mechanism of Action; Supply of Medicines and Organisation and Management Skills; Leading the Safe and Responsible Use of Medicines; Professional Practice and Public Health; Pharmaceutics of Advanced Therapies; Research Dissertation in Pharmacy


Note: Some Year 4 and Year 5 modules are completed while on placement

Ronan Quirke
Community Pharmacist

“UCC Pharmacy graduates have consistently performed in the workplace and make real contributions to patient care in a meaningful way. It is for that reason that we particularly seek them to fill positions in our pharmacy.”

KEY FACTS

- Purpose-built pharmacy building which houses a model pharmacy, spacious teaching laboratories and a processing suite and clean room facility
- Research led teaching by all staff
- Wide ranging opportunities for structured PhD programmes
- Strong contacts with the pharmaceutical industry, local hospitals and community pharmacies which provides inter-professional learning opportunities and placements

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CK704

**Occupational Therapy**

**BSc**

**Introduction**

Occupational therapy is about helping people live life to the fullest, when they have been prevented from doing so due to ill-health, disability or other obstacles in their environment. Occupational Therapists are experts in analysing the activities that people need, want, or have to do, in their day-to-day life.

**Why Study**

Students on this broad and varied course study contemporary occupational therapy theories, assessment and treatment approaches, and evidence-based practice, along with anatomy, physiology, psychology and research. There is a great emphasis on the students’ development – both personal and professional – which is interwoven throughout academic and practice-based modules.

**Work Placement**

Students complete a minimum of 1,000 hours of placement in a range of settings across the four years. These are arranged for students by the Department. Practice settings for UCC are normally within the Health Service Executive, Southern Area, which comprises Kerry, Waterford, Kilkenny, South Tipperary, Wexford, Carlow and Cork.

The occupational therapy department has ERASMUS links with Cardiff University in Wales, University College Lillebaelt, in Odense, Denmark, and FH Campus in Vienna. There may be opportunities for some practice experiences affiliated with these universities.

**Careers**

Occupational therapists work in a wide range of settings, including hospitals, health centres, care homes, schools, prisons and in the community, in people’s homes and workplaces. Demand for occupational therapy services is strong internationally. Graduates are employed as:

- therapists
- researchers
- managers
- educators.

**Further Study**

In addition to a vibrant programme of informal continuing professional development (CPD) seminars, workshops and short courses; full- and part-time programmes include:

- MSc in Evidence Based Therapy Practice (taught Masters programme)
- Master of Sciences (MSc) and Master of Philosophy (MPhil) (Masters by Research)
- Doctorate in Occupational Therapy (DoCT)
- Doctor of Philosophy (PhD).

**NIAMH CROWLEY**

GRADUATE

“The degree allowed me to combine my interests in science, art and working with people. Upon graduation, I secured a job supporting adults with autism and also helped them achieve their goals. I decided to undertake a Masters by Research in Occupational Therapy at UCC which has allowed me to link research and practice”
Year 1 Modules

- AN1060 Topographical Anatomy (5 credits);
- AP1249 Introduction to Developmental and Social Psychology (5 credits);
- OT1001 & OT1002 Person Environment Occupation I & II (15 credits each);
- OT1004 Becoming a Healthcare Professional (5 credits);
- OT1005 Creative Occupations and Health (5 credits);
- OT1006 Practice Education I (5 credits);
- PL1025 Fundamentals of Physiology (5 credits)

Year 2 Modules

Developmental Neuro-anatomy for Occupational Therapy; Advanced Developmental Psychology; Introduction to Research Methods; Person Environment Occupation; Becoming a Professional Practitioner; Practice Education; Personal Professional Development

Year 3 Modules

Applied Neurology for Occupational Therapy; Applied Developmental Psychology II: The Psychology of Ageing; Advanced Research Methods; Personal Professional Development; Becoming a Professional Practitioner; Person Environment Occupation; Practice Education

Year 4 Modules

Integrated Professional Practice; Practice Education; Research-Based Project; Personal Professional Development

KEY FACTS

- Multi award-winning staff group with internationally recognised clinical and research expertise
- Task and project-based learning – students develop knowledge, skills and attitudes through active learning and continuous assessment
- UCC uniquely devotes one whole academic year to working with children and young people

#uccmakeyourmark
Speech and Language Therapy
BSc

Introduction
Speech and language therapists provide life-changing intervention and support for children and adults who have difficulties with communication, eating, drinking and swallowing.

Why Study
Communication is vital to human life and social interaction. The loss of speech, voice, and language and/or the loss of eating, drinking and swallowing, can have a serious impact on the life of all individuals. Speech and language therapist interventions, therefore, have the potential for far-reaching effects on human happiness and wellbeing.

Work Placement
Practice Education comprises of 450 hours of clinical placement. These are in primary community care centres, intellectual disability services, school-based services, acute-care settings, rehabilitation settings, and in long-term care services. They are spread throughout the programme over four years to facilitate the application of knowledge gained during the academic year.

