Graduate Certificate in Ocular Therapeutics (OP43)

Year offered: 2011
Admissions: Yes
Course duration (part-time): 2 semesters - mid-year entry only
Domestic Fees (indicative): 2011: Full fee tuition $3,950 (indicative) per semester-part time
International Fees (indicative): 2011: $10,750 (indicative) per semester
Domestic Entry: July
International Entry: July (non student visa applicants only, not CRICOS registered)
Course coordinator: All course enquiries to email: optometry.enquiries@qut.com or phone 07 3138 3368
Campus: Kelvin Grove

Further Information
For more information about this course, please contact the School of Optometry on phone +617 3138 5739 or email optometry.enquiries@qut.edu.au

Course structure

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Potential Careers:
Optometrist.

UNIT SYNOPSES

OPP001 OCULAR THERAPEUTICS 1
The aim of this unit is to provide optometrists with a sound knowledge of bio-medical sciences as they relate to ocular disorders and to enable them to therapeutically manage certain eye diseases. This unit covers: general pathology and immunology with reference to ocular tissues, microbiology with reference to organisms involved in ophthalmic diseases, pharmacology and pharmacodynamics including interaction of drugs with the body, disorders of the anterior eye, glaucoma, iritis and uveitis, management of cataract, post-surgical management, legal requirements for therapeutic drug use, workshops on skills related to the management of disease.

Credit points: 24    Campus: Kelvin Grove    Teaching period: 2011 SEM-2

OPP002 OCULAR THERAPEUTICS 2
This unit enables optometrists to develop an understanding of the properties of ocular therapeutic drugs and their applications in clinical practice, and to develop experience with the clinical management of certain eye diseases. The following topics are covered: Examination and diagnosis of anterior eye conditions (including acute red eye), glaucoma, iritis and uveitis, and cataract; development of management strategies including establishing appropriate treatment plans and evaluating the need for referral for specialist treatment; management of post-surgical conditions.

Prerequisites: OPP001    Credit points: 24    Campus: Kelvin Grove    Teaching period: 2011 SEM-1 and 2011 SEM-2