

OPTOMETRY

OPTOMETRIE

CAREER INFORMATION

Optometry is the science and art of managing human vision conditions.

Optometrists aim to give patients clear and efficient vision.

They measure the efficiency of their patients' eyes and take steps to improve or prevent deterioration of vision.

They prescribe spectacles or contact lenses to rectify or alleviate visual defects.

Eye exercises are prescribed to improve defective co-ordination of eye movement.

ADMISSION REQUIREMENTS

Each institution has its own entrance requirements.

SCHOOL SUBJECTS

Mathematics, Physical Science, English (First or Second Language) and Biology.

TRAINING

UNIVERSITY

The duration of the course is four years full-time study. After completion of the degree course, it may be expected of the student to complete a one-year internship before registration as professional optometrist.

UNIVERSITY OF TECHNOLOGY

The duration of the course is three years. A fourth year of study culminates in the B.Tech: Optometry. From the third year, students have contact with patients. Students are required to complete a one-year internship.

PROFESSIONAL STATUS

Once qualified (and after one year of internship) you register with the Health Professions Council of SA as an Optometrist.

CAREER OPPORTUNITIES

Mostly at hospital clinics and private practitioners. It is also possible to enter into private practice, alone or with a partner.

Other opportunities include teaching at a School of Optometry, doing research, or as a consultant in industry.

BEROEPSINLIGTING

Optometrie is die wetenskap en kuns om die toestand van die mens se visie te bestuur.

Optometriste poog om visie helder en doeltreffend te maak.

Hulle meet die effektiwiteit van hul pasiënte se oë en, waar nodig, neem stappe om die agteruitgang van visie te voorkom.

Hulle skryf 'n bril of kontaklense voor, om visuele defekte reg te stel of te verlig.

Oog oefeninge word voorgeskryf om defektiewe koördinasie van oogbewegings te verbeter.

TOELATINGSVEREISTES

Elke instansie het sy eie toelatingsvereistes.

SKOOLVAKKE

Wiskunde, Natuur- en Skeikunde, Engels (Eerste of Tweede Taal) en Biologie.

OPLEIDING

UNIVERSITEIT

Die duur van die kursus is vier jaar voltydse studie. Na voltooiing van die graad, mag daar van die student verwag word om 'n jaar internskap te voltooi voor registrasie as professionele optometris.

UNIVERSITEIT VIR TEGNOLOGIE

Die duur van die kursus is drie jaar. Na voltooiing van 'n vierde jaar sal die graad BTech: Optometrie verwerf word. Vanaf die derde jaar het studente kontak met pasiente. Daar word van studente verwag om 'n jaar internskap te voltooi.

PROFESSIONELE STATUS

Na kwalifikasie (en een jaar internskap) registreer jy by die Raad vir Gesondheidsberoepes van SA as 'n Optometris.

BEROEPSGELEENTHEDE

Hoofsaaklik by hospitaalklinieke en privaatpraktisyns. Dit is ook moontlik om 'n privaatpraktyk te begin, met of sonder 'n vennoot.

Ander geleenthede sluit onderrig by 'n Skool vir Optometrie, navorsing, of as 'n konsultant in die nywerheid in.