Careers
Speech and language therapists work with children and adults in voluntary organisations, such as intellectual disability services, or services for children with autism spectrum disorders (ASD); and in hospital settings where they may work with people following a brain injury, people with degenerative disorders, or in the care for the elderly.

Further Study
• MSc Audiology
• MSc Degree by Research
• MSc Degree in Evidence Based Therapy Practice
• PhD by Research.
Year 1 Modules

AN1061 Anatomy of Speech and Hearing (5 credits); PL1025 Fundamentals of Physiology (5 credits); SL1004 Communication, Learning and Behaviour across the Lifespan (5 credits); SL1005 Preparation for Academic and Professional Learning (5 credits); SL1006 Language Acquisition (5 credits); SL1007 Speech, Hearing and Swallowing Sciences I (10 credits); SL1008 Introduction to Language Studies (5 credits); SL1009 & SL1010 Introduction to Communication Disorders I & II (10 credits each)

Year 2 Modules

Neuroanatomy and Embryology for Speech and Language Therapy; Introduction to Research Methods; Speech, Hearing and Swallowing Sciences; Language Sciences; Practice Education; Communication Disorders in Children

Year 3 Modules

Applied Neurology for Speech and Language Therapy; Advanced Research Methods; Language Sciences; Communication Disorders in Adults; Speech, Hearing and Swallowing Sciences; Practice Education

Year 4 Modules

Research-Based Dissertation; Practice Education; Mental Health and Communication Disorders; Dysphagia; Advanced Research and Practice in Speech and Language Therapy

KEY FACTS

• Highly qualified and friendly staff who have won prizes for their teaching and research excellence
• Problem based learning, helping students through small group work, individual tutorials and continuous assessment
• A strong focus on practical education including opportunities to qualify with “dysphagia competence”
• Opportunities for students to attend conferences and to progress to postgraduate level after graduation
Public Health Sciences
BSc

Introduction
Public Health Professionals focus on preventing disease and promoting health in populations. The BSc Public Health Sciences programme equips students with the wide range of knowledge and skills to become 21st century public health practitioners.

Why Study
This degree programme offers students an integrated learning experience in an interdisciplinary setting. It provides a broad-based training, reflecting the range of skills that are involved in keeping people healthy and preventing disease, including:

- assessing health and wellbeing of populations
- investigating complex public health problems such as obesity and HIV/AIDS
- investigating outbreaks of infectious diseases e.g. Mumps, Salmonella or Ebola
- assessing the health impact of policy at local, national and global level.

Work Placement / Year Abroad
Students undertake a 12 week work placement at the end of Year 3, providing them with the opportunity to experience the working world and apply theory to practice. The BSc Public Health Sciences has built strong relationships with national and international organisations including HSE Public Health Departments, Safefood, Public Health England and the WHO in Copenhagen, all of which accept UCC students on placement. The work placement opens doors to future work opportunities with a larger number of employers recruiting graduates for positions in Ireland, elsewhere in Europe and in other economically developed or developing countries.

Alternatively, a limited number of students may be permitted to undertake the Third Year of their BSc Public Health Sciences studies abroad, at an approved institution.

Careers
This degree opens up a range of career opportunities and graduates are currently employed in diverse public health roles and settings, including:

- public health research
- data analysis and disease surveillance
- health promotion
- health and nutrition
- health communication
- media and public relations
- health and safety
- international aid agencies.

Further Study
Masters Programmes (National and International) in:

- epidemiology
- international/global health
- nutrition and dietetics
- health services research
- biostatistics
- occupational health and safety
- maternal and child health
- environmental health.

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Public Health Professionals focus on preventing disease and promoting health in populations. The BSc Public Health Sciences programme equips students with the wide range of knowledge and skills to become 21st century public health practitioners.

Why Study
This degree programme offers students an integrated learning experience in an interdisciplinary setting. It provides a broad-based training, reflecting the range of skills that are involved in keeping people healthy and preventing disease, including:

- assessing health and wellbeing of populations
- investigating complex public health problems such as obesity and HIV/AIDS
- investigating outbreaks of infectious diseases e.g. Mumps, Salmonella or Ebola
- assessing the health impact of policy at local, national and global level.

Work Placement / Year Abroad
Students undertake a 12 week work placement at the end of Year 3, providing them with the opportunity to experience the working world and apply theory to practice. The BSc Public Health Sciences has built strong relationships with national and international organisations including HSE Public Health Departments, Safefood, Public Health England and the WHO in Copenhagen, all of which accept UCC students on placement. The work placement opens doors to future work opportunities with a larger number of employers recruiting graduates for positions in Ireland, elsewhere in Europe and in other economically developed or developing countries.

Alternatively, a limited number of students may be permitted to undertake the Third Year of their BSc Public Health Sciences studies abroad, at an approved institution.

Careers
This degree opens up a range of career opportunities and graduates are currently employed in diverse public health roles and settings, including:

- public health research
- data analysis and disease surveillance
- health promotion
- health and nutrition
- health communication
- media and public relations
- health and safety
- international aid agencies.

