



# MTU

Ollscoil Teicneolaíochta na Mumhan  
Munster Technological University

## POSTGRADUATE PROSPECTUS

Kerry Campus  
2021/22



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## POSTGRADUATE PROGRAMMES AT MTU KERRY CAMPUS

MTU Kerry Campus offers opportunities for suitably qualified graduates with a Level 8 degree (minimum 2.2) to pursue postgraduate study to master and/or PhD level. The main routes to higher degrees at MTU Kerry Campus are:

- Taught Master Programmes both full-time and part-time
- Postgraduate Programmes by Research

MTU also offers a number of postgraduate diplomas and certificates, which may contribute to the achievement of other academic awards and progression to master programmes.

### TAUGHT MASTER PROGRAMMES

- MSc in Nursing
- MSc in Advanced Practice (Nursing)
- MSc in Professional Nursing
- MA in Social Studies
- MSc in Applied Exercise for Health
- MSc Fintech Innovation
- MSc in Bioeconomy with Business

### POSTGRADUATE DIPLOMAS & CERTIFICATES

- Postgraduate Diploma in Social Studies
- Postgraduate Diploma in Applied Exercise for Health
- Postgraduate Certificate in Bioeconomy Innovation and Development
- Postgraduate Diploma in Bioeconomy with Business
- Higher Diploma in Science in Computing (Cloud Infrastructure)
- Postgraduate Diploma in Sustainable Agriculture and Land Use with Innovation (Under Development)

### FURTHER INFORMATION

Application and start dates vary – for further information on how to apply for any of our postgraduate courses please contact the admissions office: [admissionskerry@mtu.ie](mailto:admissionskerry@mtu.ie).

For more general information on postgraduate opportunities, current research being undertaken at MTU Kerry Campus and fees, please contact:

#### Head Of Research

Dr. Siobhán Mac Sweeney BSc, PhD, RTPP

**E:** [Siobhan.Macsweeney@mtu.ie](mailto:Siobhan.Macsweeney@mtu.ie)

**T:** +353 (0)66 7191846



## POSTGRADUATE PROGRAMME FEES

Details of course fees are included with course information on the following pages. Students should note that the fees quoted relate to the academic year 2021/22 only and are subject to change on an annual basis. Except where stated, course fees cover the cost of tuition only. Registration fees for professional bodies etc. are payable separately to these institutions.

### **FULL-TIME MASTER STUDENTS:**

Pay tuition fees for two years and a student contribution charge for each year they are registered as a postgraduate student.

### **PART-TIME MASTER STUDENTS:**

Pay tuition fees for three years and a student contribution charge for each year they are registered as a postgraduate student.

### **FULL-TIME PHD STUDENTS:**

Pay tuition fees for three years and a student contribution charge for each year they are registered as a postgraduate student.

### **PART-TIME PHD STUDENTS:**

Pay tuition fees for four years and student contribution charge for each year they are registered as a postgraduate student.

### **SUSI GRANTS**

Full-time postgraduate students may be eligible for a SUSI grant. You can qualify for assistance under the student grant scheme in two ways. You may either:

1. Get a new flat rate fee contribution of €3,500 (2021-2022 academic year), if you pass the fee contribution means test.

#### **OR**

2. Get all your tuition fees paid and essential field trips (up to €6,270), if you meet the qualifying conditions for the special rate of grant for disadvantaged students . You must qualify for the special rate of grant for disadvantaged students to get a postgraduate maintenance grant. No maintenance grant is paid to other postgraduate students.

To qualify for assistance under the student grant scheme, you must also meet nationality, immigration and residency criteria. For further information and to check eligibility visit: [susi.ie/postgraduate-student](https://susi.ie/postgraduate-student)

### **SUSI SUPPORT DESK**

**Opening Hours:** Monday to Friday  
(09.00– 17.30, excluding public holidays)

**E:** [support@susi.ie](mailto:support@susi.ie)

**T:** +353 (0)76 1087874

All documents/correspondence should be sent to:  
SUSI, P.O. Box 869, Togher, Cork.



# Master of Arts in Social Studies - Advanced Professional Practice

**NFQ LEVEL:** 9

**APPLY TO:** Admissions Office (MTU Kerry Campus)

**DURATION:** 2 year (part-time)

**ENTRY REQUIREMENTS:** Applicants are required to have a minimum of a 2:2 Honours Bachelor Degree (level 8). Ideally the primary degree should be in Health Care, Social Studies, Education, Early Childhood, Youth and Community Practice or a similarly practice-based discipline or equivalent professional qualifications.

**NOTE:** Overseas candidates who have not studied their degree through English are required to achieve a TOEFL score of at least 550 or IELTS score of at least 6.0.

**COST:** €6,735

## PROGRESSION OPPORTUNITIES

The MA in Social Studies (Advanced Professional Practice) affords the participant an opportunity to invest in his/ her own professional development in the sector and will enhance employment and advancement opportunities currently existing within the sector.

**This programme is tailored to meet the needs of graduates from a wide variety of backgrounds who wish to continue their professional development.**

Addressing today's most pressing social challenges demands an ability to understand how research, policy and practice are critically important in shaping efficient and effective work-based activities.

The aim of the masters is to develop a critical practice path that is relevant and significant for graduates already working across care, education, health, welfare and related areas and new graduates who wish to further develop their skills prior to embarking on a career in their chosen field.

The programme is delivered over two years on a part-time basis in a blended format, with a mix of online and face to face learning.

## WHY STUDY AT MTU KERRY CAMPUS?

Students will learn through a combination of:

- Interaction and exchange of experiences and perspectives with a diverse peer group. A learning community, in which participants enlighten, challenge and motivate each other;
- Students will work with staff whose role is to stimulate learning, facilitate, challenge and question as well as provide specialist knowledge;
- Inputs from practitioners with national and international experience;
- Learning activities and assessments that require participants to reflect on their own practice and experiment with new approaches;
- Learning activities and assessments that enable the participant to analyse and evaluate their own organisations and to compare and contrast with best practice elsewhere;
- Live organisational projects to provide a realism that prepares participants for acting in a context characterised by complexity, continuous change and uncertainty;
- Group working that promotes learning about diversity and the interactive attributes of communication, interpersonal and teamworking skills;
- A range of teaching and learning methods, catering for different learning styles.



