

CAO ALERT LIST FOR MTU – ENTRY 2024

New Programmes added to CAO Handbook

New Programme Alert

MT972 BEd (Hons) in Early Childhood Education and Care

MT972 | BEd (Honours) in Early Childhood Education and Care | Munster

Technological University - MTU

There is an ever increasing demand for quality pre-school services in Ireland today and the BEd (Hons) in Early Childhood Education and Care (ECEC) provides specialised training, support, advice and information on best practice for the education and care of young children from 0 to 6 years with a view to supporting the development of an ECEC workforce. The ECEC programme aims to train graduates to educate and meet the needs of children aged 0-6 years and to manage childcare facilities. The various biological, cognitive, emotional, and social stages of a child's development are studied.

The programme offers the student the opportunity to study early childhood from differing perspectives – educational, psychological, social, and cultural. The programme also includes tuition in art, music and drama, which provides an extensive portfolio of child-centred activities. Attention is also paid to practical skills needed in this type of work such as child health, exercise and nutrition, and the physical care of children.

Central to the degree is the Professional Work Practice (PWP), i.e. a placement experience of 12 weeks duration in both years 2 and 3 of the programme. This involves supervised hands-on experience in centres approved by the University, for example, preschools, naíonraí, creches, primary schools, and centre for children with special educational needs.

There is an option of international placements with partner organisations in other European programmes in both year 2 and 3 of the programme.and specialists who offer workshops and seminars to deliver a highly interactive learning environment.

MT948 B. Bus Hons in Hospitality Management (Level 8) Cork Campus https://www.mtu.ie/courses/mt948/

This is a four-year programme which combines a Business degree taught in context for those seeking a career in the Hospitality, Tourism or Services sector.

During the first two years of the programme students will engage is subjects relating to Food, Beverage, Accommodation, Front Office, and Events as well as an introduction to the key business subjects of marketing, management, law, IT, and finance.

In Year 3 students will complete first semester on campus studying modules including Operations Management, HRM and Services Marketing and in Semester 2 will gain industry experience by completing their Internship. During Year 4, students will have the opportunity to engage in a range of modules and assessments that will enhance their skills and knowledge and prepare them for their future career in the Hospitality industry.

Work placements are an integral part of this programme, preparing our students for their chosen career path and ensuring that they are better prepared to commence employment on completion of their programme

MT784 B.Sc. in Veterinary Nursing (Level 7) Kerry Campus. https://www.mtu.ie/courses/mt784/

The 3-year Bachelor of Science in Veterinary Nursing in the Kerry Campus of MTU will prepare learners to become a competent and accountable veterinary nurse. This programme has a strong educational basis, integrated with professional skills to equip graduates for a career in the field of Veterinary Nursing.

In your first year, you'll study topics that are fundamental to veterinary nursing and prepare you for your first placement in September of your second year:

- Professional Practice: introduces you to the idea of the veterinary nurse working as professional
- Principles of Veterinary Nursing: develops the practical veterinary nursing skills required on your first placement including clinic management, clinical examinations, restraint techniques and nursing care.
- Veterinary Anatomy: two modules will develop a detailed understanding of the anatomy of animals, relating anatomical structures to clinical and biological problems.
- Veterinary Physiology: develop a detailed understanding of how the major organ systems work and relating the principles of physiology to abnormal clinical signs in animals.
- Animal Behaviour and Welfare: Practical knowledge of normal patterns of behaviour as well as developing concepts and theories relating to animal welfare, veterinary ethics and applied welfare issues in common farm and companion animal species.
- Calculations and Physics: Mathematical skills that is essential for mathematical calculations required in the role of a veterinary nurse, explained in logical manner.
 Basic physics that is required for an understanding of anaesthetics, radiology and nutrition.
- Nutrition: develop a knowledge of the nutritional requirements of animals to enable you calculate their nutritional needs based on life-stage and/or medical need.
- Biology: basic biological concepts, processes, systems and structures that will be relevant for veterinary nurses.
- Chemistry: chemical concepts and terminology essential for building a sound foundation for understanding and learning chemistry.

 Scientific Communications and Computer Applications: develops your communication skills and computer skills.

MT 957 Degree in Culinary Arts Management Hons (Level 8) Kerry Campus

https://www.mtu.ie/courses/MT957

The Bachelor of Arts (BA) in Culinary Arts Management programme is designed to provide students with a comprehensive education that combines culinary skills with business management principles.

