

New Programmes added to CAO Handbook

MT834 B.Eng. Hons in Mechanical and Manufacturing Engineering Kerry Campus (Page 48)

<https://www.ittralee.ie/cao/MT834>

The REEdI Bachelor of Engineering (Honours) degree in Mechanical and Manufacturing Engineering is a blended 4-year programme where student engineers get to learn using immersive technologies, such as virtual and augmented reality, and cutting-edge models of engineering education.

The student engineers time is equally divided between on-campus activities and paid industry placement. Students will spend the first two years on campus honing their technical engineering and soft skills; with their final two years spent at a host industry partner. During the industry placement, the student engineer will gain the essential industry skills and personal attributes an employer looks for in a graduate engineer.

MT844 BEng Smart Product Engineering Bishopstown Campus (page 48)

[CIT - Cork Institute of Technology - Smart Product Engineering \(BEng Honours\)](#)

[03/H6 Maths requirement](#)

The Smart Product Engineering programme recognises the need for smart product engineers to integrate the competence of a variety of disciplines using a system engineering approach to both understand and meet user requirements.

The programme employs a novel teaching and learning approach focussed on developing product solutions from the outset whereas existing programmes tend to start with component analysis and building up to system development.

MT906 B.Sc. Hons in Physical Education Studies with Business Kerry Campus (Page 49)

This is a new B.Sc. (Hons) programme offered. It is not offered at Level 7. The PE students with Business is a denominated, ab initio 4-year programme which includes Health and Exercise Sciences, Physical Activity Leadership, SPHE and Wellness, Adapted Physical Activity, and meets the Teaching Council's curricular requirements for Physical Education and for Business. Students engage in adult learning, facilitation skills development as well as some school-based teaching practice in Year 4.

Expected intake to MT906 is approximately 18 per year.

Graduates of MT906 must complete a teacher education programme (e.g. Professional Master in Education in PE or in Business or in combination) in order to be eligible to register with the Irish Teaching Council.

Name Change and enhancements to Courses

MTU Kerry Campus:

MT511 and MT911

'Health and Leisure' is being replaced by **'Health, Sport and Exercise Sciences'**

MT512 and MT912

'Health and Leisure with Massage' is being replaced by **'Health and Exercise Sciences with Massage Therapy'**.

MTU Cork Campus

MT551

Bachelor of Business Administration is being replaced with **Bachelor of Business Technology and Communication P50**

There are a number of key changes to the course content also:

MT551 – Key Changes:

- Revised programme schedule with the introduction of new modules: Communications with Technology, Business Collaboration, Effective Communication, Media Publishing for Business and Integrated Financial Systems.
- Technology is embedded throughout the programme and students will significantly enhance their IT Skills including the use of MS Office applications and other collaborative technologies such as Zoom and Slack.
- Students' ability to summarise information and deliver effective individual and team presentations to live online and offline audiences will be developed to a high standard.
- Students will have the opportunity to study business modules in Management, Marketing, Human Resource Management, Supply Chain, Accounting, Digital Marketing, Web Design, and many more.

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:

CK409 Industrial Physics the joint programme with UCC will not be open for applications going forward

Open Days

- **MTU Cork Open Days: November 18th**
- **MTU Kerry Open days 24th and 25th March 2023**

MTU Kerry Campus webinars - also recorded and will be on this link:

<https://www.ittralee.ie/en/InformationAbout/Courses/KerryAutumnWebinars/>

Dept of Creative Media and Information Technology:	8th Nov. at 7.00pm
Dept of Technology, Engineering & Maths	15th Nov at 7.00pm
Dept of Biological and Pharmaceutical Science:	22nd Nov. at 7.00pm
Dept of Nursing:	29th Nov at 7.00pm
Dept of Social Sciences:	6th Dec at 7.00pm

Note: The following have already been completed and the recordings will be on the above link shortly.

Dept of Computing

Dept of Business

Dept of Hotel, Catering and Tourism

Dept of Health and Leisure

School Liaison Officers:

Cork Campus: MaryPat.OConnor@mtu.ie

Tralee Campus: Carol.Fitzgerald@mtu.ie

Admissions Officers:

Cork Campus: Lillian.Griffin@mtu.ie

Kerry Campus: Lucy.Fitzell@mtu.ie