Further Study
Masters Programmes (National and International) in:

- epidemiology
- international/global health
- nutrition and dietetics
- health services research
- biostatistics
- occupational health and safety
- maternal and child health
- environmental health.
**Year 1 Modules**

**CORE:**
- EH1004 Epidemiology I (10 credits);
- EH1006 Perspectives on Public Health (5 credits);
- EH1007 Introduction to Health Information Systems (5 credits);
- EH1009 Determinants of Health (5 credits);
- EV2002 The Environment and Human Health (5 credits);
- MB1003 Microbiology in Society (5 credits);
- SC1011 Sociology of Health, Public Health and Health Promotion (5 credits);
- ST1002 Introduction to Health Statistics (5 credits);

**ELECTIVES:**
- Introduction to Biochemistry and the Biological Basis of Disease;
- Poverty and Development; Introduction to Development Studies I; Threshold French; French for Reading Purposes I; German Language (Intermediate Level B1, Pt1 & Pt2); International Politics; Spanish Language (Beginner Level & Post Leaving Cert)

**Year 2 Modules**

**CORE:**
- Principles of Social Research;
- Epidemiology; Health Information Systems; Introduction to Theories and Practices of Health Promotion; Public Health Issues; Introduction to Food and Industrial Microbiology; Management and Planning of Public Health Systems; Fundamentals of Nutrition Part; Sociology of Health, Illness and the Body; Critical Perspectives on Irish Health Policy; Social Research and Survey Methods

**ELECTIVES:**
- Biomolecules Principles of Metabolic Pathways; Introduction to Sustainable Livelihoods Analysis; French; Spanish; German; Cities of Diversity; The History of the Media in Ireland; Introductory Molecular Biology; Fundamentals of Nutrition Part 2; Philosophy of Science; Sociology of the Body, Health and Illness

**Year 3 Modules**

**CORE:**
- Epidemiology; Work Placement; Public Health Practice; Data Management for Public Health; Medical Microbiology; Transmission and Epidemiology of Infectious Diseases; Nutrition in Growth, Development and Ageing; Sociology of Health and Illness: New Directions and Current Debates; The Politics of Health and Medicine

**ELECTIVES:**
- Gender and Development; Global Urbanism; Global Political Economy; Medical Microbiology; Applied Nutrition; Social Movements and Health

**Year 4 Modules**

**CORE:**
- Health Economics; Health Protection; Health Services; Research Project; Public Health Advocacy; Primary Health Care; The Politics of Public Health Management; Science, Technology and Public Controversy; Advanced Applied Epidemiology; Introduction to Promoting Health with Communities; Global Health and Development; Nutrition and Public Health

**ELECTIVES:**
- Biochemistry of the Central Nervous System; Advanced Applied Epidemiology; Introduction to Promoting Health with Communities; Global Health and Development; Advanced Programme Planning and Policy Processes; Humanitarian Action in Development; Global Urbanism; Nutrition and Public Health; Human Nature and Free Will

**KEY FACTS**

- It is the only undergraduate degree in public health in Ireland
- The broad-based training in the programme provides graduates with multiple options, when seeking employment or postgraduate courses
- The Department is involved in major national research focusing on nutritional epidemiology, looking at causes and prevention of obesity, Type 2 diabetes and coronary heart disease, tobacco control and health services research. As such, the degree programme is facilitated to prepare graduates for the complex working world.
Medical and Health Sciences
BSc

Introduction
BSc Medical and Health Sciences is a dynamic, research-led programme providing cutting-edge scientific knowledge and skills in the fast-paced arena of medical science. It provides an in-depth education across the wide spectrum of medical and health-related disciplines, taught by experienced academics who are leading state-of-the-art research in the medical sciences.

Why Study
The BSc Medical and Health Sciences will produce graduates who are passionate about human health and medicine, and are equipped to embark on careers in the medical research or healthcare sectors. This degree programme offers you the opportunity to study, learn and develop a passion for human health and medicine. It provides a solid grounding in the medical and health sciences, state-of-the-art research methods, and deep insight into how research impacts human health and medicine. You will be provided with the knowledge and skills required to pursue a career or further study in medical research or a healthcare profession.

Careers
The BSc Medical and Health Sciences opens up many career opportunities in Ireland and further afield in the medical, biosciences and health sciences arena. Graduates can follow careers as medical researchers, laboratory scientists, lecturers, clinical trials analysts, medical writers, pharmaceutical scientists, medical sales representatives.

Further Study
Graduates may go on to study:
• Doctoral and Masters studies in a wide range of medical sciences
• Graduate entry to study Medicine, Physiotherapy, Radiography, Audiology, Occupational Health and other healthcare courses.

Introduction
BSc Medical and Health Sciences is a dynamic, research-led programme providing cutting-edge scientific knowledge and skills in the fast-paced arena of medical science. It provides an in-depth education across the wide spectrum of medical and health-related disciplines, taught by experienced academics who are leading state-of-the-art research in the medical sciences.