This programme aims to prepare individuals for leadership roles in the culinary industry, as it will have developed an in-depth theoretical knowledge base, excellent communication skills, strategic thinking, problem-solving and personal skills in its participants which will enable them to seamlessly integrate their culinary expertise with managerial and administrative responsibilities.

Employment Opportunities:

Graduates who successfully complete the programme can seek employment opportunities in:

- Restaurants, Hotels, Gastro pubs, Cafés, General food service businesses
- Food business management
- Food product design and development
- Food retail organisations
- Market and consumer research
- Product sales and marketing
- Entrepreneurship
- Artisan food production
- Food logistics

Returning Programme Alert

MT 657 Higher Certificate in Culinary Arts (Level 6) Kerry Campus

https://www.mtu.ie/courses/mt657/

The Higher Certificate in Arts in Culinary Arts establishes a direct path into the food service industry. This programme provides an extensive understanding of culinary techniques, kitchen technologies, the operational business aspects of culinary enterprises, and the scientific principles and nutritional foundations of food. Students actively engage in daily kitchen environments, both individually and as part of a team.

Throughout the programme, there's practical experience in operating and managing an event within the universities training restaurant. The programme also offers participation in national food industry competitions and organises culinary excursions to local, regional, and national food producers, including an immersive gastronomic meal experience.

Complementing the academic curriculum, a series of guest lectures feature Ireland's leading culinary experts, providing students with valuable opportunities to learn from and interact with industry practitioners.

First year at a glance

- Introduction to food preparation and cooking techniques:
- Fundamental patisserie skills
- Introduction to food science and safety
- Refining food preparation and cooking techniques
- Food production operations
- Food and nutrition

Progression to the Level 7 BA in Culinary Arts in year 3

MT 557 Degree in Culinary Arts (Level 7) Kerry Campus

https://www.mtu.ie/courses/MT557

The Bachelor of Arts in Culinary Arts offers an accelerated pathway into the advanced tiers of the food industry. This programme furnishes an extensive knowledge foundation and practical hands-on sessions aimed at honing your culinary expertise. It encompasses fundamental disciplines like culinary methodologies, kitchen innovations, the business facets of culinary establishments, and the scientific aspects of food and nutrition.

Throughout the third year, students delve into the realms of pastry and confectionery craftsmanship, food photography, food presentation techniques, entrepreneurship, food innovation, and advanced culinary methodologies. The programme provides a chance to engage in national food industry competitions and includes organised culinary excursions to local, regional, and national food producers.

To enhance the academic journey, a series of guest lectures by prominent culinary practitioners from Ireland are integrated, offering valuable insights and experiences.

Graduates from the BA in Culinary Arts programme can pursue employment opportunities in all facets of the food sector and non-food sector as the skills acquired are highly transferable.

Progression to the Level 8 BA Hons in Culinary Arts in year 4

Changes to Entry Requirements

MT822 Photography with New Media will no longer require a portfolio for application purposes and therefore is no longer a restricted entry course

Cancelled Courses:

MT572 Bachelor of Arts in Early Childhood Education and Care – Cork Campus 9 (Applicants for this programme are advised to add MT972 to their Level 8 listings)

MT556 Bachelor of Arts in Food Business Innovation - Kerry Campus

MT654 Higher Certificate in Hospitality Studies – Cork Campus

MT735 Bachelor of Engineering in Mechanical and Automation – Kerry Campus

MT514 and MT914 B.Sc. and Bachelor of Science Level 7 and Level 8 in Inclusive Sports and Physical Activities

MT712 and MT812 B.A. and B.A. Hons in TV, Radio and New Media - Kerry Campus

These courses will no longer be open for applications for entry 2024 – those who may have already applied for this course will be contacted by MTU directly.

MTU SPRING Open Days

The MTU Kerry Campus Spring Open Day will take place on Saturday 13th April, 2024 from 10.00am to 1.00pm. Further details will be available closer to the date. Location: MTU Kerry North Campus, Dromthacker, Tralee.

School Liaison Officers:

Cork Campus: <u>MaryPat.OConnor@mtu.ie</u>

Tralee Campus: <u>Carol.Fitzgerald@mtu.ie</u>

Admissions Officers:

Cork Campus: <u>Lillian.Griffin@mtu.ie</u>

Kerry Campus: <u>Lucy.Fitzell@mtu.ie</u>