

# THE GOOD UNIVERSITIES GUIDE 2020

## PHARMACY

This is a detailed profile of the pharmacy field of study. It lists the range of specialisations available and compares degree-level courses. We examine the institutions that get the best ratings, based on real student experience and graduate outcome data, which will help you decide the right university for your educational journey.



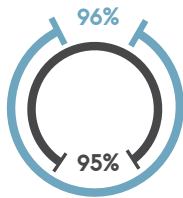
# PHARMACY

Pharmacy is a specialised field that is ideal for those with a passion for science, health care and people. It also offers a range of career options in other health-related fields such as health services and support, medicine, nursing and rehabilitation, and veterinary science.

## FULL-TIME EMPLOYMENT

UNDERGRADUATE POSTGRADUATE

Proportion of students who have secured a full-time job within four months of graduating.



## MEDIAN GRADUATE SALARY

**\$45,600**  
UNDERGRADUATE

**\$68,900**  
POSTGRADUATE

## NUMBER OF STUDENTS



**1,688**  
UNDERGRADUATE  
INTERNATIONAL

**7,200**  
UNDERGRADUATE

**2,154**  
POSTGRADUATE

## WHAT CAN I DO?



Clinical Resourcing



Medical Sales



Chemistry



Pharmacy



Life Science



Biochemistry

Data has been sourced from the Graduate Outcomes Survey. Results are pooled to represent graduates who completed the survey in 2018, 2017 and 2016. Graduates complete the Graduate Outcomes Survey approximately four months post-graduation.



# FIVE-STAR UNIVERSITIES

## PHARMACY

EDUCATIONAL EXPERIENCE	GRADUATE EMPLOYMENT	LEARNER ENGAGEMENT	LEARNING RESOURCES
GRIFFITH 90.1%	QUT 100.0%	LA TROBE 80.4%	NEWCASTLE 97.0%
CURTIN 87.6%	CSU 100.0%	CDU 77.8%	CDU 92.9%
JCU 86.7%	UNE 100.0%	GRIFFITH 76.1%	QUEENSLAND 92.4%
		JCU 75.9%	CURTIN 92.0%
<b>NATIONAL AVERAGE = 79.4%</b>	<b>NATIONAL AVERAGE = 96.2%</b>	<b>NATIONAL AVERAGE = 69.7%</b>	<b>NATIONAL AVERAGE = 85.7%</b>
MEDIAN STARTING SALARY	SKILLS DEVELOPMENT	STUDENT SUPPORT	TEACHING QUALITY
TASMANIA \$56,000	CDU 92.9%	JCU 85.7%	GRIFFITH 91.5%
CURTIN \$47,000	GRIFFITH 91.5%	CDU 84.6%	CURTIN 87.5%
	CURTIN 90.5%	GRIFFITH 83.1%	QUEENSLAND 86.7%
			JCU 86.7%
<b>NATIONAL AVERAGE = \$45,600</b>	<b>NATIONAL AVERAGE = 85.6%</b>	<b>NATIONAL AVERAGE = 75.0%</b>	<b>NATIONAL AVERAGE = 81.6%</b>

**WHAT DO THESE NUMBERS MEAN?** The ratings above represent the top 20 per cent of results for each measure in this particular field of study. For overall institution results, see the ratings section at the front of the guide.

# PHARMACY

Pharmacy is a specialised field that has a great deal to offer those with a passion for science, health care and working with people. In order to practise as a pharmacist, graduates must complete a set number of hours of pre-registration training under the supervision of a registered pharmacist and sit an examination.

The majority of pharmacy graduates complete their pre-registration year in either community pharmacies or hospital pharmacies. The Pharmacy Board of Australia sets these accreditation requirements. If you are thinking about studying pharmacy, you may also want to consider other health-related fields such as health services and support, medicine, nursing and rehabilitation, and perhaps veterinary science if working with animals is of interest.

## COURSES AND SPECIALISATIONS

Degree courses in pharmacy typically centre around four core areas of study: medicinal chemistry (the chemistry of drugs); pharmacology (the action of drugs); pharmaceuticals (the formulation of drug dosages); and pharmacy practice.

There are also a number of double degrees available, which offer combinations with areas such as management and engineering, as well as some that combine pharmacy and pharmaceutical science.

In order to practise, pharmacy graduates must complete a set number of hours of pre-registration training under the supervision of a registered pharmacist and an examination. The majority of pharmacy graduates complete their pre-

registration year in either community pharmacies or hospital pharmacies. The Pharmacy Board of Australia sets these accreditation requirements. Courses typically include a practical placement, usually in the later years of the course.

For more information about careers in this area, visit the following websites:

- Pharmacy Board of Australia  
[www.pharmacyboard.gov.au](http://www.pharmacyboard.gov.au)
- Pharmaceutical Society of Australia  
[www.psa.org.au](http://www.psa.org.au)
- Pharmacy Guild of Australia  
[www.guild.org.au](http://www.guild.org.au)

## WHERE TO STUDY

Over the last decade, the number of universities offering pharmacy degrees has increased significantly, particularly with the introduction of courses with a targeted focus on pharmacy in rural and regional areas. There are now 19 universities offering pharmacy degrees in each state and territory across Australia. Despite the increase in courses, entry remains highly competitive.

Pharmacy courses tend to be tightly regulated by the profession and entry is competitive, usually demanding high ATARs and good Undergraduate Medicine and Health Sciences Admission Test (UMAT) scores. Graduates who succeed in getting through the demanding four-year courses can, however, look forward to excellent employment prospects.

# A pharmacy degree *like no other* in Australia

Our **Bachelor of Pharmacy with Honours** is the only degree of its kind in Australia that can be studied either part time or full time, on-campus or online\*.

The Australian Government anticipates strong growth in demand for pharmacists over the next five years, with around 14,000 new positions expected to be created during this time\*\*.

## A Pharmacy degree at UNE:

- Prepares you for a career as a pharmacist in a range of settings including the community, hospital, education, pharmaceutical and government sectors
- Is accredited by the Australian Pharmacy Council and approved by the Pharmacy Board of Australia
- Has scholarships available to provide financial assistance to students

\* See the website for more information about on-campus intensive schools and accreditation requirements. \*\* Australian Government Job Outlook.

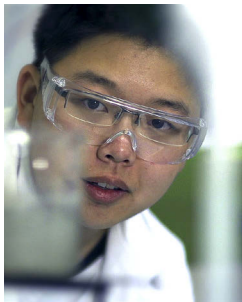


**une**  
University of  
New England

Apply now to start your degree in 2019  
Visit [une.edu.au/pharmacy-gug](http://une.edu.au/pharmacy-gug) or call **1800 818 865**

University of New England  
CRICOS Provider Number 00003G

## SAMUEL



### BACHELOR OF PHARMACY UNIVERSITY OF NEW ENGLAND

Previously I studied medical science, now I am studying a Bachelor of Pharmacy at UNE. The highlights of the course are the new facilities that are based more on a clinical work place and learning about drug actions, how they work in the body.

While living on campus, the students treat it as their second home. They support each other, they help each other out. My favourite recreational activities would be going to the gym and rock climbing. My advice to other people that are thinking to study at UNE is, definitely consider it as one of your top preferences.