

OPTO40002 Clinical Optometry Practice

Credit Points:	25																											
Level:	4 (Undergraduate)																											
Dates & Locations:	2012, Parkville This subject commences in the following study period/s: Year Long, Parkville - Taught on campus.																											
Time Commitment:	Contact Hours: 27 hours of lectures, 34 hours of clinical tutorials and 96 hours of clinical practice and demonstrations. Students are rostered to attend the clinics at the University of Melbourne pre-clinical facility, the University of Melbourne EyeCare practice and other clinical sites in the Melbourne area. Total Time Commitment: 120																											
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>Not offered 2012</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> <tr> <td># 655-332 Functional Disorders of Vision II (prior to 2010)</td> <td></td> <td></td> </tr> </tbody> </table>	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)	Not offered 2012	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	# 655-332 Functional Disorders of Vision II (prior to 2010)		
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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:	Ms Anthea Cochrane, Prof Neville McBrien																											
Contact:	Email: antheac@unimelb.edu.au (mailto:antheac@unimelb.edu.au)																											

	Email: nmcbrien@unimelb.edu.au (mailto:nmcbrien@unimelb.edu.au)
Subject Overview:	Students will utilise the optometric techniques learned in OPTO30004 Functional Disorders of Vision whilst expanding their range of diagnostic assessment skills. Application of standard optometric techniques will be undertaken in direct patient management and students will develop their clinical routine. Under supervision, students will learn appropriate assessment of patient history and symptoms, and patient communication skills. Importantly students will learn appropriate patient management strategies including dispensing options available to patients. In second semester students will be directly involved in managing contact lens patients and undertake technical skill acquisition and patients observation in paediatrics and low vision patient while undertaking lectures in these areas. Dispensing duty and pre-clinical practice sessions/tutorials will help with skill acquisition.
Objectives:	The aim of this subject is for students to develop their clinical skills with their involvement in direct patient consultation and management.
Assessment:	Progressive assessment of clinical work throughout the year (30%); a 15 minute oral examination held in the semester 1 examination period (10%); a 90 minute practical examination held during semester 2 (10%); 2-hour written examination in the second semester examination period (50%). Satisfactory completion of all components of assessment is necessary to pass the subject.
Prescribed Texts:	None
Recommended Texts:	<ul style="list-style-type: none"> # Elliott, D B. Clinical Procedures in Primary Care. Butterworth Heinemann, 3rd Ed, 2007. # Benjamin, W. Borish's Clinical Refraction. Butterworth Heinemann 2nd Ed, 2006. # Duckman, RH. Visual Development, Diagnosis and Treatment of the Paediatric Patient. Lippincott Williams & Wilkins, 2006. # Jackson J and Wolffsohn J (Eds). Low Vision Manual. Butterworth-Heinemann, 1st Ed, 2006.
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