



Undergraduate Honours degree in

PHARMACY

2018Ngee Ann
Polytechnic



JOIN ONE OF THE TOP 50 UNIVERSITIES WORLDWIDE*

THE UNIVERSITY OF QUEENSLAND IS THE HIGHEST RANKING AUSTRALIAN UNIVERSITY WITH A BACHELOR OF PHARMACY (HONOURS) PROGRAM**

*As measured by the Performance Ranking of Scientific Papers for World Universities

**2016 Academic Ranking of World Universities

CRICOS Provider Number 00025B













THE PHARMACY AUSTRALIA CENTRE OF EXCELLENCE (PACE)

This world class facility, the first of its kind in Australia has been specifically designed for pharmacy education and research. PACE links the School of Pharmacy with professional bodies such as the Pharmaceutical Society of Australia, which also reside within the precinct.

As a UQ Pharmacy student, benefit from the cutting-edge facilities offered at PACE, which include:

- Modern, well-equipped laboratories and pharmacy counselling rooms
- Multiple teaching dispensaries, including state-of-the-art pharmacy computing systems
- Six simulated pharmacies
- Wi-Fi capabilities throughout the precinct

- On-site branch of the UQ Library, designed by students, for students. The library offers a wide range of quiet study spaces, as well as group interaction rooms
- · On-site café facilities
- Close proximity to public transport.

Why choose The University of Queensland for your pharmacy degree?



Global Standing

UQ is in the top one per cent of all universities in the world and is placed within the top 10 institutions in the Asia-Pacific by the 2015 Academic Ranking of World Universities.



Outstanding teachers

Our lecturers are consistently recognised as leaders in the field of pharmacy education. UQ and the School of Pharmacy's academics have won many national teaching awards.



Strong research culture

The School of Pharmacy is at the forefront of pharmaceutical science and clinical practice research in Australia and as a student, you will be exposed to research from the beginning of your degree. You will have the opportunity to undertake a research major, summer or winter research scholarships.



Gain real work experience from your first year of study

You will benefit from a comprehensive work experience program which enables you to experience a diverse range of career options including community and hospital pharmacy. You can also engage in placements based in community health clinics, ambulance services and other areas where medicines experts contribute.

YOUR UQ STUDIES

Complete your Diploma in Pharmacy Science or Diploma in Molecular Biotechnology at Ngee Ann Polytechnic, then commence in the Bachelor of Pharmacy (Honours) at The University of Queensland.



A recognised qualification

The UQ Bachelor of Pharmacy (Honours) is formally recognised by the Singapore Pharmacy Council and our graduates practice around the world, including Australia, Canada and Singapore. Australian registration necessitates meeting standards set by the Pharmacy Board of Australia (PBA), including completing an Intern Training Program, 1,824 hours of clinical practice and examinations approved by the PBA, after graduation.



Scholarships

The Faculty of Health and Behavioural Sciences and the School of Pharmacy offer a \$3000 scholarship to be paid during the first semester of study to a Ngee Ann Polytechnic student who enrols directly into the Bachelor of Pharmacy (Honours) program. Allocation is based on academic achievement. All eligible applicants are considered automatically (no application form required).



Professions, People and Healthcare

HLTH1000 Professions, People and Healthcare is a new course that brings together first year students from health science programs. You will learn about health and wellbeing from a range of perspectives and how to navigate the complexity of the health and social care system in Australia and internationally. The course will provide you with a multidisciplinary, interactive experience which will set you apart as a UQ graduate and lay the foundation for your development as a leader in your chosen profession.



Opportunity to undertake a major

The Clinical and Experimental Therapeutics major is for high achieving students who may want a research focused career in their future. The major allows students to undertake a research project under the guidance of an experienced researcher with no extra time or cost. Past UQ Pharmacy graduates now have successful careers in pharmaceutical companies, research institutes, hospitals, government agencies and Universities — in Australia, UK, USA and Singapore.



Benefit from SCRIPT

an award winning cross-cultural health communication program specifically for Pharmacy students

UQ Pharmacy developed the award winning Skills for Communicating and Relating in Pharmacy Training (SCRIPT) program to help students master cross-cultural communication with patients and health professionals, increasing global employment prospects.

What you will study

Please refer to the back page of this publication for a detailed study plan.

