

Ollscoil na Gaillimhe University of Galway Coláiste na hEolaíochta & na hInnealtóireachta College of Science & Engineering



# BSc Medicinal Chemistry GY301

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#### Why choose this Course?

The GY301 Bachelor of Science degree programme allows you to take a variety of subjects in Science before you decide which scientific area to specialise in for your four-year honours degree.

You have the flexibility to discover your unique interests and build a tailored skillset, specialising step by step as you progress from year to year.

Medicinal Chemistry is one such pathway of study offered within the GY301 Science programme. Some pathways have limited spaces.

#### **Course Overview**

Medicinal chemists play vital roles in drug discovery and development. They are vital in addressing health problems such as resistance to cancer, all types of infections, and diseases of the brain and nervous system. Medicinal chemists work to design, discover and develop the next generation of drugs.

## **Career Opportunities**

Medicinal Chemistry graduates are highly employable with opportunities in chemical and pharmaceutical industries, forensics, agri-food, environmental services, education and teaching.

Many graduates pursue research careers and continue studies at the MSc and PhD levels.

## Duration

4 years

## Average Intake

300



**Find out more** The College of Science and Engineering



#### Dr Emma Holian

Programme Director +353 91 492 182 scienceengineering@ universityofgalway.ie



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