

# Pathways to Optometry and Vision Science

Whether you want to research vision and the human eye or become a practising optometrist, we've got an option for you.



**UNSW**  
SYDNEY

Australia's  
Global  
University

## Bachelor of Vision Science/Master of Clinical Optometry (5 years)

This program trains future optometric practitioners, vision researchers and teachers and takes five years of full-time study.

### Bachelor of Vision Science (3 years)

This program is designed to develop scientists who can work within ophthalmic industries to develop new technologies, diagnostic instruments and patient care options.

It's possible to apply for entry into the MClinOptom after completing the BVisSci.

This is a competitive process and is subject to academic performance and places available.

### Master of Clinical Optometry (2 years)

This program will develop you as a practising optometrist, establishing your clinical skills in problem-solving and patient management, while introducing you to research.

### Honours year (1 year)

A stimulating Honours program is available for students who would like to develop a wider range of research skills or begin their career in research after completing their bachelor's degree.

Admission is subject to academic performance.

### Research Master's/PhD (2-3 years)

Research can be carried out over a diverse range of areas including clinical optometry, pure and applied research with clinical significance, and basic research in optometry and vision science.

You can apply for this option after completing your Honours year or Master of Clinical Optometry.

It's possible to apply for an internal program transfer (IPT) after 1 year of full-time study

### Bachelor of Science (Vision Science) (3 years)

A Bachelor of Science and major in Vision Science allows you to explore the sciences that underpin vision and light, enabling you to develop unique skills and carve your niche in the marketplace.

### Head into the workforce

Your skills in vision science and/or optometry can lead to a career in the ophthalmic industry working with the development of vision correction (contact lenses and spectacles) or medical devices (ocular implants). There's also opportunities for developing visual design graphics and visual simulators in the entertainment industry, working in government or as an academic teacher or researcher.

Key:

→ Optometry pathway

→ Vision Science pathway

Visit [optometry.unsw.edu.au](http://optometry.unsw.edu.au) for more information