



Pursue for a career in the pharmaceutical industry by gaining in depth knowledge in drug discovery and development which have revolutionised the pharmaceutical industry in recent years

Our involvement with international drug companies has allowed us to keep our courses fully up-to-date. With our excellent facilities, emphasis on practical work, and teaching underpinned by the latest research, you will be qualified for research and development positions in pharmaceutical companies, as well as a wide range of other roles in industry.

With strong practical emphasis, this course will cover the following areas:

- Pharmacological and relevant physiological principles
- Molecular Biology techniques in pharmacology
- The application of bioinformatics to drug discovery
- Quantitative aspects of pharmacology
- Case studies in drug discovery
- Molecular Medicine
- Neuro-degenerative diseases
- Safety evaluation
- Research project

Semester A modules:

Cellular Molecular Biology; Core Pharmacology; and Biosciences Research Methods for Masters

Semester B modules:

Molecular Medicine; Drug Discovery, Development and Pharmacovigilance; Biosciences Research Methods for Masters module

Semester C modules:

Biosciences Research Methods for Masters; Research Project module

All the modules are 100% course work assessed which will include in class tests.

Find out more, visit: www.herts.ac.uk/courses/pharmacology2



Programme Code: HHPHA

Entry requirements:

An honours degree at 2:1 or above, or equivalent professional qualification, in the biosciences or biochemistry, including an understanding of physiology and/or pharmacology; or a first or second class honours degree in pharmacy or a qualification in medicine, veterinary science or dentistry.

Applicants without these qualifications but can demonstrate research publications or appropriate experience that can show they will benefit from the course will be considered on individual merit.

An IELTS score of 6.5 is required if English is not the first language.

Course Length:

Full time: 1 year

Start dates

September 2014

Course Fees:

go.herts.ac.uk/fees

How to Apply:

go.herts.ac.uk/apply

Please note, the information relating to modules in this hand out are indicative, and subject to change