Binocular Vision, Paediatrics and Low Vision

OPTM6421 | 6 Units of Credit

Overview

OPTM6421 will further develop the integration of student knowledge of the basic sciences with clinical competency in the areas of binocular vision, low vision and paediatrics. Students will be introduced to the care and assessment of paediatric patients and patients with strabismus, amblyopia, nystagmus, and/or low vision or severe visual impairment. Students will need to apply knowledge from earlier courses such as ocular disease, physiology and optics in order to prescribe visual aids which best alleviate the detrimental effects of visual deficits. The course will be delivered using lectures, tutorials, practical classes and self-directed learning.

Brief Curriculum: Binocular vision: amblyopia, comitant and noncomitant strabismus. Low vision – aids, current low vision aids, adaptive technology, the multidisciplinary mode of practice. Children's vision: examining children, vision therapy, introduction to behavioural (neuro-developmental) optometry, near point stress, optometric management of learning difficulties, special needs patients, child abuse.
Faculty
Faculty of Science

School
School of Optometry and Vision Science

Study Level
Postgraduate

Offering Terms
Term 2

Campus
Kensington

Delivery Mode
Fully on-site

Indicative contact hours
6

Timetable
Visit timetable website for details
Conditions for Enrolment

Prerequisite: OPTM6400, Corequisite: OPTM6412, Exclusion: OPTM4211
Course Outline

To access course outline, please visit:

OPTM6421 Course Outline
Fees

Commonwealth Supported Students $1395
Domestic Students $4260
International Students $5100

DISCLAIMER

Please note that the University reserves the right to vary student fees in line with relevant legislation. This fee information is provided as a guide and more specific information about fees, including fee policy, can be found on the fee website.

For advice about fees for courses with a fee displayed as "Not Applicable", including some Work Experience and UNSW Canberra at ADFA courses, please contact the relevant Faculty.

Where a Commonwealth Supported Students fee is displayed, it does not guarantee such places are available.
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

Pre-2019 Handbook Editions
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Authorised by Deputy Vice-Chancellor (Academic)
CRICOS Provider Code 00098G
ABN: 57 195 873 179