

Optometrists examine, diagnose, treat, and manage disorders of the visual system, eye diseases, and injuries. They perform vision tests and analyse results, prescribing eyeglasses or contact lenses as needed. They provide preoperative and postoperative care to patients undergoing eye surgery. Optometrists also promote eye health.



## WHAT IS AN OPTOMETRIST?

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For people with eye infections, major eye allergies, eye disease and glaucoma, ocular therapeutics (medicine treatments for the eye) are often required. A therapeutic optometrist is approved to provide these treatments where appropriate to their patients.

Optometrists may do some or all of the following:

- examine eyes to diagnose vision problems and eye diseases
- provide solutions to vision problems, including prescribing glasses and contact lenses
- monitor or manage eye diseases, such as allergies, cataracts and glaucoma
- · prescribe medicines to treat eye diseases
- · prescribe and fit glasses, contact lenses and other visual aids

## WHERE DO OPTOMETRISTS WORK?

Optometrists can work in clinical rooms, retail optical chains, private practice and hospitals.

## WHAT TRAINING IS INVOLVED?

Complete a five-year Bachelor of Optometry (BOptom) at the University of Auckland

The Bachelor of Optometry degree at the University of Auckland is the only programme in New Zealand that will enable a graduate to apply for registration to practice as an optometrist in the country.

## WHAT CLASSES SHOULD I TAKE NOW?

To apply for the Bachelor of Optometry programme directly from secondary school you must have completed a prescribed 120-point Science year at the University of Auckland or equivalent programme of study.

NCEA Level 3 credits in at least three of the following:

- Biology
- Chemistry
- Physics
- Maths
- English
- Te Reo Māori (optional)

