



OLLSCOIL NA
GAILLIMH
UNIVERSITY
OF GALWAY

Coláiste na hEolaíochta
& na hInnealtóireachta
College of Science
& Engineering



MSc Neuropharmacology

University
ofGalway.ie

MSc Neuropharmacology

Why choose this course?

Programme outcomes include:

- Demonstrating a detailed knowledge of the principles and concepts of neuropharmacology
- Demonstrating an in-depth knowledge of the recent developments and applications in the field of neuropharmacology
- Demonstrating a high skill level in a wide range of laboratory skills for neuropharmacological investigations
- Communicating experimental findings in neuropharmacology effectively, using a variety of verbal, written and visual means
- Designing, conducting, analysing and presenting their original laboratory-based research

Course Overview

Attempting to find new drug treatments for central nervous system (CNS) diseases is a major global priority. This requires a collaboration between pharmaceutical companies, hospitals and academic institutions.

It involves:

- The identification of drug targets in the CNS disease state of interest
- Discovery and preclinical profiling of substances acting on these drug targets
- Clinical evaluation for efficacy and safety

Career Opportunities

The MSc in Neuropharmacology was introduced to provide students with the skills necessary to develop a career in this important area.

The majority of graduates of the programme have entered the workforce either in technical or research roles within hospitals, universities or companies, in Ireland and internationally. In addition, approximately one-third have embarked on PhD research following graduation.

Duration

1 year, full-time

Average Intake

15



Find out more

The College of Science
and Engineering



Dr Andrea Kwakowsky

Course Director

+353 91 493 012

andrea.kwakowsky@
universityofgalway.ie

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