How to apply

Information about application procedures can be found at **future-students.uq.edu.au/apply**

Entry requirements

For Bachelor of Pharmacy (Honours) entry requirements, including English Language Proficiency requirements, please visit **future-students.uq.edu.au**

Other requirements

Visit habs.uq.edu.au/placement-ready

YOUR UQ STUDY PLAN

Ngee Ann Polytechnic — Diploma in Pharmacy Science or Diploma in Molecular Biotechnology

12 units of credit awarded for BIOL1020, BIOM1051, BIOM1052, CHEM1222, PHRM1012 and PHRM1020

Diploma in Pharmacy Science students may be eligible for an additional 6 units of credit for BIOM2009, BIOM2010, BIOM3010 and BIOM3011 on the basis of 007391 Anatomy and Physiology, 007856 Pathology, 007418 Pharmacology, 007405 Pharmacotherapeutics, 007396 Microbiology and Infectious Diseases and 007402 Clinical Immunology.

| Semester 1 (March) BIOM2009 Human Physiology & Pharmacology A I 2 PHRM1011 Introductory Pharmacy 1 2 PHRM2011 Quality Use of Medicines A1 2 PHRM2021 Dosage Form Design A1 2 PHRM2030 Social & Professional Aspects of Pharmacy A 1 PHRM2040 Drug Discovery A1 1 Semester 2 (July) BIOM2010 Human Physiology & Pharmacology A II 1 HLTH1000 Professions, People & Healthcare 2 PHRM2012 Quality Use of Medicines A2 2 PHRM2012 Dosage Form Design A2 2 PHRM2041 Drug Discovery A2 2 PHRM2050 Biological Fate of Drugs A 1 Year 2 @ UQ Semester 1 (March) |
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| PHRM1011 Introductory Pharmacy 1 2 PHRM2011 Quality Use of Medicines A1 2 PHRM2021 Dosage Form Design A1 2 PHRM2030 Social & Professional Aspects of Pharmacy A 1 PHRM2040 Drug Discovery A1 1 Semester 2 (July) BIOM2010 Human Physiology & Pharmacology A II 1 HLTH1000 Professions, People & Healthcare 2 PHRM2012 Quality Use of Medicines A2 2 PHRM2022 Dosage Form Design A2 2 PHRM2041 Drug Discovery A2 2 PHRM2050 Biological Fate of Drugs A 1 Year 2 @ UQ |
| PHRM2011 Quality Use of Medicines A1 2 PHRM2021 Dosage Form Design A1 2 PHRM2030 Social & Professional Aspects of Pharmacy A 1 PHRM2040 Drug Discovery A1 1 Semester 2 (July) BIOM2010 Human Physiology & Pharmacology A II 1 HLTH1000 Professions, People & Healthcare 2 PHRM2012 Quality Use of Medicines A2 2 PHRM2022 Dosage Form Design A2 2 PHRM2041 Drug Discovery A2 2 PHRM2050 Biological Fate of Drugs A 1 Year 2 @ UQ |
| PHRM2021 Dosage Form Design A1 2 PHRM2030 Social & Professional Aspects of Pharmacy A 1 PHRM2040 Drug Discovery A1 1 Semester 2 (July) BIOM2010 Human Physiology & Pharmacology A II 1 HLTH1000 Professions, People & Healthcare 2 PHRM2012 Quality Use of Medicines A2 2 PHRM2022 Dosage Form Design A2 2 PHRM2041 Drug Discovery A2 2 PHRM2050 Biological Fate of Drugs A 1 Year 2 @ UQ |
| PHRM2030 Social & Professional Aspects of Pharmacy A 1 PHRM2040 Drug Discovery A1 1 Semester 2 (July) BIOM2010 Human Physiology & Pharmacology A II 1 HLTH1000 Professions, People & Healthcare 2 PHRM2012 Quality Use of Medicines A2 2 PHRM2022 Dosage Form Design A2 2 PHRM2041 Drug Discovery A2 2 PHRM2050 Biological Fate of Drugs A 1 Year 2 @ UQ |
| PHRM2040 Drug Discovery A1 1 Semester 2 (July) BIOM2010 Human Physiology & Pharmacology A II 1 HLTH1000 Professions, People & Healthcare 2 PHRM2012 Quality Use of Medicines A2 2 PHRM2022 Dosage Form Design A2 2 PHRM2041 Drug Discovery A2 2 PHRM2050 Biological Fate of Drugs A 1 Year 2 @ UQ |
| Semester 2 (July) BIOM2010 Human Physiology & Pharmacology A II 1 HLTH1000 Professions, People & Healthcare 2 PHRM2012 Quality Use of Medicines A2 2 PHRM2022 Dosage Form Design A2 2 PHRM2041 Drug Discovery A2 2 PHRM2050 Biological Fate of Drugs A 1 Year 2 @ UQ |
| BIOM2010 Human Physiology & Pharmacology A II 1 HLTH1000 Professions, People & Healthcare 2 PHRM2012 Quality Use of Medicines A2 2 PHRM2022 Dosage Form Design A2 2 PHRM2041 Drug Discovery A2 2 PHRM2050 Biological Fate of Drugs A 1 Year 2 @ UQ |
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| PHRM2012 Quality Use of Medicines A2 2 PHRM2022 Dosage Form Design A2 2 PHRM2041 Drug Discovery A2 2 PHRM2050 Biological Fate of Drugs A 1 Year 2 @ UQ |
| PHRM2022 Dosage Form Design A2 2 PHRM2041 Drug Discovery A2 2 PHRM2050 Biological Fate of Drugs A 1 Year 2 @ UQ |
| PHRM2041 Drug Discovery A2 2 PHRM2050 Biological Fate of Drugs A 1 Year 2 @ UQ |
| PHRM2050 Biological Fate of Drugs A 1 Year 2 @ UQ |
| Year 2 @ UQ |
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| Semester 1 (March) |
| |
| BIOM3010 Human Physiology & Pharmacology B1 2 |
| PHRM3011 Quality Use of Medicines B1 2 |
| PHRM3021 Dosage Form Design B1 2 |
| PHRM3031 Social & Professional Aspects of Pharmacy B1 1 |
| PHRM3041 Drug Discovery B1 1 |
| Semester 2 (July) |
| BIOM3011 Human Physiology & Pharmacology B2 1 |
| PHRM3012 Quality Use of Medicines B2 2 |
| PHRM3032 Social & Professional Aspects of Pharmacy B2 1 |
| PHRM3042 Pharmaceutical Discovery & Microbiology 2 |
| PHRM3052 Biological Fate of Drugs B 2 |