Why Study
The BSc Medical and Health Sciences will produce graduates who are passionate about human health and medicine, and are equipped to embark on careers in the medical research or healthcare sectors. This degree programme offers you the opportunity to study, learn and develop a passion for human health and medicine. It provides a solid grounding in the medical and health sciences, state-of-the-art research methods, and deep insight into how research impacts human health and medicine. You will be provided with the knowledge and skills required to pursue a career or further study in medical research or a healthcare profession.

Careers
The BSc Medical and Health Sciences opens up many career opportunities in Ireland and further afield in the medical, biosciences and health sciences arena. Graduates can follow careers as medical researchers, laboratory scientists, lecturers, clinical trials analysts, medical writers, pharmaceutical scientists, medical sales representatives.

Further Study
Graduates may go on to study:
• Doctoral and Masters studies in a wide range of medical sciences
• Graduate entry to study Medicine, Physiotherapy, Radiography, Audiology, Occupational Health and other healthcare courses.
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**Year 1 Modules**

EH1011 Foundations in Epidemiology (10 credits);
MH1010 Introductory Human Biology (15 credits);
MH1020 Cardiovascular Biology (5 credits);
MH1030 Respiratory Biology (10 credits);
MH1040 Gastrointestinal, Nutritional and Metabolic Biology (10 credits);
MH1050 Introduction to Translational Medicine (5 credits);
PT1020 Introduction to Pharmacology (5 credits)

**Year 2 Modules**

Molecular Biology and Gene Regulation in Health and Disease; Applied Epidemiology; Research Skills and Ethics; Research Methods in Medical Sciences; Biology of the Nervous System; Bone, Renal and Reproductive Biology; Mechanisms of Disease; Introduction to Toxicology; Molecular and Cellular Pharmacology

**Year 3 Modules**

CORE: Neurobiology of Disease; Cell Signalling in Medical and Health Sciences; Population Health; Medical Microbiology; Structured Literature Project in Medical and Health Sciences; Advances in Translational Medicine; Pathophysiology; Systems Pathology; Pharmacology of Disease

ELECTIVES: Neurobiology of Regulatory Systems; Human Embryology and Developmental Anatomy; Principles of Human Genetics; Virology; Immunology; Immune Response to Pathogens; History of Medicine; Cell and Epithelial Physiology

**Year 4 Modules**

CORE: Research Project in Medical and Health Sciences

ELECTIVES: Functional Anatomy and Human Variation; The Developing Human – Embryonic and Fetal Growth; Developmental Biology and Evolution; Biomechanics; Developmental Neurobiology; Behavioural and Cognitive Neuroscience; Medical Imaging and Biomedical Devices in Neuroscience; Advanced Topics in Neuroscience; Advanced Cell Biology; Immunochemistry Health and Disease; Cancer Biology; Molecular Basis of Brain Disorders; Advanced Epidemiology; Advanced Medical Microbiology and Immunology; Advanced Virology and Anti-Viral Immunity; Molecular Physiology of Channels; Regulation of Epithelial Transport; Gene Targeting Tools for Physiology; Applied Cardiovascular and Respiratory Physiology; Control of Breathing in Health and Disease; Learning and Memory; Physiology of Calcium Signalling; Physiology & Pathophysiology of Vascular Endothelium; Endocrine and Gastrointestinal Physiology; Immunopharmacology and Chemotherapy; Drug Discovery and Development; Endocrine, Metabolic and Reproductive Pharmacology

PT4024 Current Topics in Pharmacology (5 credits)

**KEY FACTS**

- Research-led programme providing cutting-edge scientific knowledge and skills
- In-depth education across the wide spectrum of medical- and health-related disciplines
- Taught by academics who are research leaders in the medical and translational sciences
- Hands-on opportunities to undertake projects in world-class research laboratories
- Wide range of career opportunities in medical, pharmaceutical and healthcare sectors

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General Nursing
BSc

DURATION 4 Years
APPROX. INTAKE 110
MINIMUM POINTS 2018 445*
POINTS RANGE 2018 445*-579
LEAVING CERTIFICATE ENTRY REQUIREMENTS H5 in two subjects, and O6/H7 in four other subjects in the Leaving Certificate from Irish, English, Mathematics, one Laboratory Science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science) and two other subjects recognised for entry purposes
QCI FET LINKS www.ucc.ie/en/study/undergrad/fetac/medicinehealth
APPROX. MATURE INTAKE 15 (In addition to applying to the CAO, Mature Applicants must also register and apply for the Assessment Test through the Public Appointments Service (PAS) website)

CONTACT INFORMATION
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For policies on Infectious Diseases and more information on Student Vetting, please refer to page 283.

*Finished on random selection

Introduction
The aim of the course is to promote students’ personal, intellectual and professional development to meet the role of a qualified practitioner of nursing. On completion of the BSc in General Nursing, graduates can apply to register as a general nurse to the profession’s regulatory body.

