



# Bachelor of Pharmacy

## Tasmanian School of Pharmacy



The combination of biomedical and pharmaceutical science and clinical expertise in drug use in a pharmacy degree prepares graduates for work in a variety of fields:

- community pharmacy
- hospital pharmacy
- consultancy pharmacy (medication reviews)
- manufacturing, research, quality control and marketing of pharmaceuticals
- research in pharmacy and pharmacology
- preparing documentation on safety and effectiveness of new drugs
- evaluation of new drug products

### Entry to the BPharm

All applicants must have obtained Satisfactory Achievement awards, or higher, in the following subjects of the Tasmanian Certificate of Education [TCE] or its equivalent:

Chemistry [CH856]      Mathematics [MT841]

Biology is highly recommended, but not required.

### Course Schedule

Year	Unit	Sem 1 %	Sem 2 %
1	Pharmacy in Health Care	12.5	12.5
	Pharmaceutical Science & Practice 1	12.5	12.5
	Human Biology (Pharmacy)	12.5	12.5
	Chemistry	12.5	12.5
2	Pharmacology	12.5	12.5
	Pharmaceutical Science & Practice 2	12.5	12.5
	Medicinal Chemistry		12.5
	Biochemistry (Pharmacy)	6.25	6.25
	Microbiology (Pharmacy)	6.25	6.25
	Organic Chemistry (Pharmacy)	12.5	
3	Clinical Pharmacokinetics 3		12.5
	Pharmaceutical Science & Practice 3	12.5	12.5
	Therapeutics 3	12.5	12.5
	Chemotherapy & Infection	6.25	6.25
	Toxicology	12.5	
	Clinical Pharmacy Residency 3	6.25	6.25
4	Clinical Pharmacokinetics 4	6.25	6.25
	Pharmaceutical Science & Practice 4	6.25	6.25
	Research in Pharmacy	6.25	6.25
	Therapeutics 4	6.25	6.25
	Clinical Pharmacy Residency 4	25	25

**Campus** Hobart

**Mode of delivery** full time and part-time (only years 1 and 2 available part-time)

**Course duration** 4 years (8 semesters)

**Contact hours per wk** approx 22 hrs for 26 wks

**Costs** (course fees only) Australian residents: HECS

### Course content

**Year 1** covers basic sciences, and includes an introduction to the profession of pharmacy.

**Year 2** involves the study of drugs and pharmaceutical sciences.

**Years 3 and 4** combine applied and clinical studies with advanced scientific study and research. Some practical training is undertaken at community and hospital pharmacy teaching sites throughout Tasmania (and may involve costs to the student for accommodation and travel).

### Honours Integrated Program

An Honours option is available within the 4-year time-frame and involves 12.5% overload in Year 3 and a 17.5% overload in Year 4.

