**Pharmacy and Pharmaceutical Science**

Pharmacy involves working in a chemist or hospital and dispensing drugs and treatments to patients. It takes 5 years to become a pharmacist. This could be a 4-year Bachelor of Pharmacy (Honours) followed by an internship year, or the 5-year Monash Bachelor/Masters course.

Pharmaceutical Science (also known as Pharmacology) involves researching and developing new drugs and treatments in research labs. The study pathway can begin with a Bachelor of Science, Bachelor of Biomedicine or Bachelor of Pharmaceutical Science. Pharmaceutical science careers usually require additional graduate study (e.g. an Honours year and PhD). Both professions have overlapping knowledge of biology and chemistry, however the careers are very different.

**Pharmacy Courses:**

La Trobe: [Bachelor of Pharmacy (Honours)](https://www.latrobe.edu.au/courses/bachelor-of-pharmacy-honours) Guide ATAR: 83

Monash: [Bachelor of Pharmacy (Honours)](https://www.monash.edu/study/courses/find-a-course/2022/pharmacy-p3001) Guide ATAR: 88

Monash: [Bachelor of Pharmacy (Honours)/Master of Pharmacy](https://www.monash.edu/study/courses/find-a-course/2022/pharmacy-p6001) Guide ATAR: 88

RMIT: [Bachelor of Pharmacy (Honours)](https://www.rmit.edu.au/study-with-us/levels-of-study/undergraduate-study/honours-degrees/bachelor-of-pharmacy-honours-bh102) Guide ATAR: 76

**Pharmaceutical Science Course Examples:**

Deakin: [Bachelor of Biomedical Science](https://www.deakin.edu.au/course/bachelor-biomedical-science#tab__1--3) Guide ATAR: 73

Monash: [Bachelor of Pharmaceutical Science](https://www.monash.edu/study/courses/find-a-course/2022/pharmaceutical-science-p2001) Guide ATAR: 84

RMIT: [Bachelor of Pharmaceutical Science](https://www.rmit.edu.au/study-with-us/levels-of-study/undergraduate-study/bachelor-degrees/bachelor-of-pharmaceutical-sciences-bp311) Guide ATAR: 70

University of Melbourne: [Bachelor of Science](https://study.unimelb.edu.au/find/courses/undergraduate/bachelor-of-science/what-will-i-study/) Guide ATAR: 85