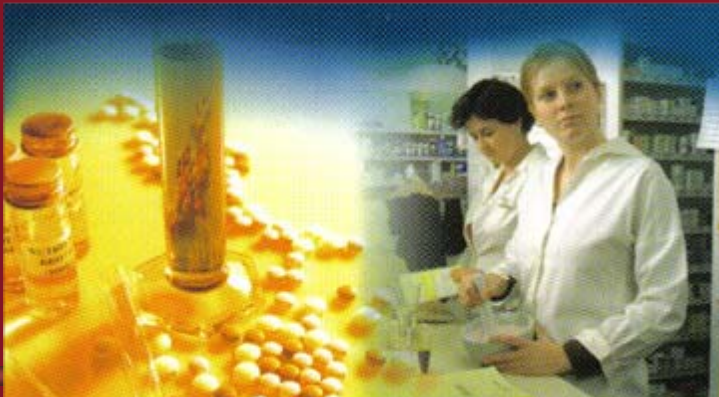




The University of Sydney



Welcome to The Faculty of Pharmacy University of Sydney



The University of Sydney

Faculty of Pharmacy

Leading pharmacy education and research
Supporting the pharmacy profession



What is Pharmacy?

Pharmacy is the study of medicinal substances and their therapeutic as well as adverse effects.

Pharmacists participate in a professional health care team to optimise medication/therapeutic management of the patient.



Why become a Pharmacist?

- Interested in how drugs work
- Want to be part of a healthcare team
- Like helping people
- There are plenty of jobs
- You can own your business
- You can undertake research
- There are a variety of jobs
- Choose own working hours
- Travel and work overseas





How do you become a Pharmacist in Australia?

Bachelor of Pharmacy (undergraduate)

Master of Pharmacy (postgraduate)

- 2000 hours of post-university/pre-registration training in community or hospital practice
at the same time as
- Pharmacy Graduate Training Course (PGTC)
- Pharmacy Board of NSW Exam



What subjects should you take at high school?

- At least 2 units of maths
- 2 units of chemistry
- Some biology is very helpful but not assumed knowledge



Entry into the Faculty of Pharmacy?

- 2006 UAI 95.95
- 2007 UAI 95.15
- 2008 UAI 93.15

- STAT test – compulsory for ALL applicants through UAC and international students currently in Australia - not required for offshore international applicants
- Applicants with STAT scores above 150 are ranked by UAI
- STAT score is valid for 3 years – don't leave it to the last test date!



Pharmacy Undergraduate Program at the University of Sydney

- First year combines basic sciences (Chemistry, Biology, Maths, Social/Behavioural Sciences) with introductory Pharmacy Courses (~50% of year)
- Second year introduces pharmaceutical sciences and pharmacy practice
- Third year expands on pharmaceutical sciences and pharmacy practice
- Fourth year concentrates on advanced pharmacy topics & clinical skills



BPharm Degree Options

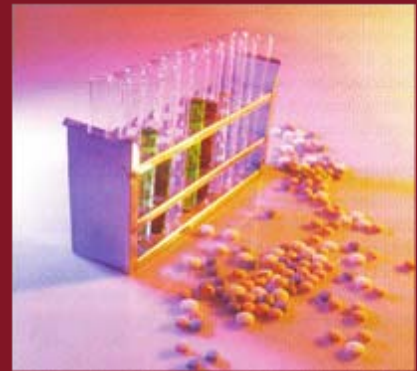
- Rural options & placement
- Industrial placement
- International exchange
- Management specialisation
- Honours Research project

Graduates with these specialisations are qualified to practice in any setting, but have specialist knowledge and experience in rural health issues, industrial pharmacy or international experience



Career Opportunities

- Community pharmacy
- Hospital/clinical pharmacy
- Long-term care facilities
- Academia
- Pharmaceutical Industry
- Government
- Armed services
- Mail order/Internet pharmacy
- Graduate entry into other professions
- Typically, employment rates are 97-99%
- Remaining graduates generally return to further study or overseas travel





Why the Faculty of Pharmacy?

- First in Australia to award a degree
- Leader in quality assurance for herbal medicines
- State-of-the-art facilities and expertise in pharmacognosy and phytochemistry
- Herbal Medicines Research and Education Centre (HMREC)
- Masters in Herbal Medicine – first in Australia
- New Business Skills programs and electives - first Pharmacy school to offer this
- Top 20 Biomedical University in the world *Times Higher Education* - 3 years running



Unique features of the Faculty

- Business Undergraduate Mentoring Program
- Business Skills elective
- Summer Vacation Scholarships
- Industry Placement Program
- Talented Students Program
- Postgraduate Conference