# Postgraduate Diploma in Social Studies

**NFQ LEVEL:** 9

**APPLY TO:** Admissions Office (MTU Kerry Campus)

**COURSE COMMENCING:** September 2021

**DURATION:** Online part-time from September 2021 to May 2023. However, there may be some face to face/ blended delivery (depending on current Public Health Guidelines).

**ENTRY REQUIREMENTS:** Applicants are required to have a Pass Honours Bachelor Degree in diverse areas such as Healthcare, Youth and Community, Social Studies, Early Childhood Studies, or similar disciplines. The University's policy in relation to recognition of prior learning (RPL) also applies.

**COST:** €2,920

## PROGRESSION OPPORTUNITIES

Graduates of the Diploma may progress to the second year of the Master of Arts in Social Studies (Applied Professional Practice).

This programme is tailored to meet the needs of graduates from a wide variety of backgrounds who wish to continue what their professional development. Addressing today's most pressing social challenges demands an ability to understand how research, policy and practice are critically important in shaping efficient and effective responses to these challenges.

## WHY STUDY AT MTU KERRY CAMPUS?

This programme is tailored to meet the needs of graduates from a wide variety of backgrounds who wish to continue what their professional development.

Addressing today's most pressing social challenges demands an ability to understand how research, policy and practice are critically important in shaping efficient and effective responses to these challenges.



# Master of Science in Applied Exercise for Health

**NFQ LEVEL:** 9

**COURSE COMMENCING:** January 2022

**APPLY TO:** Admissions Office (MTU Kerry Campus)

**DURATION:** Two days per week for two semesters and with occasional group seminars. The third semester is entirely taken up with a major research project. Where sufficient applicants wish to pursue the programme in part-time mode, learners may take half of the modules each semester (equating to approximately one day per week for four semesters) and then undertake the research project after all taught modules have been completed.

**ENTRY REQUIREMENTS:** Applicants are required to have a minimum of a 2:2 Honours Bachelor Degree (level 8). Ideally the primary degree should be in Health Care, Social Studies, Education, Early Childhood, Youth and Community Practice or a similarly practice-based discipline or equivalent professional qualifications.

**NOTE:** Overseas candidates who have not studied their degree through English are required to achieve a TOEFL score of at least 550 or IELTS score of at least 6.0.

**COST:** €6,735

## PROGRESSION OPPORTUNITIES

The MSc in Applied Exercise for Health will be of interest to graduates of honours bachelor of science degrees such as health and leisure, health and leisure with massage, sports science and physiotherapy who wish to upskill.

**The MSc in Applied Exercise for Health provides learners with the theory and evidence-based practice of applied exercise leadership and lifestyle/behaviour intervention skills, in particular, for people with chronic illnesses or disability, in group or individual client contexts.**

## WHY STUDY AT MTU KERRY CAMPUS?

This programme aims to develop the learners' knowledge, skills and competence in:

- The theoretical basis of pathologies, treatments, effects of exercise and exercise programming for relevant medical conditions;
- The theoretical and practical underpinning of the link to overall health and the lifestyle connection outside of the medical exercise domain;
- The theoretical basis of human behaviours and strategies for effective change;
- Exercise leadership, client screening and management, exercise adaptation and interdisciplinary engagement;
- Exercise programmes development, implementation and evaluation;
- Strategies for lifestyle/behaviour change (in context);
- Capacity to gather research evidence in support of impact/ efficacy, etc.

## CAREER OPPORTUNITIES

- Incorporate training on the preventative and treatment role of physical activity as a core component of undergraduate and in-service training for all health professionals;
- Develop guidelines, support materials and referral pathways to promote physical activity for organisations providing mental health services and disability services;
- Develop guidelines to integrate physical activity into long-term care planning and practice;
- Extend existing and developing programmes for physical activity for people with disabilities;
- Establish a research programme to inform policies aimed at improving physical activity levels in each of the target groups.



# Postgraduate Diploma in Applied Exercise for Health

**NFQ LEVEL:** 9

**APPLY TO:** Admissions Office (MTU Kerry Campus)

**COURSE COMMENCING:** January 2022

**DURATION:** Full-time, two days per week for two semesters and with occasional group seminars from January 2022 to December 2022.

**ENTRY REQUIREMENTS:** Applicants must meet the following minimum entry requirements: Hold a NFQ level 8 (honours degree) 2.2 or higher in physical education, health and leisure, sports science, physiotherapy or related fields; Be eligible for registration on the Register of Exercise Professionals (REPs) in Ireland for the following awards:

- Fitness Instructor;
- Group Fitness;
- Personal Trainer.

or be registered with another professional body which recognises the practice of exercise for health in registration and indemnification contexts.

Applicants must complete a Garda vetting process through MTU; Applicants must possess sufficient conversational and written English language skills - an IELTS requirement of 6.5.

**COST:** €2,920

## PROGRESSION OPPORTUNITIES

On successful completion learners can progress to the MSc in Applied Exercise for Health by continuing to Semester 3, which comprises a 30-credit research project

The Postgraduate Diploma in Applied Exercise for Health provides learners with the theory and evidence-based practice of applied exercise leadership and lifestyle/behaviour intervention skills, in particular, for clients with chronic illnesses or disability, in group or individual client contexts.

## WHY STUDY AT MTU KERRY CAMPUS?

The Postgraduate Diploma in Applied Exercise for Health provides learners with the theory and evidence-based practice of applied exercise leadership and lifestyle/behaviour intervention skills, in particular, for clients with chronic illnesses or disability, in group or individual client contexts.

This programme aims to develop the learners' knowledge, skills and competence in:

- The theoretical basis of pathologies, treatments, effects of exercise and exercise programming for relevant medical conditions;
- The theoretical and practical underpinning of the link to overall health and the lifestyle connection outside of the medical exercise domain;
- The theoretical basis of human behaviours and strategies for effective change;
- Exercise leadership, client screening and management, exercise adaptation;
- Interdisciplinary engagement (referral, strategy & policy planning);
- Exercise programmes development, implementation and evaluation;
- Strategies for lifestyle/behaviour change (in context);
- Capacity to gather research evidence in support of impact/efficacy.

