

# **ALERT LIST for MTU FOR SEPTEMBER 2026:**

## The following programme:

MT815 Digital health and Informatics for Health Care – Level 8 – Kerry Campus

was in the CAO handbook 2025, but did not run, and has now been relaunched.

Digital health technologies include mobile apps, wearable devices and platforms that provide remote healthcare (telehealth), software to help track symptoms, online tools to diagnose conditions, and programmes that analyse data from medical devices.

The BSc (Honours) in Digital Health and Informatics for Healthcare aims to meet the growing demand for a specialised workforce in the digital health technologies. It is a four-year level 8 programme, three years on campus followed by one year on work placement. It is a combined degree in science and computing and multidisciplinary involving three pillars in the following areas: Bioscience, Health Studies and Data Science. The former two pillars underpinning the latter, providing graduates who understand the medical and human sciences as well as the advanced technical knowledge and skills.

There is an interdisciplinary delivery approach for the programme with students on the course taking modules with students from related programmes across MTU Departments, reflecting multi-professional teams in healthcare settings.

#### Contact:

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Email: (email)

### Some first-year modules at a glance:

The programme is multidisciplinary involving three pillars: bioscience, health science and data science.

**Pathophysiology & Disease:** The aim of this module is to facilitate the student to differentiate between healthy and dysregulated function in the cardiac, respiratory and endocrine system

and to understand the process and presentation of dysregulated function in oncology and rare disease.

**Physics for Biomedical & Health Sciences:** To enable the student to develop an understanding of the principles of operation of relevant equipment, instrumentation and technology routinely used in health care environments.

**Digital & Healthcare Systems:** This module aims to explore the evolution of healthcare systems from a historical to a contemporary perspective.

**Mathematics & Statistics for Science:** To provide students with a knowledge of mathematics and statistics to describe and analyse scientific data.

**Structured Programming 1:** The learner will be introduced to a disciplined approach to problem solving and algorithm development.

# **Cancelled Courses MTU Kerry Campus:**

The following courses will not be offered in the Kerry Campus for entry 2026 (currently in the CAO Handbook)

MT748 Bachelor of Engineering in Agricultural Engineering Level 7

MT848 Bachelor of Engineering in Agricultural Engineering level 8

It is intended to update both of these courses and present via CAO for a future offering.

We will continue to accept advanced entry to years 2, 3 and 4 for September 2026.

MT706 B.Sc. in Computing with Systems Networking.

We will continue to accept advanced entry to years 2 and 3 for September 2026.

### **Spring Open Day MTU Kerry Campus**

21st March 2026 from 10.00 a.m. to 1.00 p.m.

## **School Liaison Officers:**

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

Tralee Campus: Carol.Fitzgerald@mtu.ie

# **Admissions Officers:**

Cork Campus: Lillian.Griffin@mtu.ie

Kerry Campus: Lucy.Fitzell@mtu.ie