

Pharmacy



Studying Pharmacy at Sydney is a choice that I relish more and more each day. It is fascinating to learn about health, the body and how various medications can affect the functioning of human systems. It is satisfying to know that I will be able to provide a service that can improve someone's quality of life.

Emma Van Den Bos
Bachelor of Pharmacy

Why Sydney?

- You will learn in state-of-the-art teaching and research laboratories.
- We offer specialised majors.
- Online-supported delivery.
- Problem-based learning and small-group teaching.
- Practical experience in varied clinical settings, including industry, rural and overseas opportunities.
- Integrated and aligned teaching across the curriculum.
- Advanced study options for research experience.
- Modern, well-equipped teaching facilities with full audiovisual resources.

Subjects include: biology, chemistry, social pharmacy, medicinal chemistry, microbiology, physiology, pharmacology, pharmacy practice, pharmaceuticals, new drug technologies, dispensing and professional pharmacy.

Your future

Graduates work in a variety of fields, including:

- community practice
- hospital pharmacies
- drug development, production and marketing in the pharmaceutical industry
- federal or state government agencies concerned with drugs, drug preparations and drug registration
- research and academia.

Before you can register as a pharmacist you will be required to complete 2000 hours of supervised practical pharmacy training after graduation. Please contact the Pharmacy Board of NSW (phone 02 9281 7736) if you require further information about registration.

Applying

In addition to the UAI requirements for admission, all applicants must also complete the UAC Multiple Choice Special Tertiary Admissions Test (STAT). Full details of the STAT and test dates are available in the UAC Guide. Contact UAC on 02 9752 0200. The STAT is a two-hour multiple choice test designed to assess verbal and quantitative reasoning skills. No special preparation is required. As a guide, the minimum overall score required in 2008 was 150, but this varies from year to year.

Please note: applicants who have completed one or more years of full-time tertiary study will be considered on the basis of their STAT and Grade Point Average, which is used by UAC to calculate a tertiary rank score. UAI or equivalent will not be considered.

Previous UAI and STAT scores are only a guide to what may be required in future years. Achieving the 2009 UAI or STAT cut-off will not guarantee admission in 2010.

CONTACT

Faculty of Pharmacy

Camperdown Campus
Phone: +61 2 9351 2320
Email: enquiries@pharm.usyd.edu.au
Website: www.pharm.usyd.edu.au

Number of academic staff: 53
Number of students: 1000

DEGREE	STUDY LENGTH	ASSUMED KNOWLEDGE	MAJOR STUDIES
Bachelor of Pharmacy	4 years	Mathematics and chemistry plus biology or physics	(a) Rural major involving a semester-long rural placement (b) International major involving a semester-long international exchange (c) Industrial major involving a semester-long industrial placement

DAY IN THE LIFE OF ... Ramesh Walpola, Bachelor of Pharmacy



The day usually begins chilling out with friends and coffees in the shadow of the grand facade of the Bank Building. Afterwards we congregate in the General Lecture theatre, one of the oldest in Australia, for a lecture on new forms of treatments using retroviruses as a mechanism for delivery.

I then head over to the Pharmacy Building for a tutorial on clinical therapeutics, where I encounter a patient who initially presents with a range of symptoms. Through pseudo-patient interviews and obtaining medical records we work together in groups to solve the mystery and eventually present a treatment plan to our colleagues.

At lunchtime we head over to the Holme Building to pick up a quick bite to eat before the next class. After a very entertaining dispensing tutorial led by one of the past registrars of the Pharmacy Board of NSW, who regales us with dispensing success stories and disasters, it's time for a laboratory session. We learn how to make up the various preparations that are dispensed, and volunteer pharmacists give us their hints and tips on how to make a 'pharmaceutically elegant product'.

Finished with uni for the day I rush home to prepare for the one of the Pharmacy Society's infamous themed harbour cruises!