# Master of Science in Fintech Innovation

**NFQ LEVEL:** 9

**COURSE COMMENCING:** September 2021

**APPLY TO:** Send your CV to [info@ictskillnet.ie](mailto:info@ictskillnet.ie)

**DURATION:** 2 years (part-time)

**ENTRY REQUIREMENTS:** 2nd Class Honours Grade 2, in a level 8 degree in computer science, financial services or a cognate discipline. Candidates who do not meet this requirement but who possess relevant skills and learning may be considered under the University's recognition of prior learning policy. Candidates must be working in private or commercial semi-state organisations in the Republic of Ireland.

**COST:** The fees for this programme are part-funded by Technology Ireland ICT Skillnet. Eligible candidates can avail of the part-funded fees which reduce the cost to €2,500 per annum. Candidates will be eligible for part-funded fees providing they are working in private or commercial semi-state organisations registered in the Republic of Ireland.

## PROGRESSION OPPORTUNITIES

This unique programme is designed to ensure continued pushing of the boundaries of innovative thinking and opportunity recognition in Fintech.

This innovative online MSc in Fintech Innovation will equip graduates with critical insights into Fintech across the key pillars of finance, technology and innovation, meeting the needs and contributing significantly to future proofing the Irish financial services sector. Digital technologies and developments are continuing to influence changes in business and operational models, in which the customer experience has become central embracing key innovation tools such as design thinking, sprints, development operations and UX. This has created a growing demand for talent with the ability to transcend knowledge domains in finance, innovation and technology. This flexibility is required to support inter- and multi-disciplinary innovation teams to work with agility to develop products and services for B2B, B2C or new hybrid products and services reaching the market.

## WHY STUDY AT MTU KERRY CAMPUS?

The programme will be delivered by a dedicated team of specialist lecturers in Munster Technological University Kerry Campus complimented by a series of leading global experts from industry and academia. This collaborative venture of academic and industry experts will ensure participants are exposed to cutting edge thinking and research in Fintech innovation. This unique programme is designed to ensure continued pushing of the boundaries of innovative thinking and opportunity recognition in Fintech.

Participants will undertake a research methods and consultancy project. The capstone project will require the participant to apply their learning from the programme in a real time context, designing an innovative FinTech solution for an organisation chosen by the participant. Participants will be provided with a masterclass on research methods covering all stages of research from formulating the research question to the methodology to writing the final project.



An Roinn Oideachais  
agus Scileanna  
Department of  
Education and Skills





# Master of Science in Bioeconomy with Business

**NFQ LEVEL:** 9

**APPLY TO:** Admissions Office (MTU Kerry Campus)

**COURSE COMMENCING:** September 2021

**DURATION:** 1 Year (part-time).

This programme will be delivered in a blended format

**ENTRY REQUIREMENTS:** Applicants must have a minimum NFQ level 8 degree in science, agricultural science, business, management, engineering or other relevant area. Ideally candidates will possess relevant experience in one of the following areas: manufacturing; research and development; laboratory; quality; supply chain; procurement; engineering policy; funding or sales & marketing in one or more of the following sectors: agriculture; food & beverage; life science; chemical; packaging construction and policy. The Institute's policy in relation to recognition of prior learning (RPL) also applies.

**COST:** €6,735

The bioeconomy is one of the EU's largest and most important sectors encompassing agriculture, forestry, fisheries, food, bio-energy and bio-based products with an annual turnover of circa 2 trillion euro, employing around 18 million people, creating €621 billion benefits and 4.2% of the EU's GDP. The biobased industries have the potential to generate 1 million innovative jobs across the EU by 2030. This level 9 programme is positioned at the interface of primary production, sustainable processing, biotechnology, new product development, supply chain dynamics, innovation, business and policy.

## WHY STUDY AT MTU KERRY CAMPUS?

Co-developed by an interdisciplinary team from MTU, UCD and Teagasc, students will gain a deep and critical understanding of the theories, concepts and frameworks of the bioeconomy from technological, environmental, social and business perspectives.

A suite of innovative pedagogies (peer-to-peer learning, place-based learning, action learning, professional and work-based learning, site visits and case studies) will be applied across the curriculum. This approach will equip graduates with the skills and competencies to exchange and apply learnings (bioeconomy in practice) within the workplace, be that public or private sectors, SMEs or large organisations.



# Postgraduate Diploma in Bioeconomy with Business

**NFQ LEVEL:** 9

**APPLY TO:** [www.springboardcourses.ie](http://www.springboardcourses.ie)

**COURSE COMMENCING:** September 2021

**DURATION:** 1 Year (part-time).

This programme will be delivered in a blended format

**ENTRY REQUIREMENTS:** Applicants must have a minimum NFQ level 8 degree in science, agricultural science, business management, engineering or other relevant area. Ideally applicants will possess relevant experience in one of the following areas: manufacturing; research and development; laboratory; quality; supply chain; procurement; engineering policy; funding or sales and marketing in one or more of the following sectors: agricultural; food & beverage; life science; chemical; packaging; construction and policy. The University's policy in relation to recognition of prior learning (RPL) also applies.

**COST:** Fees do not apply to applicants who meet the Springboard+ initiative funding criteria. For employed applicants the HEA will pay 90% of the programme fee, the remaining 10% - €540 will be collected before registration. For applicants who do not meet the Springboard+ eligibility criteria fees are €5,400.

## PROGRESSION OPPORTUNITIES

On successful completion of the programme students will have gained 60 credits at NFQ level 9 and may have the option to progress to the MSc in Bioeconomy with Business.

The bioeconomy is one of the EU's largest and most important sectors encompassing agriculture, forestry, fisheries, food, bio-energy and bio-based products with an annual turnover of circa 2 trillion euro, employing around 18 million people, creating €621 billion benefits and 4.2% of the EU's GDP. The biobased industries have the potential to generate 1 million innovative jobs across the EU by 2030. This level 9 programme is positioned at the interface of primary production, sustainable processing, biotechnology, new product development, supply chain dynamics, innovation, business and policy.