Why Study
The course provides students with excellent opportunities to develop knowledge and skills relevant to professional general nursing practice, including independent and critical thinking, and problem solving. It enables students to deliver nursing care that is based on up-to-date evidence-based practice.

This programme is offered in partnership with health service providers (HSPs) from both the public and private healthcare sectors and each student is linked with one of these HSPs for the duration of the course.

Graduates are ready to start work as a qualified general nurse in a variety of clinical settings immediately after graduation.

Work Placement
Students are required to be in supervised clinical practice in hospital, community and other healthcare settings for 35 hours per week for a number of weeks each year. In the second semester of Year 4 (after Christmas), students undertake a 36-week paid internship with their HSP.

Study Abroad
The UCC School of Nursing and Midwifery participates in international research and educational courses, affording students the opportunity to undertake part of their BSc studies abroad. Currently there are links with Finland, Germany, England, the US, Spain and Greece. The possibility of study in other countries also exists.

Careers
On graduation, students can seek employment as a general nurse working in a wide range of areas, including hospitals, community/home nursing in schools and in nursing homes.

Traditionally, Irish nurses are highly regarded by other countries, enhancing work opportunities abroad, in particular in the UK, Canada, Australia and the US.

Further Study
There is a large suite of postgraduate courses available to graduates to facilitate further study needs which include a range of online and blended-learning courses.

MICHELLE CLIFFORD
CAHIRSIVEEN, CO KERRY

“My main source of inspiration to become a nurse comes from an innate desire to help and care for people in times of need. I would love to travel the world and work with charities providing healthcare services in developing countries.”
**Year 1 Modules**

NU1026 Academic Writing, Information Technology and Evidence Based Nursing Practice (5 credits); NU1032 Fundamental Knowledge and Skills for Nursing Practice (10 credits); NU1040 Infection Prevention and Control for Nursing and Midwifery Practice (5 credits); SC1015 Sociological Concepts for Nursing (5 credits); NU1047 Therapeutic Interpersonal Skills for Nursing Practice and Psychology for Healthcare (10 credits); NU1048 The Profession of Nursing: Professional Practice, Law and Ethics (5 credits); NU1067 Health, Health Promotion, Disability and Inclusion (5 Credits); SS1008 Social Inclusion and Health Policy (5 Credits); NU1049 General Nursing Practice (10 credits)

**Year 2 Modules**

Pharmacology and Medication Management for Nurses and Midwives; Research for Evidence Based Nursing and Midwifery Care; General Nursing with Adults and their Families I – Focusing on Common Acute and Chronic Health Care Conditions; General Nursing with Adults and their Families II – Focusing on Common Acute and Chronic Health Care Conditions; Health, Ageing and the Life-Cycle – Perspectives on General Nursing with Older People; Health, Life-Cycle – Perspectives on Maternity Care and Child Health Nursing; General Nursing Practice

**Year 3 Modules**

Professional Issues, Development of Disciplinary Knowledge, Teaching and Learning; Research for Evidence Based Nursing and Midwifery Care; Mental Health and its Determinants – Application to the Role of the General Nurse in Promoting Therapeutic Interactions; Health Promotion and Primary Healthcare in a General Health Context; General Nursing with Adults and their Families III – focusing on common, acute and chronic conditions; General Nursing with Adults, Children and their Families IV – focusing on oncology; General Nursing with Adults, Children and their Families V – focusing on end of life and palliative care; General Nursing Practice

**Year 4 Modules**

Research for Evidence Based Nursing and Midwifery Care; The Profession and Discipline of Nursing: including Ethics, Legal Issues, Equality and Professional Practice; Professional Development and Nurses as Team Members, Leaders and Managers of the Future; Nursing Management of Challenging Acute Nursing Events; Communication Skills and Personal Well-Being for Nursing Practice; General Nursing Practice; Elective module

**KEY FACTS**

- A wide variety of clinical placements are offered across a number of university hospitals and community facilities, representing all of the major medical specialties
- There are opportunities to study abroad and a large suite of postgraduate courses are also available
DURATION 4.5 years
APPROX. INTAKE 20
MINIMUM POINTS 2018 510
POINTS RANGE 2018 510–613
LEAVING CERTIFICATE ENTRY REQUIREMENTS H5 in two subjects, and O6/H7 in four other subjects in the Leaving Certificate from Irish, English, Mathematics, one Laboratory Science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (Joint) or Agricultural Science) and two other subjects recognised for entry purposes
APPROX. MATURE INTAKE 2 (In addition to applying to the CAO, Mature Applicants must also register and apply for the Assessment Test through the Public Appointments Service (PAS) website)
COURSE PAGE ONLINE www.ucc.ie/en/ck712

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www.ucc.ie/en/nursingmidwifery

For policies on Infectious Diseases and more information on Student Vetting, please refer to page 283.

Introduction
The aim of the course is to promote students’ personal, intellectual and professional development to meet the role of a qualified practitioner of children’s and general nursing. On completion of the degree, students can apply to register as both a children’s and a general nurse, to the profession’s regulatory body.

