

655-451 Contact Lenses

Credit Points:	12.500
Level:	Undergraduate
Dates & Locations:	2008, This subject commences in the following study period/s: Semester 1, - Taught on campus.
Time Commitment:	Contact Hours: 36 one-hour lectures/tutorials (three per week) and 12 two-hour practical classes Total Time Commitment: 120 hours
Prerequisites:	Optometry 655-321; 655-341; 655-028 or 655-328; 655-330 or 655-332; 655-351 or 655-359; and Microbiology 526-306.
Corequisites:	Optometry 655-430, 655-441 and 655-461.
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	It is University policy to take all reasonable steps to minimise the impact of disability upon academic study and reasonable steps will be made to enhance a student's participation in the University's programs. Students who feel their disability may impact upon their active and safe participation in a subject are encouraged to discuss this with the relevant subject coordinator and the Disability Liaison Unit.
Coordinator:	Dr A McKendrick
Subject Overview:	On completion of this subject, students should have a broad understanding of contact lens practice. The subject covers the underlying physiological and optical principles of contact lenses, the measurement of contact lens specifications using relevant instrumentation, the handling of contact lenses and routine procedures for cleaning and disinfecting hard and soft contact lenses, the insertion and removal of hard and soft contact lenses; the conduct of a preliminary examination for contact lenses, techniques for assessment of the physical fit of contact lenses on the eye, the rationales behind current methods of fitting the various types of contact lenses and the recognition, interpretation and management of signs and symptoms and abnormal conditions which may be induced by contact lens wear.
Assessment:	Ongoing assessment of practical work during the semester (10%); a 2000 word written assignment due during the semester (10%); a 30-minute written examination held mid-semester (10%); a 2-hour written examination in the examination period (70%). Satisfactory completion of all components of assessment is necessary to pass the subject.
Prescribed Texts:	None
Recommended Texts:	A J Phillips, L Speedwell (eds), <i>Contact Lenses</i> , 5th edn. Butterworth-Heinemann, 2007
Breadth Options:	This subject is not available as a breadth subject.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Notes:	This subject is only available to Bachelor of Optometry students.
Related Course(s):	Bachelor of Optometry