## WHY STUDY AT MTU KERRY CAMPUS?

The Postgraduate Diploma in Bioeconomy with Business is a flexible, one year part-time, blended distance-learning programme designed to enable upskilling of those in the workplace and those seeking to engage in further study.

Codeveloped by an interdisciplinary team from MTU, UCD and Teagasc, students will gain a deep and critical understanding of the theories, concepts and frameworks of the bioeconomy from technological, environmental, social and business perspectives. A suite of innovative pedagogies (peer-to-peer learning, place-based learning, action learning, professional and work-based learning, site visits and case studies) will be applied across the curriculum. This approach will equip graduates with the skills and competencies to exchange and apply learnings (bioeconomy in practice) within the workplace, be that public or private sectors, SMEs or large organisations.



# Postgraduate Certificate in Bioeconomy Innovation and Development

**NFQ LEVEL:** 9

**COURSE COMMENCING:** September 2021

**APPLY TO:** Lifelong Learning Office (MTU Kerry Campus)

**DURATION:** This programme will be delivered online part-time from September 2021 to May 2022.

**ENTRY REQUIREMENTS:** Applicants who hold a NFQ level 8 honours or level 9 qualification in a bioeconomy related programme. The University's policy in relation to recognition of prior learning (RPL) also applies.

**COST:** €2,905

**The Postgraduate Certificate in Bioeconomy Innovation and Development is for those in the engineering, agri-food, forestry, marine and enterprise development sectors who are interested** in advancing their skills on the sustainability agenda and associated development activities.

## **WHY STUDY AT MTU KERRY CAMPUS?**

The programme will focus on advancing the research, development and project management skills of the participants enabling them to learn how to design, develop and implement bioeconomy improvement opportunity projects.

Students will have the opportunity to advance the knowledge in bioeconomy technologies and business models via the selection of a specific development area for project work. Participants will develop key skills and competencies in the communication and presentation of the bioeconomy opportunities and the onboarding of stakeholders and decision makers.

## **PROGRESSION OPPORTUNITIES**

On successful completion of the programme students will have gained 30 credits at NFQ level 9 which may contribute to the achievement of other academic awards.



# Postgraduate Diploma in Sustainable Agriculture and Land Use with Innovation

*(Under Development)*

**NFQ LEVEL:** 9

**COURSE COMMENCING:** January 2022

**APPLY TO:** [www.springboardcourses.ie](http://www.springboardcourses.ie)

**DURATION:** This programme will be delivered in a blended format part-time from January 2022 to December 2022.

**ENTRY REQUIREMENTS:** Applicants must hold an honours NFQ level 8 qualification in Agriculture/Wildlife/Environmental Science or a related discipline.

**COST:** Fees do not apply to applicants who meet the Springboard+ initiative funding criteria. For employed applicants the HEA will pay 90% of the programme fee, the remaining 10% - €540 will be collected before registration. For applicants who do not meet the Springboard+ eligibility criteria fees are €5,400.

The Postgraduate Diploma in Sustainable Agriculture and Land Use with Innovation aims to meet the growing demand for knowledge, leadership and understanding in the protection of land and natural resources. The programme will provide learners with the skills to recognise intrinsic issues which require both environmental and agricultural understanding to ensure a framework of sustainability for the Agri-Food industry for future generations.

## WHY STUDY AT MTU KERRY CAMPUS?

This programme enables learners to focus on advanced education and training in creating, implementing, and overseeing solutions to minimise the environmental impact of agriculture production and utilising pathways to mitigate the biodiversity challenges.

This postgraduate diploma has been designed to meet the high demand for scientists at level 9, with the knowledge and technical leadership requirements to develop solutions together with local and global networks. Key features include the identification of areas where environmental pressures are evident from water to biodiversity and the intradisciplinary skills required to implement solutions. The programme examines the move towards more sustainable farming practices by improving the environmental and climate-related performance resilience of the farming sector, demonstrating that well-functioning agricultural knowledge and innovation systems can deliver knowledge flow and new insights. The One Health approach - that the health of humans is linked to that of animals and the environment they occupy is examined as are emerging techniques in the area of Agricultural Innovation and the utilisation of Big Data.

## PROGRESSION OPPORTUNITIES

On successful completion of the programme students will have gained 60 credits at NFQ level 9 which may contribute to the achievement of other academic awards e.g. pathway for MSc qualification.

A photograph showing several students sitting at desks in a computer lab, looking at their monitors. The students are diverse in age and ethnicity. The lab has large windows in the background.

# Higher Diploma in Science in Computing (Cloud Infrastructure)

**NFQ LEVEL:** 8

**COURSE COMMENCING:** September 2021

**APPLY TO:** [www.springboardcourses.ie](http://www.springboardcourses.ie)

**DURATION:** This programme will be delivered online part-time from September 2021 to May 2022.

**ENTRY REQUIREMENTS:** Applicants must have completed an NFQ level 8 major award in a cognate discipline. Applications will be screened prior to an offer of a place. Candidates will ideally be able to demonstrate technical or mathematical problem-solving skills as part of previous programme learning. The University's policy in relation recognition of prior learning (RPL) also applies.

**COST:** Funding may be available through the HCI. Fee paying applicants €7,500.

**The Higher Diploma in Computing (Cloud Infrastructure) has been designed to provide graduates with in-demand skills in cloud infrastructure, services, support, security and networks.** This graduate conversion course is open to level 8 graduates from non-computing disciplines.

In the first semester, the learner will be introduced to Cloud Computing, Computer Systems Administration, Computer Networks, Advanced Database, Cloud Analytics and Visualisation. In the second semester they deepen their knowledge in the field with modules on Development Operations, Virtualization, Cloud Application Development, Cybersecurity, Cloud Services and complete an industry based individual project.

## **WHY STUDY AT MTU KERRY CAMPUS?**

“Digitalisation on Ireland’s Workforce (2018)”, “High-Level ICT Demand Forecast 2017 – 2022 (2019)”, “Addressing the Skills Needs Arising from the Potential Trade Implications of Brexit and Vacancy Overview 2017 (2018)” - collectively these reports are unanimous in the skill needs/deficits in ICT and highlight the deficit in Cloud Infrastructure. This programme has come about through discussions with a range of industries on ways of improving the graduate pipeline.

