

Coláiste na hEolaíochta & na hInnealtóireachta College of Science & Engineering



BSc

Biotechnology

GY304

University of Galway.ie

BSc Biotechnology

Why choose this course?

Biotechnology is an ideal course if you enjoy biology and want to learn more about how cutting-edge advances in molecular biology and technology are applied to treat diseases, address food shortages, create new green fuels and help clean the environment.

Ireland's Biopharma and Biotech industries continue to grow and there is a strong demand for well-trained, experienced graduates.

Features that make our graduates stand out are:

- Language skills; having a modern language enhances job opportunities
- Placement; opportunity to train in industry or Erasmus lab in Europe
- Employability modules; tailored training to prepare for job market
- · Small class sizes; get to know your tutors and great camaraderie

Course Overview

Biotechnology is the application of biology for the benefit of humanity and the environment. Our BSc Biotechnology is a science-focused and closely mentored course with strong career opportunities and an international outlook.

Alongside core knowledge of modern biology, the BSc Biotechnology degree provides tailored training in communications, business and languages skills.

Career Opportunities

Ireland's life sciences sector has a global reputation for excellence, there are over 85 Biopharma/ Biotech companies in Ireland, and Ireland is in the top 5 exporters of pharmaceuticals in the world. This success relies on a strong pool of local talent. Graduates of Galwav's BSc Biotechnology have found rewarding careers for over three decades across the life sciences sector, as well as in healthcare, the food industry and environmental roles

In addition to science roles, their specialist training also opens doors to areas such as management, education, medicine and marketing.

Duration

4 years

Average Intake

28

The highlight for me was the Erasmus Lab Research Placement for 5 months in France during 3rd year. Biotech is the only science programme in the country that offers this, so alongside the language and business training, this gives us a really unique CV that stands out from other science graduates.

Ben O'Gorman Graduate



Find out more School of Biological and Chemical Sciences







Dr Stephen Rea Programme Director biotechnology@ universityofgalway.ie



University of Galway.ie