

# MASTERS DEGREE SCHOLARSHIPS UNIVERSITY OF STRATHCLYDE, SCOTLAND, UK



## SCHOLARSHIP OPPORTUNITIES

The Strathclyde Institute of Pharmacy and Biomedical Sciences (SIPBS) at the University of Strathclyde is proud of its academic links, through the 3 + 1 undergraduate program, with China Pharmaceutical University, Nanjing. To celebrate the continuing success of the program, we are now pleased to announce four scholarship places at SIPBS to study for a one year MSc on one of the following courses:

- MSc Pharmaceutical Analysis
- MSc Advanced Pharmaceutical Manufacturing
- MSc Biomedical Sciences

Each Scholarship (£8,750) covers 50% of the overseas student fee. An internal CPU selection process will choose the successful applicants for these places from those students who apply to the scheme. Students require IELTS English level 6.5 overall, with no component below 6, paid English training can also be arranged at the University over the summer before the course commences.

## STUDYING IN GLASGOW, SCOTLAND

Scholarship students will be part of an exciting Masters community at SIPBS which numbers over 100 students in 2015/16. SIPBS Masters degrees are aligned with the University of Strathclyde's status as a leading technical university and with its motto of 'A Place of Useful Learning': our graduates leave with cutting-edge skills and experience that make them attractive to many recruiting employers.

While at the University of Strathclyde, you will be in the very centre of Scotland's largest and most vibrant city, Glasgow: full of restaurants, shopping, museums and art galleries. Transport links can take you quickly to the beautiful, mountainous scenery of the Highlands, to Edinburgh, the historic capital city of Scotland, or even to the bright lights of London, England.



## MSc in Pharmaceutical Analysis

In this course you will learn how to analyse drugs and biomolecules, using the latest technologies and with a strong emphasis on practical and analytical skills. You will be taught in small groups and experience specialised teaching from international experts.

Course content:

- Chemical & Statistical Analysis
- Spectrophotometric & Spectroscopic Methods
- Chromatography
- Bioanalysis, biotechnology & quality and management
- Chemical & Spectroscopic Methods
- Chromatographic & Bioanalytical Methods
- Research Project

Almost 90% of graduates go on to work in industry or pursue higher academic qualifications.

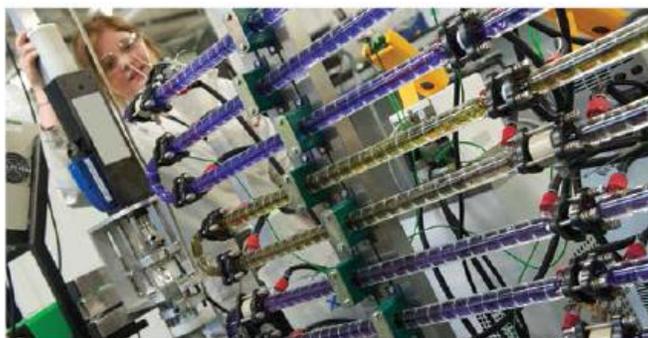
Click [here](#) for more information on the course.

## MSc Advanced Pharmaceutical Manufacturing

This course is designed to produce highly-skilled graduates in continuous manufacturing science and technology – a new way to create drugs and biomolecules. Masters students enjoy the benefits of being associated with a highly-funded academic research consortium based in the University's new Technology Innovation Centre. Graduates are ideally trained to take up jobs in the food, chemical and pharmaceutical industries. Click [here](#) for more information on the course

Course content:

- Continuous Manufacturing of Pharmaceutical Particles and Products
- Crystallisation and Formulation for Manufacture
- Pharmaceutical Project Management
- Process Analytical Technology (PAT)
- Quality by Design



## MSc Biomedical Sciences

This newly revised course provides students with training across the Immunology, Biochemistry, Microbiology and Pharmacology disciplines. Students can bias their study towards basic science or a more biomedical direction. Students will learn practical skills in the lab and gain skills in statistic, science writing and presentation. They will work in groups for a large data analysis project and then complete a practical project in the academic research labs over the summer.

Course content:

### *Compulsory classes*

- Generic Skills for Biomedical & Pharmaceutical Students
- Entrepreneurship
- Advanced Techniques in Biomedical Research 1 & 2

### Elective classes

- In Vivo Biology
- Drug Discovery
- Toxicological Analysis
- Postgraduate Studies in Microbiology
- Postgraduate Studies in Haematology
- Postgraduate Studies in Clinical Biochemistry
- Postgraduate Studies in Pathology
- Postgraduate Studies in Biochemistry
- Postgraduate Studies in Pharmacology
- Postgraduate Studies in Immunology

Graduates are qualified for industrial or health service jobs, or ideally positioned to progress to PhD studies.

Click [here](#) for more information on the course.



## ENGLISH LANGUAGE SUPPORT

The University of Strathclyde offers a high quality suite of Academic English and Study Skills courses for international students aiming to study undergraduate and postgraduate degrees at the University.

Click [here](#) for more information on the course.

## FIND OUT MORE ON THE UNIVERSITY OF STRATHCLYDE WEBSITE

Click [here](#) to go on the University website, then click on 'study with us' to find out more on all our courses.



The image shows a screenshot of the University of Strathclyde website. At the top left is the University of Strathclyde Glasgow logo. To its right is a search bar with the text 'Search' and a magnifying glass icon. Below the logo and search bar is a navigation menu with three items: 'STUDY WITH US >', 'WORK WITH US >', and 'WHY STRATHCLYDE? >'. A yellow arrow points to the 'STUDY WITH US >' link. Below the navigation menu is a large hero image showing two people in white hard hats and high-visibility vests looking at a set of plans on a construction site. The text 'Supporting industry' is overlaid on the bottom left of the hero image. Below the hero image is the text 'Real solutions to technical and business challenges' and a dark blue button with the text 'DISCOVER MORE >'.

## CONTACT

For further information contact:

Dr Hui-Rong Jiang

Strathclyde Institute of Pharmacy and Biomedical Sciences

University of Strathclyde

SIPBS Building, 161 Cathedral Street, Glasgow G4 0RE

Tel: +44 141 548 2620

Email: [huirong.jiang@strath.ac.uk](mailto:huirong.jiang@strath.ac.uk)