## **PROGRESSION OPPORTUNITIES**

Graduates of the Higher Diploma in Science in Computing (Cloud Infrastructure) have scope to further their studies in a range of courses offered. In particular the MSc in Cloud Computing offered MTU Cork Campus.



# Postgraduate Certificate in Management Excellence

**NFQ LEVEL:** 9

**COURSE COMMENCING:** September 2021

**APPLY TO:** Lifelong Learning Office (MTU Kerry Campus)

**DURATION:** This programme will be delivered online part-time from September 2021 to August 2022.

**ENTRY REQUIREMENTS:** The minimum entry requirement for course participants will be 2nd Class Honours Grade 2, in a Business (Level 8) degree, or a degree in a cognate discipline. The University's policy in relation to recognition of prior learning (RPL) also applies.

**COST:** €2,905

The **Postgraduate Certificate in Management Excellence** targets individuals in any organisation seeking to advance their skills to strategically lead a team and organisation in a period of growth and change, by developing their strategic leadership and management expertise and excellence.

## WHY STUDY AT MTU KERRY CAMPUS?

Participants will be provided with insights on how to explore their ability to support a team in a period of change, which requires leadership skills that are informed, visionary, agile, flexible, innovative and most importantly empathetic. Participants of this programme will be given the opportunity to explore their own leadership traits and to identify their strengths and weakness in same.

They will be introduced to a process that will allow them to explore how they can further develop these skills towards senior management roles and the actions required to do so. The programme acknowledges the process of effective leadership as being one of co-development between the participant and their team.

## PROGRESSION OPPORTUNITIES

On successful completion of the programme students will have gained 30 credits at NFQ level 9 which may contribute to the achievement of other academic awards.



# Master of Science in Nursing

**NFQ LEVEL:** 9

**APPLY TO:** Admissions Office (MTU Kerry Campus)

**COURSE COMMENCING:** September 2021

**DURATION:** 1 year full-time or 2 years part-time

**ENTRY REQUIREMENTS:** Registration as a nurse with the Nursing and Midwifery Board of Ireland. BSc (Hons) or equivalent NFQ Level 8 qualification in nursing or cognate discipline at 2nd class honours award level.

**COST:** €10,800

**The MSc in Nursing is constructed within the context of health, nursing and educational policy developments. These are congruent with the health-based strategies of the Department of Health,** with the professional based strategies of the Nursing and Midwifery Board of Ireland, the previous National Council for the Professional Development of Nursing and Midwifery, the educational based strategies of Quality and Qualification Ireland. The programme facilitates professional planning and leadership for participants within clinical practice, management, research and/or education.

The aim of this MSc in Nursing is to develop postgraduates with an advanced level of theoretical knowledge, leadership and research skills in nursing. These skills will enable learners to become leaders in their designated fields of healthcare. The programme aims to enable graduates to provide expert knowledge in shaping current and future changes in nursing and health care services. Delivery of the programme includes a blend of online keynote lectures, learner led seminars, self-directed independent learning, workshop, tutorials and interactive learning. Nurse participants will learn with, from and about other professionals through shared modules.

## **WHY STUDY AT MTU KERRY CAMPUS?**

All relevant University facilities are available together with the purpose built Sólás building which has excellent discussion and lecture rooms, practical skills suites, interpersonal skills, and computing laboratories. Blackboard and discussion boards and web-based reusable learning objects contribute to evolving and dynamic teaching and learning facilities at the University. A wide range of library facilities and database access provide the information resources for successful course completion.

## **PROGRESSION OPPORTUNITIES**

Some of our successful master graduates are practicing in senior roles in specialist fields of health care, management and education.



# Master of Science in Advanced Practice Nursing

**NFQ LEVEL:** 9

**APPLY TO:** Admissions Office (MTU Kerry Campus)

**COURSE COMMENCING:** September 2021

**DURATION:** 2 years

**ENTRY REQUIREMENTS:** Registration as a nurse with the Nursing and Midwifery Board of Ireland. BSc (Hons) or equivalent NFQ Level 8 qualification in nursing or cognate discipline at 2nd class honours award level.

Applicants must work in the specialist area of advanced practice and will be required to have a letter of support from Director of Nursing or equivalent.

**COST:** €10,800

## PROGRESSION OPPORTUNITIES

Attainment of an MSc Advanced Practice (Nursing) in today's health care environment provides national and international recognition and eligibility to apply for higher level clinical, educational, leadership/management roles within healthcare organisations which are increasingly identifying job specifications with essential or desirable characteristics for the applicant to have attained a Masters degree.

Upon graduation, an Advanced Nurse Practitioner can provide a full episode of care for a patient; assessing, carrying out an intervention, prescribing medication and discharging. Advanced Nurse Practitioners are also delivering services to older people in the community, resulting in a better patient experience and removing the need to present at an emergency department.

**Advanced practice nursing is defined as a career pathway for registered nurses, committed to continuing professional development and clinical supervision, to practice at a higher level of capability as independent, autonomous, and expert practitioners.**

The aim of the programme is to provide an accessible, innovative, flexible and practice-orientated programme for nurses who wish to register as Advanced Nurse Practitioners. On successful completion of the programme, the nurse will be eligible to apply to the Nursing and Midwifery Board of Ireland (NMBI) for registration as a Registered Advanced Nurse Practitioner (RANP).

Supervised practice placement forms an integral component of this programme. The practice placement affords the student the opportunity to demonstrate proficiency within their advanced practice clinical roles within the safety of a well-structured and supervised health care setting. Practice placement will provide opportunities for the student to integrate theory and practice in the assessment and management of clinical risk, with patient safety as a key factor in the maintenance of competence for advanced practice. This will be achieved through clinical supervision and therefore a clinical supervisor (RANP/Medical practitioner and/or others deemed suitable by NMBI) must be nominated to support and assess the student through the process. Students will spend a minimum of 500 direct clinical supervision hours with a named clinical supervisor in practice.