Why Study
This full-time degree course is offered in partnership with health service providers (HSPs) from both the public and private healthcare sectors. Each student is linked with one of these HSPs for the duration of their course.

It provides students with excellent opportunities to develop knowledge and skills relevant to professional children’s and general nursing practice, and enables them to deliver nursing care that is based on up-to-date evidence-based practice.

Graduates are ready to start work as a qualified children’s and general nurse in a variety of clinical settings immediately after graduation.

Work Placement
There is supervised clinical practice in hospital, community and other healthcare settings for 35 hours per week for a number of weeks each year. In Year 4, students take a 15-week clinical placement. A 36-week paid internship commences in Year 4 with the HSP, continuing into Year 5.

Study Abroad
The UCC School of Nursing and Midwifery participates in international research and educational courses affording students the opportunity to undertake part of their BSc studies abroad. Currently there are links with Finland, Germany, England, the US, Spain and Greece. The possibility of study in other countries also exists.

Careers
Graduates can seek employment in children’s or general nursing, working in a wide range of areas including hospitals, community/home nursing in schools and in nursing homes.

Traditionally, Irish nurses are highly regarded by other countries, enhancing work opportunities abroad, in particular in the UK, Canada, Australia and the US.

Further Study
There is a large suite of postgraduate courses available to graduates to facilitate further study needs which include a range of online and blended-learning courses.

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Year 1 Modules
NU1026 Academic Writing, Information Technology and Evidence Based Nursing Practice (5 credits); NU1032 Fundamental Knowledge and Skills for Nursing Practice (10 credits); NU1040 Infection Prevention and Control for Nursing and Midwifery Practice (5 credits); SC1015 Sociological Concepts for Nursing (5 credits); NU1047 Therapeutic Interpersonal Skills for Nursing Practice and Psychology for Healthcare (10 credits); NU1060 The Foundations of Contemporary Children’s and General Nursing (5 credits); NU1061 Fundamental Knowledge and Skills for Children’s Nursing Practice (5 credits); NU1062 Integrated Children’s and General Nursing Practice (10 credits); SS1008 Social Inclusion and Health Policy (5 credits)

Year 2 Modules
Pharmacology and Medication Management for Nurses and Midwives; Research for Evidence Based Nursing and Midwifery Care; General Nursing with Adults and their Families I – focusing on common acute and chronic health care conditions I; General Nursing with Adults and their Families II – focusing on common acute and chronic health care conditions II; Growth and Development during Pregnancy, Childhood and Adolescence; Therapeutic Interpersonal Relationships with Children, Adolescents and their Families; Nursing Children, Adolescents and their Families in the Community; Children’s and General Nursing Practice

Year 3 Modules
Professional Issues, Development of Disciplinary Knowledge, Teaching and Learning; Research for Evidence Based Nursing and Midwifery Care; Nursing Children, Adolescents and their Families with Acute and Continuing Care Needs; General Nursing with Adults and their Families III – focusing on common, acute and chronic conditions; Health Promotion and Primary Health in a General Health Context; General Nursing with Adults, Children and their Families V – focusing on Oncology, End of Life and Palliative Care Contexts; Health, Ageing and the Life-Cycle – Perspectives on General Nursing with Older People; Children's and General Nursing Practice

Year 4 Modules
Research for Evidence Based Nursing and Midwifery Care; The Profession and Discipline of Nursing; including Ethics, Legal Issues, Equality and Professional Practice; Professional Development and Nurses as Team Members, Leaders and Managers of the Future; Nursing Children, Adolescents and their Families with Acute and Continuing Care Needs II; Nursing Individuals through the Lifecycle with Disabilities or Mental Health Needs; Nursing Management of Seriously Ill Children, Adolescents and Adults; Children’s and General Nursing Clinical Practice; Elective Module

Year 5 Modules
Children's and General Nursing Practice

KEY FACTS
• UCC is one of the few places in Ireland where students can undertake this integrated degree
• A wide variety of clinical placements are offered across a number of university hospitals and community facilities, representing all of the major medical specialties
• There are opportunities to study abroad and a large suite of postgraduate courses are available
**Introduction**

The aim of the BSc in Mental Health Nursing is to promote students' personal, intellectual and professional development to meet the role of a qualified practitioner of mental health nursing. On completion of the programme, students can apply to register as a psychiatric nurse, to the profession's regulatory body.

**Why Study**

This degree is offered in partnership with the Health Service Executive (South) (HSE). It provides students with excellent opportunities to develop knowledge and skills relevant to professional psychiatric nursing practice, including independent and critical thinking, and problem solving. It enables students to deliver nursing care that is based on up-to-date evidence-based practice.

With a BSc (Hons) in Mental Health Nursing, students are ready to start work as a qualified psychiatric nurse in a variety of clinical settings immediately after graduation.

**Work Placement**

Students are required to be in supervised clinical practice in hospital, community and other healthcare settings for 35 hours per week for a number of weeks each year. In the second semester of Year 4 (after Christmas), students undertake a 36-week paid internship with their parent Health Service Provider (HSP).

