PHARMACY CAREER SNAPSHOT

All Pharmacists



Average age 34 years



Future Growth

Moderate



Gender Share

62% female



Average full-time

43 hours



Weekly Pay

\$1,862



Skill level rating

Very high skill



Unemployment

Lower unemployment



Full-Time Share

68% Full-Time

Pharmacists supply, dispense and manufacture medicines and pharmaceutical products in hospitals and community pharmacies, and advise on their appropriate use. They also conduct research into the formulation, production, storage, quality control and distribution of medicines and pharmaceutical products.

Source: The Good Universities Guide January 2023

Pharmacy is a rewarding career for those interested in working as part a multidisciplinary team of medical staff and allied health professionals that seek to provide optimal care for patients and carers.

Pharmacists are registered with the Australian Health Practitioner Regulation Agency (AHPRA). To practice as a Pharmacist in Australia you must be registered with the Pharmacy

Board of Australia and keep meeting the obligations of the profession. As of July, 2022 there were circa 35,300 pharmacists registered with Pharmacy Board which comprises approximately 4.1% of all health practitioners registered in Australia recording 0.3% growth over previous year. AHPRA Annual Report

Career Options for Pharmacists



Pharmacy Careers Guide

While up to 75% of JCU Pharmacy students choose to work in community pharmacies, this course prepares you for a broad range of other exciting careers:

- Hospital pharmacy
- Complex Care Coordinator
- Consultant pharmacy
- Drug Development with start-ups or pharmaceutical companies
- Drug clinical trials
- Regulatory affairs
- **Drug Safety Officer**
- Life sciences researcher at research institutes: CSIRO
- Entrepreneur in healthcare
- Academic research and teaching
- Health policy with various levels of government and Non-Govt. Organisations
- Management consulting for health- and pharma industry
- Pharmacist professional organisations
- Science communications
- Medical writing





Explore your options and set career goals



Build your networks



Gain experience



Fine tune your job search



The Show initiative and stand

Plan your time at the university - access the Career Ready Plan

Employability Skills and Workplace Experience

Your course will equip you with the professional knowledge, skills and professional placement opportunities to help you meet the requirements of registration as a pharmacist. However, depending on the type of work you are thinking of, there are many experiences you can seek parallel to your course to prepare yourself for your career.

A part-time or casual job as a Pharmacy Assistant is by far the best experience and exposure to the industry and offers both mentorship and helps reinforce your learning in the workplace. You can gain both industry experience and employability skills and possibly secure future employment too as many employers use this as a way to observe you as a possible future employee.

The Student Mentor Program can provide evidence of soft skill development, communication skills, empathy and a caring nature which are all relevant skills needed for your future profession. You could take it a

JCU Careers and Employability

jcu.edu.au/careers careers@jcu.edu.au Ph: 1800 246 446 (option 4) JCU Careers



This information is correct as at January 2023. JCU Careers and Employability does not endorse any of the organisations listed.

step further by competing for the Pharmacy Student of the Year (PSOTY).

To develop your commercial awareness you could participate in the National Student Business Plan Competition.

For networking, public speaking, project management or leadership skills you may like to consider joining and taking up administrative functions in the Pharmacy Students Association (JCUPSA Student Association's).

To boost your enterprising thinking and business knowledge check LinkedIn Learning e.g. Guy Kawasaki on Entrepreneurship; Small Business Secrets; Entrepreneurship Foundations; Design Thinking: Venture Design; Become an Entrepreneur Inside a Company etc.

These courses are available free of charge if you log in to LinkedIn Learning through the JCU Library's website - Learning tab using your JCU Student ID login. You will be able to display any completed courses on your LinkedIn profile for future employers to see.

For more information on Life
Sciences entrepreneurship access
MedTech and Pharma Growth
Centre's (MTPConnect) website or
Advance Queensland, while Women
in Rural Regional and Remote
Enterprises (WiRE) program offers
Virtual Business Women Bootcamp
and other support.

Volunteer Work

Volunteering is a great way to form professional networks, develop work skills and stand out from the crowd. Many employers value evidence of volunteer work.

Volunteering enables students to experience different work environments plus demonstrate their values and the causes they care about. Students are recommended to consider:

- Volunteering for opportunities presented through their degree
- Becoming a JCU Student Mentor
- Becoming involved in community organisations, particularly in areas related to health.

Check the following organisations for opportunities:

- <u>Brighter Lives at Townsville</u> Hospital.
- FNQ Volunteers
- Volunteering North Queensland
- Townsville Community Directory
 volunteering
- <u>Cairns Community Directory</u> volunteering
- Volunteering QLD
- Australian Youth Mentoring Network

Identifying Opportunities

Studying and volunteering overseas and attending careers industry engagement events are effective ways to develop professional networks and your understanding of the global labour market particularly if you are open to considering a career in areas other than community pharmacy.

- JCU Study Abroad
- Big Meet Brisbane (March)

Start researching jobs early and bookmarking established companies and life science startups of interest for internships, graduate programs and junior pharmacy jobs through the following websites:

- JCU Careerhub
- Queensland Govt Smart Jobs
- Pharmaceutical Society of Australia Job Board
- SHPA Job Board
- Dept. of Health and Aged Care
- Pharmaceutical Society of Australia Intern Program
- Seek vacancies
- Glassdoor
- GradConnection
- GradAustralia
- Queensland Government Graduate Portal
- Australian Job Search
- Australian Public Service
- LocumCo
- Life Sciences QLD Directory
- BioMelbourne Directory
- <u>BioPharmGuy: Directory</u>
- MedicalStartups: Directory

Job and internship opportunities are frequently posted on employer websites (eg., <u>AstraZeneca</u>, <u>Takeda</u>, <u>GSK</u>, <u>Pfizer</u>, <u>Johnson&Johnson</u>, <u>Sanofi</u>, <u>Novartis</u>), LinkedIn, Facebook

pages, twitter feeds, via your College emails, CareerHub and Facebook posts.

Graduate Positions vs Graduate Programs

Large pharmaceutical companies recruit graduates usually once a year for a structured training program. Tap into <u>Glassdoor</u> and <u>Whirlpool Forum</u> to find out about the recruitment processes.

Smaller organisations including startups may have openings at any stage and may also be responsive to "speculative applications" (sending in a resume and cover letter that shows how well your interests, skills, experience and knowledge fit with the company's agenda and values).

Professional Associations

You can demonstrate your commitment to the profession, enrich your education (through conferences, PD and career development courses) and enhance your job search through networking events within a free or discounted student membership of a professional organisation:

- JCU Pharmacy Students
 Association
- National Australian Pharmacy Students Association
- <u>International Pharmaceutical</u> <u>Students Association</u>
- Pharmaceutical Society of Australia
- <u>Professional Pharmacists</u> Australia
- Society of Hospital Pharmacists of Australia (SHPA)
- <u>Australian Association of</u>
 Consultant Pharmacy
- · Pharmacy Guild of Australia
- Australian Pharmacy Council
- Pharmacy Board of Australia
- Medicines Australia
- Generic and Biosimilar Medicines
 Association
- Association of Regulatory and Clinical Scientists to the Australian Pharmaceutical Industry
- Australian Pharmaceutical Professionals Australia
- Therapeutic Goods Administration