## WHY STUDY AT MTU KERRY CAMPUS?

The programme will be delivered using a blended learning approach that combines online synchronous and asynchronous delivery and activities, with a number of modules that include face to face sessions. This means that the student can link into online classes remotely. It is anticipated that student will be required to attend classes for face to face session every four weeks. Live sessions will be recorded.

The Nursing Department at MTU offers two purpose built bright, open-plan clinical skills laboratories, providing versatile spaces that can adapt to various skill/simulation scenario set-ups. The clinical skills teaching will consist of the inter-disciplinary team consisting of a network of clinical experts established through the development of undergraduate and practice based previous programmes.



# Master of Science in Professional Nursing

*(Full-time & Part-time)*

**NFQ LEVEL:** 9

**APPLY TO:** Admissions Office (MTU Kerry Campus)

**COURSE COMMENCING:** September 2021

**DURATION:** 1 year full-time or 2 years part-time

**ENTRY REQUIREMENTS:** Registration as a nurse with the Nursing and Midwifery Board of Ireland. BSc (Hons) or equivalent NFQ Level 8 qualification in nursing or cognate discipline at 2nd class honours award level.

**COST:** €10,800

The aim of the Master of Science in Professional Nursing programme is to provide an accessible, innovative, flexible and sustainable programme that will attract and retain nurses who will continue to work as nurses within an integrated health service. The programme will enhance professional practice, patient safety and the education, administration and research capacity of the learner.

The graduates of the programme will develop an advanced level of theoretical knowledge and innovation to practice at a higher level of capability as independent, autonomous and expert nurses across the health care continuum.

## WHY STUDY AT MTU KERRY CAMPUS?

The programme will be delivered using a blended learning approach that combines online synchronous and asynchronous delivery and activities, with a number of modules that include face to face sessions. This means that the student can link into online classes remotely. It is anticipated that student will be required to attend classes for face to face session every four weeks. Live sessions will be recorded.

The Nursing Department at MTU offers two purpose built bright, open-plan Clinical Skills Laboratories, providing versatile spaces that can adapt to various skill/simulation scenario set-ups (link to Clinical Skills lab). The clinical skills teaching will consist of the inter-disciplinary team consisting of a network of clinical experts established through the development of undergraduate and practice based previous programmes.

## PROGRESSION OPPORTUNITIES

Successful graduates will be capable of providing expert knowledge in shaping current and future changes in nursing and health care services and leaders in their designated fields.

Attainment of an MSc in Professional Nursing in today's health care environment provides national and international recognition and eligibility to apply for higher level clinical, educational, leadership/management roles within healthcare organisations which are increasingly identifying job specifications with essential or desirable characteristics for the applicant to have attained a Masters degree.



# DIPLOMA IN LEADERSHIP

**NFQ LEVEL:** 9

**APPLY TO:** Admissions Office (MTU Kerry Campus)

**COURSE COMMENCING:** September 2021

**DURATION:** This programme will be delivered part-time from September 2021 to May 2022.

**ENTRY REQUIREMENTS:** Nurses or health and social care professionals who hold a BSc (Hons) in health or social care or equivalent NFQ level 8 qualification.

**COST:** €2,800

**Diploma in Leadership is designed for emerging leaders within health and social care. This programme will develop your personal effectiveness and leadership capacity in the context** of current structural and professional change in the Irish health and social care services. It will promote your critical reflective skills on leadership, change and partnership.

## **WHY STUDY AT MTU KERRY CAMPUS?**

This programme will advance your knowledge of interpersonal communication, innovation, critical evaluation, informed risk taking and problem solving, grounded on ethical principles and evidence-based practice.

The Nursing Department at MTU offers two purpose built bright, open-plan Clinical Skills Laboratories, providing versatile spaces that can adapt to various skill/simulation scenario set-ups (link to Clinical Skills lab). The clinical skills teaching will consist of the inter-disciplinary team consisting of a network of clinical experts established through the development of undergraduate and practice based previous programmes.

## **PROGRESSION OPPORTUNITIES**

On successful completion of the programme you will have gained 30 credits at NFQ level 9 that can contribute to the achievement of other academic awards, such as a Master's degree at Munster Technological University.



# CERTIFICATE IN WOUND MANAGEMENT

**NFQ LEVEL:** 8

**APPLY TO:** Admissions Office (MTU Kerry Campus)

**COURSE COMMENCING:** September 2021

**DURATION:** The programme will be delivered on campus in the Munster Technological University – Kerry Campus one day per week (normally Thursday mornings) for 24 weeks (two semesters).

**ENTRY REQUIREMENTS:** Registered Nurse, Podiatrist, Chiropodist, Doctor or other registered health care professional (documentary evidence of professional registration required).

**COST:** €1,685

Using an evidence based approach, this course will build on your knowledge and skills in the assessment and management of patients with wounds. Over one-year, part-time, you will engage with the principles and skills associated with contemporary wound management.

## WHY STUDY AT MTU KERRY CAMPUS?

The Nursing Department at MTU offers two purpose built bright, open-plan Clinical Skills Laboratories, providing versatile spaces that can adapt to various skill/simulation scenario set-ups (link to Clinical Skills lab). The clinical skills teaching will consist of the inter-disciplinary team consisting of a network of clinical experts established through the development of undergraduate and practice based previous programmes.

## PROGRESSION OPPORTUNITIES

On successful completion of the programme, you may use the 15 credits gained at level 8 to contribute to the achievement of other academic awards at level 8.



# CERTIFICATE IN EMERGENCY NURSING

**NFQ LEVEL:** 8

**APPLY TO:** Admissions Office (MTU Kerry Campus)

**COURSE COMMENCING:** January 2022

**DURATION:** The programme will be delivered using a blended learning approach. Students will attend MTU Kerry Campus for 6 days over the 12 weeks, with online work undertaken between college days. The focus of the day in college will be skills development and acquisition.

## **ENTRY REQUIREMENTS:**

- Registered General Nurses with the Nursing and Midwifery Board of Ireland.
- Currently employed in an Acute Medicine Unit, Acute Medical Assessment Unit, Medical Assessment Unit, Acute Medical Short Stay Unit, Medical Ward (speciality or general– excluding rehabilitation / stroke / critical or high dependency) or Local Injury Unit for the duration of the programme.