**Study Abroad**

The UCC School of Nursing and Midwifery participates in international research and educational courses, affording students the opportunity to undertake part of their BSc studies abroad. Currently there are links with Finland, Germany, England, the US, Spain and Greece. The possibility of study in other countries also exists.

**Careers**

Graduates can seek employment as a psychiatric nurse in a wide range of areas, including hospitals and community mental health facilities.

Traditionally, Irish nurses are highly regarded by other countries, enhancing work opportunities abroad, in particular in the UK, Canada, Australia and the US.

**Further Study**

There is a large suite of postgraduate courses available, to facilitate further study needs, which include a range of online and blended-learning courses.
Year 1 Modules

NU1026 Academic Writing, Information Technology and Evidence Based Nursing Practice (5 credits); NU1032 Fundamental Knowledge and Skills for Nursing Practice (10 credits); NU1040 Infection Prevention and Control for Nursing and Midwifery Practice (5 credits); SC1015 Sociological Concepts for Nursing (5 credits);
NU1042 Developing Hope-Inspiring Relationships and Psychology for Health Care (10 credits); NU1043 Recovery – Theory, Concept and Principles (10 credits); NU1045 Creative Therapies and Self Awareness Skills for Mental Health Nursing (5 credits); NU1044 Developing Skilled Mental Health Nursing Practice (10 credits)

Year 2 Modules

Pharmacology and Medication Management for Nurses and Midwives; Research for Evidence Based Nursing and Midwifery Care; Recovery – Working with People through Crisis; Therapeutic Relationships – Communication and Self-Awareness; General Health Care for Adults with Mental Health Problems – Applied Nutrition, Anatomy and Physiology; Social Justice and Mental Health; Combating Discrimination, Labelling and Stigma; Skilled Mental Health Nursing Practice

Year 3 Modules

Health Promotion and Primary Health Care in a Mental Health Context; Mental Health Nursing: Politics, Policy and Practice; Developing Hope-Inspiring Relationships when Working Therapeutically with Individuals in Groups; Recovery – Working with Children and Young People with Mental Health Problems; Recovery – Working with the Older Adult with Mental Health Problems; Skilled Mental Health Nursing Practice 3

Year 4 Modules

Research for Evidence Based Nursing and Midwifery Care; Recovery - Working with Vulnerable Populations; Leadership and Therapeutic Team Working Skills in a Mental Health Setting; The Profession and Discipline of Psychiatric Nursing; Elective module Skilled Mental Health Nursing Practice

KEY FACTS

- A wide variety of clinical placements are offered across a number of university hospitals and community facilities, representing all of the major psychiatric specialties
- There are opportunities to study abroad as well as a large suite of postgraduate courses
Introduction
The aim of the BSc in Intellectual Disability Nursing is to promote students’ personal, intellectual and professional development to meet the role of a qualified practitioner of intellectual disability nursing. On completion of the course, students can register as an intellectual disability nurse with the profession’s regulatory body.

Why Study
This degree is offered in partnership with the COPE Foundation, Cork. It provides students with excellent opportunities to develop knowledge and skills relevant to professional intellectual disability nursing practice, including independent and critical thinking and problem solving. It enables students to deliver nursing care that is based on up-to-date evidence-based practice.

With a BSc in Intellectual Disability Nursing, students are ready to start work as a qualified intellectual disability nurse in a variety of clinical settings, immediately after graduation.

Work Placement
Students are required to be in supervised clinical practice in hospital, community and other healthcare settings for 35 hours per week for a number of weeks each year. In the second semester of Year 4 (after Christmas), they undertake a 36-week paid internship with their parent Health Service Provider (HSP).

Study Abroad
The UCC School of Nursing and Midwifery participates in international research and educational courses, affording students the opportunity to undertake part of their studies abroad. Currently there are links with Finland, Germany, England, the US, Spain and Greece. The possibility of study in other countries also exists.

Careers
Traditionally, Irish nurses are highly regarded by other countries, enhancing work opportunities abroad, in particular in the UK, Canada, Australia and the US. Graduates can seek employment as an intellectual disability nurse, working in a wide range of areas including:
- acute care
- respite care
- community facilities
- residential facilities
- workshops
- schools
- retirement care
- home nursing.

