

Neuropharmacology

Your 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 original laboratory-based research.

The programme is divided into three trimesters (each of 30 ECTS) in the following manner:

Trimester 1

Neurophysiology: 5 ECTS

Central Neurotransmission: 5 ECTS

Fundamental Concepts in Pharmacology: 5 ECTS

Applied Concepts in Pharmacology: 5 ECTS

Experimental Methods in Pharmacology: 10 ECTS

Trimester 2

Experimental Neuropharmacology: 15 ECTS

Current Topics in Neuropharmacology: 10 ECTS

Neuropharmacology and Therapeutics: 5 ECTS

Trimester 3

Neuropharmacology Research Project: 30 ECTS.

Career Opportunities

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

Minimum Entry Requirements

Successful students will normally hold at least a Second Class Honours Level 8 degree from any of a range of undergraduate disciplines from chemistry to life science subjects to psychology. Students are also considered who have a Level 7 degree and three years' relevant work experience. IELTS score of 6.5 (with not less than 5.5 in any one component).

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/neuropharmacology.html

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1NP1

FEES AND FUNDING:

Fees information and funding opportunities: pages XXX and YYY.

WHEN TO APPLY:

NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page AAA for full details of when and how to apply.

CONTACT

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3 GOOD REASONS TO STUDY THIS COURSE

1. Graduates will be able to demonstrate a detailed knowledge of the principles and concepts of neuropharmacology and an in-depth knowledge of the recent developments and applications in the field of neuropharmacology.

2. You will become highly proficient in a wide range of laboratory skills for neuropharmacological investigations.

3. After completing the programme, you will be adept at designing, conducting, analysing and presenting your original laboratory-based research, and proficient at communicating experimental findings in neuropharmacology effectively, using a variety of verbal, written and visual means.

Thinking about applying?
www.nuigalway.ie/apply