**COST:** €900

## **PROGRESSION OPPORTUNITIES**

On successful completion of the programme you will have gained 10 credits at NFQ level 8 and will have the requisite knowledge and clinical skills to undertake further postgraduate studies in acute medicine nursing.

**Acute medicine as a speciality has developed rapidly over the last number of years both nationally and internationally. It is defined as part of general (internal) medicine concerned with the immediate and early specialist management of adult patients who present as urgencies or emergencies. Given the acuity of patients who present to Acute Medical Units it is recognised that there is a need to develop additional clinical expertise in acute medicine nurses.**

## **WHY STUDY AT MTU KERRY CAMPUS?**

The aim of the programme is to enable acute medicine nurses to develop their knowledge and skills in the assessment and management of acutely ill adults. This a consortium delivered blended learning programme between the five Institutes of Technology/ Technological Universities in Ireland.

The Nursing Department at MTU offers two purpose built bright, open-plan Clinical Skills Laboratories, providing versatile spaces that can adapt to various skill/simulation scenario set-ups (link to Clinical Skills lab). The clinical skills teaching will consist of the inter-disciplinary team consisting of a network of clinical experts established through the development of undergraduate and practice based previous programmes.



# CERTIFICATE IN ACUTE MEDICINE NURSING

**NFQ LEVEL:** 8

**APPLY TO:** Admissions Office (MTU Kerry Campus)

**COURSE COMMENCING:** September 2021

**DURATION:** The programme will be delivered using a blended learning approach. Students will attend MTU Kerry Campus for 6 days over the 12 weeks, with online work undertaken between college days. The focus of the day in college will be skills development and acquisition.

## **ENTRY REQUIREMENTS:**

- Registered General Nurses with the Nursing and Midwifery Board of Ireland.
- Currently employed in an Acute Medicine Unit, Acute Medical Assessment Unit, Medical Assessment Unit, Acute Medical Short Stay Unit, Medical Ward (speciality or general– excluding rehabilitation / stroke / critical or high dependency) or Local Injury Unit for the duration of the programme.

**COST:** €900

**Acute medicine as a speciality has developed rapidly over the last number of years both nationally and internationally. It is defined as part of general (internal) medicine concerned with the immediate and early specialist management of adult patients who present as urgencies or emergencies. Given the acuity of patients who present to Acute Medical Units it is recognised that there is a need to develop additional clinical expertise in acute medicine nurses.**

## **WHY STUDY AT MTU KERRY CAMPUS?**

The aim of the programme is to enable acute medicine nurses to develop their knowledge and skills in the assessment and management of acutely ill adults. This a consortium delivered blended learning programme between the five Institutes of Technology/ Technological Universities in Ireland.

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## **PROGRESSION OPPORTUNITIES**

On successful completion of the programme you will have gained 10 credits at NFQ level 8 and will have the requisite knowledge and clinical skills to undertake further postgraduate studies in acute medicine nursing.

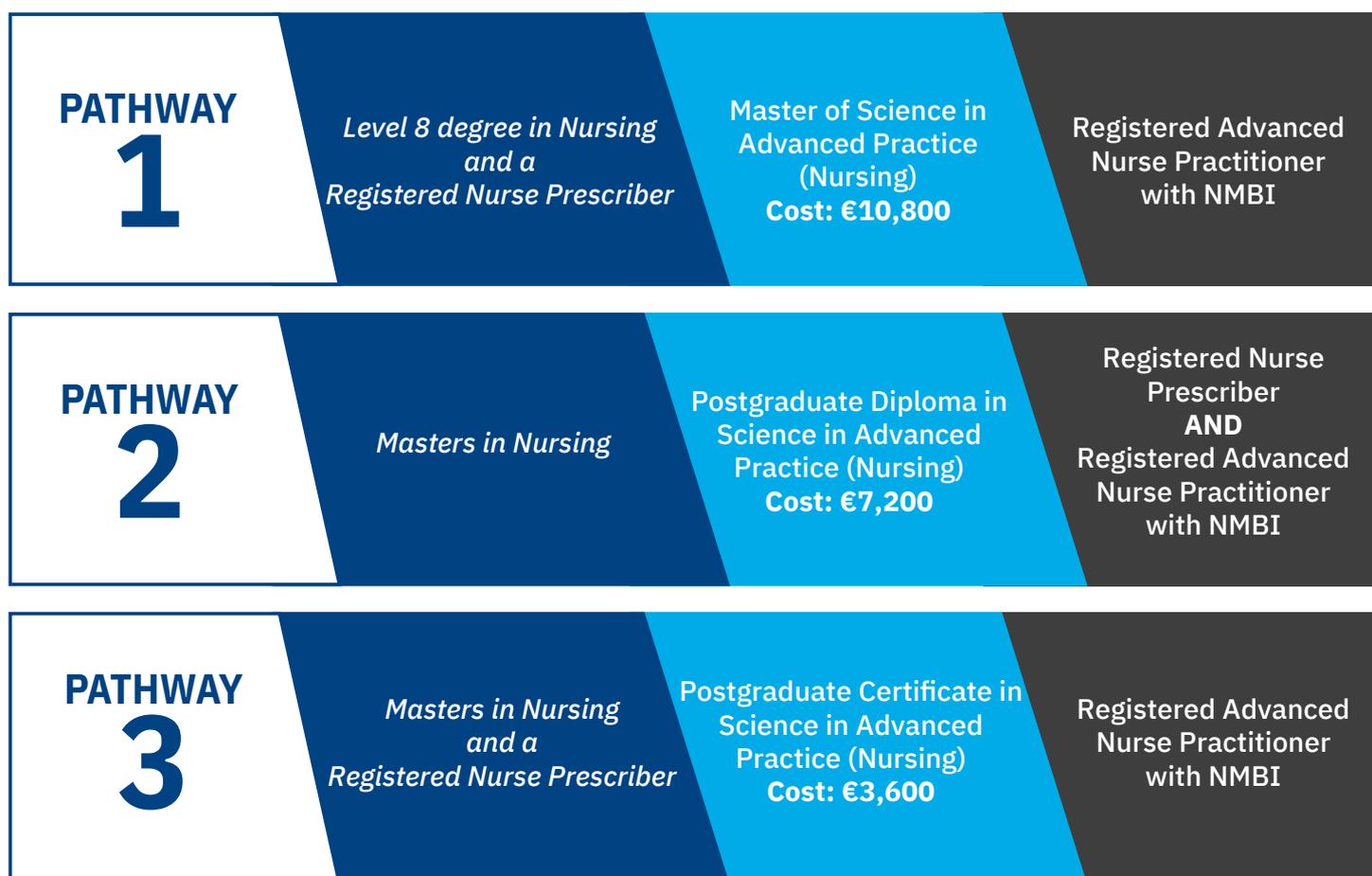
# ADVANCED PRACTICE (NURSING) PATHWAYS

The requirements for each pathway include:

