

PROGRAMME OF STUDY

This course is available both full-time or part-time and is delivered wholly online. Part-time students would take 2-3 modules per semester over 2 years.



PROGRAMME OUTLINE

SEMESTER 1

- Advanced Biophysical Characterisation Techniques
- Predictive Biomolecular Modelling Tools
- Advanced Cell Biology
- Biopharmaceuticals: From Concept to Product
- Experimental Design and Research Methodology

SEMESTER 2

- Scientific Communication & Literature Review
- Cancer and Precision Medicine
- Neurological and Inflammatory Diseases
- Nutraceuticals and Disease
- Regulatory Affairs in Biopharma

SEMESTER 3

- Project

ENTRANCE REQUIREMENTS

Applicants should normally have a primary degree (Level 8 - NFQ or other internationally recognised equivalent) with a minimum second class hon, in a relevant branch of science or engineering (e.g., Bioscience, Biology, Biochemistry, Chemistry, Physics, Biotechnology, Bioengineering).

Applicants who do not meet the requirements above may be considered under the University of Limerick Recognition of Prior Learning policy.

FEEES

Information on fees and semester dates is available from the university webpage www.ul.ie/finance.

CONTACT

Applicants who wish to discuss detailed elements of the programme may contact the Course Director:

Dr. Jakki Cooney
Faculty of Science + Engineering
Tel: +353-61-202431,
Email: Jakki.Cooney@ul.ie

HOW TO APPLY

The places are limited and the online application process will be closed once the maximum number of places have been filled.

Please apply online at <https://www.ul.ie/gps/>

Postgraduate Admissions Office
Graduate and Professional Studies
University of Limerick
Tel: +353 61 234377
Email: postgradadmissions@ul.ie
Web: <https://www.ul.ie/gps/>

CAREERS

Students graduating from this program can expect roles in careers such as cell biology, microbiology, molecular biology, immunology, diagnostics, basic research, biopharma, regulatory affairs, quality assurance/control, scientific editing/writing, lab technician, and more

The contents of this brochure are for information purposes only and should not be viewed as the basis of a contract between a student and the University. No guarantee is given that the programme, syllabus, fees or regulations may not be altered, cancelled or otherwise amended at any time.



Department of Biological Sciences
School of Natural Sciences