Further Study
There is a large suite of postgraduate courses available, to facilitate further study needs, which include a range of online and blended-learning courses.
COLLEGE OF MEDICINE AND HEALTH

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**KEY FACTS**

- A wide variety of clinical placements are offered, across a number of university hospitals and community facilities, representing all of the major intellectual disability specialties
- There are opportunities to study abroad and a large suite of postgraduate courses are available

**Year 1 Modules**

- NU1026 Academic Writing, Information Technology and Evidence Based Nursing Practice (5 credits)
- NU1032 Fundamental Knowledge and Skills for Nursing Practice (10 credits)
- NU1040 Infection Prevention and Control for Nursing and Midwifery Practice (5 credits)
- SC1015 Sociological Concepts for Nursing (5 credits)
- NU1047 Therapeutic Interpersonal Skills for Nursing Practice and Psychology for Healthcare (10 credits)
- NU1050 The Foundations of Contemporary Intellectual Disability Nursing (5 credits)
- NU1066 Supporting Individuals with a Specific Intellectual Disability (10 credits)
- NU1051 Intellectual Disability Nursing Practice (10 credits)

**Year 2 Modules**

- Health, Life-Cycle – Perspectives on Maternity Care and Child Health Nursing; Health Care Needs of People with Intellectual Disabilities across the Lifespan I; Health Care Needs of People with Intellectual Disabilities across the Lifespan II; Supporting Individuals with a Specific Intellectual Disability I; Therapeutic Communication Supports and Person Centred Practice for People with Intellectual Disabilities

**Year 3 Modules**

- Professional Issues, Development of Disciplinary Knowledge, Teaching and Learning; Research for Evidence Based Nursing and Midwifery Care; Supporting Individuals with a Specific Intellectual Disability II; From Childhood to Older Adult: Issues for the Person with an Intellectual Disability and their Family; Health Needs of People with an Intellectual Disability across the Lifespan II; Supporting People with Behaviours That Challenge and/or Mental Health Issues; Intellectual Disability Nursing Practice

**Year 4 Modules**

- Research for Evidence Based Nursing and Midwifery Care; The Profession and Discipline of Nursing: including Ethics, Legal Issues, Equality and Professional Practice; Professional Development and Nurses as Team Members, Leaders and Managers of the Future; Valuing People with Intellectual Disabilities and their Families across the Lifespan; Therapeutic Interpersonal Skills for Intellectual Disability Nursing Practice; Intellectual Disability Nursing Practice; Elective module

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Introduction
A midwife has knowledge and skills to support women in pregnancy, birth and the postnatal period. A midwife can effectively coordinate, organise and manage midwifery care of mothers and babies on their own initiative and in consultation with the multidisciplinary team. They critically evaluate current research evidence to support best midwifery practice.

Why Study
The course is designed to meet all the requirements and standards for Midwifery Education (ABA 2005). A broad-based curriculum helps to produce critical, analytical and reflective practitioners, capable of practicing in a variety of settings as midwives. Each year of the programme has theoretical and practice components. The School of Nursing and Midwifery has a simulation resource centre where students work, prior to clinical practice.

On completion of the BSc Midwifery, students are recommended to the Nursing and Midwifery Board of Ireland for registration as a registered midwife (NFQ Level 8).

Work Placement & Study Abroad
The School of Nursing and Midwifery at UCC participates in a number of international research and educational courses which afford you the opportunity to undertake part of your studies abroad. Currently UCC has links with Finland, Germany, England, the US, Spain and Greece.

In Year 3 you arrange an elective clinical one-week placement to observe and participate in care in any maternity setting in the EU or anywhere in Ireland outside the provision of care in the local maternity placement.

Further Study
There is a large suite of postgraduate courses available, to facilitate further study needs, which include a range of online and blended-learning courses.
Year 1 Modules

NU1040 Infection Prevention and Control for Nursing and Midwifery Practice (5 credits)
NU1052 Pregnancy, Childbirth and the Newborn I (10 credits)
NU1053 Midwives and Professional Practice I (10 credits)
NU1055 Interpersonal Communication and Applied Psychology for Midwifery Practice (10 credits)
NU1064 Midwifery Theory and Practice for Various Clinical Settings I (10 credits)
SC1016 Sociological and Cultural Perspectives for Midwifery Practice (5 credits)
NU1056 Midwifery Practice I (10 credits)

Year 2 Modules

Pregnancy, Childbirth and the Newborn II; Pregnancy, Childbirth and the Newborn II – Complications; Midwives and Professional Practice; Biological Basis for Midwifery Practice; Midwifery in Various Health Care Contexts; Pharmacology and Medication Management for Nurses and Midwives; Research for Evidence Based Nursing and Midwifery Care; Midwifery Practice

Year 3 Modules

Midwifery Practice in Various Health Contexts; Pregnancy, Childbirth and Newborn; Midwives and Professional Practice; Parenthood Education; Promoting Normal Birth; Contemporary Social Issues in Midwifery Practice; Research for Evidence-based Nursing and Midwifery Care; Midwifery Practice

Year 4 Modules

Pregnancy, Childbirth and the Newborn; Midwifery and Professional Practice including Ethics and Legal Issues; Health Promotion for Midwifery Practice; Research for Evidence Based Nursing and Midwifery Care; Midwifery Practice; Electives: Economics of Health Organisations; Health Care Informatics for Nursing and Midwifery; Advanced Communication Skills for Nursing and Midwifery Practice; Complementary Therapies in Healthcare; Wound Management; The Therapeutic Value of the Arts within Nursing, Midwifery and Healthcare; Sociology of Health: Contemporary Debates and Holistic Healthcare for the 21st Century; Multiculturalism, Gender and Social Policy