- Working in clinical practice
- Signed site Declaration Form
- Confirmation of a designated Clinical Supervisor in the area of practice

The Advanced Practice (Nursing) programmes are offered to qualified, experienced nurses who wish to pursue a career as Advanced Practitioners and register as RANP with NMBI. They are blended learning programmes comprising of taught modules and a substantive practice placement. The taught modules are delivered online with face to face delivery every 4 weeks at the MTU Kerry Campus.

PRE-REQUISITES → PROGRAMME → ON GRADUATION



## FOR MORE INFORMATION:

Head of the Department of Nursing and Healthcare Sciences  
Dr. Dawn Farrell  
E: Dawn.Farrell@mtu.ie  
T: +353 (0)66 7191961



## OTHER PROGRAMMES UNDER DEVELOPMENT

### MA Rural Tourism Development

**NFQ LEVEL:** 9

**COMMENCING:** January 2022

**DURATION:** 2 years

Rural tourism and event management is an exciting, distinctive and diverse part of the tourism industry. It is an entrepreneurial sector drawing on our natural environment and cultural assets; and increased leisure time and consumer spend.

Modern rural tourism is a key driver for socio-economic development. In Ireland, it is large and profitable part of our economy. As countries become more urbanised, rural areas are a popular destination for people to retreat to. This offers great opportunity for the rural entrepreneur and associated communities to tap into potential quality and innovative agricultural, heritage and eco-tourism focused enterprise, and rural focused events.

#### TO REGISTER YOUR INTEREST CONTACT:

Head of Department of Hotel,  
Culinary Arts & Tourism

Mr. Ray O'Connor Desmond

**E:** [Ray.OConnorDesmond@mtu.ie](mailto:Ray.OConnorDesmond@mtu.ie)

**T:** +353 (0)66 7191665

# FULL OR PART-TIME POSTGRADUATE RESEARCH LEADING TO MASTERS OR PHD DEGREE

MTU Kerry Campus has successfully built a strong research capability with a distinctive multidisciplinary approach that has earned the campus an international reputation. The university has prioritised research themes which focus on the creation and dissemination of new knowledge in areas of significant economic and social impact. Our research successes to date are attributed to the talents and efforts of our dynamic research community and the strengths of their collaborations and alliances with leading international universities, research institutes, and industrial and societal partners.

Linked to our three schools, MTU Kerry Campus has developed three research centres of scale whose missions align with national (NRPE Ireland, Forfás 2011) and global (European Commission Horizon2020 and UNESCO Chair research) research and innovation priorities:

Shannon Applied Biotechnology Centre (Shannon ABC) and the IMaR Research Centre (both co-funded under the Enterprise Ireland Technology Gateway programme), and the UNESCO Chair research in the area of ‘Transforming the Lives of People with Disabilities, their Families and Communities, through Physical Education, Sport, Recreation and Fitness’.

In addition, across our three schools, a number of research groups exist (e.g. the Centre for Entrepreneurship and Enterprise Development (CEED) and the Irish Academy of Hospitality and Tourism (IAHT)) and new research groups and alliances are emerging where staff are working jointly together across departments and schools and developing advanced competencies in multidisciplinary areas of research.

Subject areas available for a postgraduate research degree are usually determined by the current research activities of the particular school or department. If you are interested in pursuing further study, please contact the relevant Head of Department or the Head of Research for further information:

|                                 |                                                                              |                           |
|---------------------------------|------------------------------------------------------------------------------|---------------------------|
| <b>Dr. Siobhan McSweeney</b>    | Head of Research                                                             | Siobhan.Mcsweeney@mtu.ie  |
| <b>Mr. John Walsh</b>           | Head of Departments of Creative Media and Information Technology & Computing | John.Walsh@mtu.ie         |
| <b>Mr. Ray O'Connor Desmond</b> | Head of Departments of Business and Hotel, Culinary Arts & Tourism           | Ray.OConnorDesmond@mtu.ie |
| <b>Dr. Daniel Riordan</b>       | Head of Department of Technology, Engineering & Mathematics                  | Daniel.Riordan@mtu.ie     |
| <b>Dr. Eilish Broderick</b>     | Head of Department of Biological and Pharmaceutical Sciences                 | Eilish.Broderick@mtu.ie   |
| <b>Ms. Aisling Sharkey</b>      | Head of Department of Social Sciences                                        | Aisling.Sharkey@mtu.ie    |
| <b>Ms. Fiona O'Flynn</b>        | Head of Department of Health & Leisure Studies                               | Fiona.OFlynn@mtu.ie       |



## For further information contact

### **Lifelong Learning Office**

Tel: + 353 (0)66 7191701

Email: [parttimekerry@mtu.ie](mailto:parttimekerry@mtu.ie)

Fax: + 353 (0)66 7191724

### **Admissions Office**

Tel: + 353 (0)66 7145638

Email: [admissionskerry@mtu.ie](mailto:admissionskerry@mtu.ie)

Fax: + 353 (0)66 7125711

*Munster Technological University may amend this prospectus without notice in accordance with the requirements of University development, demand, available resources and requirements of the funding, accrediting and/or validating authorities. While every effort is made to ensure accuracy of the material printed in the prospectus, the contents cannot be construed as implying a contract between the University and any applicant for the availability of any particular course structure, subjects, content or title described in this prospectus. The information in this booklet is dated July 2021. Errors and omissions excepted.*