Pursue 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](http://www.herts.ac.uk/courses/pharmacology2)