





2019 MASTER OF PHARMACEUTICAL INDUSTRY PRACTICE



Study at The University of Queensland

UQ is the highest ranking Australian University in the Nature Index (2018) and the highest ranking Australian university for research impact in Pharmacy and Pharmacology*. The technology that led to the life-saving cervical cancer vaccine Gardasil® was developed at UQ.



Industry placements

We have extensive national and global partnerships and have the resources to find your industry placements for you.



Career Opportunities

Careers in the pharmaceutical and medical device industries and government are incredibly diverse. They include:

- · Pre-clinical research
- · Clinical trials coordination
- · Clinical research project management
- Regulatory affairs
- Manufacturing
- Marketing
- · Drug and device safety assessment.

*QS rankings, H-index and citations per paper.







What you will study

The first year of the program involves coursework delivered on-campus at the \$100M Pharmacy Australia Centre of Excellence (PACE). The leading-edge curriculum covers all stages of the drug or device development process, beginning with the understanding of how need drives the discovery process, through preclinical development to postregistration surveillance.

In your second year, you will have the opportunity to gain real-world experience in the pharmaceutical industry via one or two extended placements either in Australia or overseas. You can undertake an independent project working alongside a world-class researcher in state-of-the-art laboratories at PACE.

Year 1 - Semester 1

PHIP7121 Drug Design and Formulation

PHIP7141 Clinical Drug Development and Biometrics

PHIP7161 Device Development, Drug Manufacturing, Regulatory Affairs and Governance

Semester 2

PHIP7122 Pre-clinical Drug Development

PHIP7142 Post-registration Life Cycle Management

PHIP7162 Project Management and Commercialisation

in the Pharmaceutical Industry

Year 2 - Semester 1

PHIP7201 Pharmaceutical Sector Connect I PHIP7280 Independent Research Project

Semester 2

PHIP7202 Pharmaceutical Sector Connect II OR PHIP7280 Independent Research Project

Entry requirements

To enrol in the program, a person must:

- hold an approved degree in science, biotechnology, pharmacy, nursing, other allied health, engineering or medical science or equivalent; and
- have a minimum GPA 5 out of 7 in their previous degree.

English requirements

IELTS overall 6.5; reading 6; writing 6; speaking 6; listening 6 (or other approved test).

How to apply

Applications must be lodged via the UQ online application portal either directly or through a UQ representative.

Visit future-students.uq.edu.au/apply/postgraduate/ international/how-apply

More information

future-students.uq.edu.au/study/program/

Email **Donna Guest** for further information: d.guest@uq.edu.au



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.

