



BSC MEDICAL AND HEALTH SCIENCES

Why Study This Course?

The BSc Medical and Health Sciences is an interdisciplinary degree programme providing students with an integrated learning experience.

Students acquire a solid grounding in the core disciplines underlying the medical and health sciences, as well as having a strong focus on research.

It will supply students with the essential skills and knowledge for careers or further study in medical research or healthcare professions.



A research-led dynamic programme providing cutting-edge scientific knowledge and skills in the fast-paced arena of medical and health sciences

It will produce graduates who are passionate about medical and health sciences, and who are equipped to follow careers in medical research or healthcare professions.

It has a strong focus on research and is taught by research-active academics in a wide range of disciplines spanning the biological and medical sciences.

This course delivers up-to-date current knowledge in the field of biomedical, clinical and public health sciences.

It encourages students to foster their analytical study skills and critical thinking, enabling them to research, develop and implement the innovative healthcare of the future.

Entry Requirements

Leaving Certificate entry requirements: H4 in Chemistry and in one other subject; O6/H7 in four other subjects in the Leaving Certificate from Irish, English, Mathematics, one other Laboratory Science subject (Physics, Biology, or Agricultural Science) and two other subjects recognised for entry purposes.



UCC

University College Cork, Ireland
Coláiste na hOllscoile Corcaigh



COURSE OUTLINE

Year 1

Anatomy
Biochemistry
Epidemiology
Pharmacology
Physiology
Translational Medicine

Year 2

Anatomy
Biochemistry
Epidemiology
Pathology
Pharmacology
Physiology
Research Skills & Methods

Year 3

Biochemistry
Epidemiology
Microbiology
Neuroscience
Pathology
Pharmacology
Physiology
Literature Project
Translational Medicine

Year 4

Research Project

Plus Choice of Modules in:

Anatomy & Developmental Biology
Biochemistry
Epidemiology
Microbiology
Neuroscience
Pharmacology
Physiology

Course Detail

Students take core modules in Years 1, 2 and 3, providing a solid grounding in the medical and health sciences. In Year 4, students undertake a substantial Research Project in a current research topic in the medical and health sciences.

Additionally, each student can choose from a broad range of specialised modules in Year 4, allowing them to design the individual composition of their degree.

Graduate opportunities

Graduates have a solid foundation to pursue Masters and Doctoral studies in a wide range of medical sciences areas, PhD research leading to careers in medical research, and for graduate entry to study Medicine, Physiotherapy, Radiography, Audiology, Public Health, Occupational Health, Occupational Therapy and Speech & Language Therapy.

Career prospects also include employment in the pharmaceutical, biotechnology and medical devices industries, sales and marketing for medical and pharmaceutical companies, and in health promotion, education and policy.

The BSc Medical and Health Sciences in UCC:

- is a research-led dynamic programme providing cutting-edge scientific knowledge and skills in the fast-paced arena of medical sciences
- provides an in-depth education across the wide spectrum of medical- and health-related disciplines
- is taught by world-renowned academics who are leading state-of-the-art research in the medical and translational sciences
- provides hands-on opportunities for students to undertake projects in world-class research laboratories
- delivers a wide range of career opportunities, in the medical, pharmaceutical and healthcare sectors

Contact Details

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