

OPTO40005 Contact Lenses

Credit Points:	12.50																								
Level:	4 (Undergraduate)																								
Dates & Locations:	2011, Parkville This subject commences in the following study period/s: Semester 1, Parkville - Taught on campus.																								
Time Commitment:	Contact Hours: 3 x one hour lectures/tutorials per week, 10 two hour practical classes during the semester Total Time Commitment: Estimated total time commitment of 120 hours																								
Prerequisites:	<p>All of</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>OPTO30003 Practical Problems in Vision</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>PATH30005 Ocular Histopathology</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>MIIM30004 Microbiology and Immunology (Optometry)</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>NEUR30001 Neural Basis of Vision</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>OPTO30006 Ophthalmic Dispensing Practice</td> <td>Semester 2</td> <td>12.50</td> </tr> </tbody> </table> <p>Plus one of</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>OPTO30004 Functional Disorders of Vision</td> <td>Year Long</td> <td>25</td> </tr> </tbody> </table> <p># 655-332 Functional Disorders of Vision II (prior to 2010)</p>	Subject	Study Period Commencement:	Credit Points:	OPTO30003 Practical Problems in Vision	Semester 1	12.50	PATH30005 Ocular Histopathology	Semester 1	12.50	MIIM30004 Microbiology and Immunology (Optometry)	Semester 2	12.50	NEUR30001 Neural Basis of Vision	Semester 2	12.50	OPTO30006 Ophthalmic Dispensing Practice	Semester 2	12.50	Subject	Study Period Commencement:	Credit Points:	OPTO30004 Functional Disorders of Vision	Year Long	25
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Recommended Background Knowledge:	None																								
Non Allowed Subjects:	None																								
Core Participation Requirements:	For the purposes of considering applications for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005) and Students Experiencing Academic Disadvantage Policy, this subject requires all students to actively and safely participate in clinical practice activities. Students who feel their disability may impact upon their participation are encouraged to discuss this with the Subject Coordinator and the Disability Liaison Unit. http://www.services.unimelb.edu.au/disability/																								
Coordinator:	Dr Bang Bui																								
Contact:	Email: bvb@unimelb.edu.au (mailto:bvb@unimelb.edu.au)																								
Subject Overview:	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.
Objectives:	On completion of this subject, students should have a broad understanding of contact lens practice.
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 Ed. 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