| Year 3 @ UQ | | Units |
|-------------------|---|-------|
| Semester 1 (March | n) | |
| PHRM4011 | Integrated Patient Centred Care 1 | 2 |
| PHRM4021 | Integrated Pharmaceutical Development 1 | 2 |
| PHRM4031 | The Business of Health | 2 |
| PHRM4061 | QUM Research Focussed Placement | 2 |
| OR | | |
| PHRM4062 | QUM Pharmacy Practice Placement | 2 |
| Semester 2 (July) | | |
| PHRM4012 | Integrated Patient Centred Care 2 | 4 |
| PHRM4022 | Integrated Pharmaceutical Development 2 | 2 |
| PHRM4061 | QUM Research Focussed Placement | 2 |
| OR | | |
| PHRM4062 | QUM Pharmacy Practice Placement | 2 |
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Year 3 @ UQ (Clinical and Experimental Therapeutics Major)

The major gives students the opportunity to extend their research experience even further by undertaking a research project mentored by some of the leading researchers in Australia.

| Semester 1 (March) | | | |
|----------------------|-----------------------------------|---|--|
| PHRM4011 | Integrated Patient Centred Care 1 | 2 | |
| PHRM4031 | The Business of Health | 2 | |
| PHRM4080 | Independent Research Project | 3 | |
| Semester 2 (July) | | | |
| PHRM4012 | Integrated Patient Centred Care 2 | 4 | |
| | | • | |
| PHRM4062 | QUM Pharmacy Practice Placement | 2 | |
| PHRM4062 PHRM4080 | | 2 | |

For students who have completed other Diploma programs and are interested in applying for the Bachelor of Pharmacy (Honours), please contact habs@enquire.uq.edu.au for further details.

More information about UQ for international students, including the study environment, links to estimated living costs, tuition fees, refund policies, support services, information for students with families, and your legal rights as an international student can be found at **future-students.uq.edu.au**. This website contains all information and links to information for international students required under Australian Federal ESOS legislation.