







Dept Clinical
Microbiology
School of Medicine
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# SHAPE YOUR FUTURE

In the modern healthcare setting, effective management of infection invokes the skills and expertise of a wide range of medically- and scientifically-qualified professionals. This course provides a comprehensive understanding of the principles and practices of infection control and epidemiology essential for management of healthcare infections.

www.tcd.ie/medicine/msc-him







# **Key Facts**

# Course Length 1 year full-time or 2 years part-time

Award M.Sc.

Start Date
September each year

NFQ Level 9 Award

## **Further Information**

https://www.tcd.ie/medicine/msc-him/

## How to Apply

https://www.tcd.ie/courses/ postgraduate/az

#### **Course overview**

The MSc in Healthcare Infection Management is a postgraduate qualification that meets the need for a multi-disciplinary approach to modern healthcare infection control. This course provides specialist teaching delivered by the Department of Clinical Microbiology, School of Medicine in conjunction with partner organisations including St. James's and Tallaght Hospitals.

### **Structure & delivery**

The course is delivered in the form of 4 taught modules, which comprise a total of 60 ECTS. There is also a 5th research-based module which comprises 30 ECTS that will enable students to acquire new laboratory skills and perform research on a topic that is relevant to contemporary healthcare.

## Modules (ECTS are listed in brackets)

Module 1: Clinical microbiology & infectious diseases (15)

Module 2: Antimicrobial therapy & resistance (15)

Module 3: Epidemiology & infection control (15)

**Module 4:** Multidisciplinary management of infection (15)

**Module 5:** Research project (30)

## **Entry requirements**

Applicants must hold one of the following;

- A medical degree
- An honours degree in Biomedical Sciences, Nursing, Pharmacy or Microbiology
- An honours degree in another relevant science subject

Applications may also be received from individuals with a minimum 3 years of relevant healthcare experience and suitable qualifications (conditions apply).

English language (≥6.5 on IELTS)

#### Further details are available

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