

655-805 Advanced Contact Lens Management

Credit Points:	25.00
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	2009, This subject commences in the following study period/s: Semester 2, - Taught on campus. Distance learning.
Time Commitment:	Contact Hours: This subject is available by distance learning in Semester 2. Attendance at a half day seminar and clinical demonstrations is optional but highly recommended. Total Time Commitment: This subject is available by distance learning in Semester 2, 2009.
Prerequisites:	# A four year Australian bachelor degree in Optometry or equivalent; or # A three year Optometry degree followed by a year of supervised clinical practice.
Corequisites:	NONE
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 Adrian Bruce
Contact:	-
Subject Overview:	Upon completion of this subject, students should have detailed knowledge of alternative contact lens materials and designs; be thoroughly familiar with the ocular response to contact lenses and with the process of infection associated with contact lens wear; have developed an understanding of the theoretical framework underlying fitting of contact lenses to a variety of different sorts of patients; be prepared to manage complex contact lens presentations and contact lens related complications; and have a good understanding of the optical principles associated with all forms of contact lens correction.
Objectives:	On completion of the subject, students should: <ul style="list-style-type: none"> # have a broad, detailed knowledge of contact lens materials and designs; # have a good understanding of the optical principles associated with all forms of contact lens correction; # be thoroughly familiar with possible ocular responses to contact lenses, including the process of infection; # be prepared to manage complex contact lens presentations, fittings and contact lens related complications.
Assessment:	Two 2,500 word case reports (30%) submitted during the course of the semester; and One 3 hour written examination in the examination period (70%).
Prescribed Texts:	Students will be directed to research articles, review chapters and articles and case studies, both published and online.
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
Generic Skills:	Students should develop generic skills including:

	<ul style="list-style-type: none"># an appreciation of the strengths and limitations of one's own observations and how they relate to scientific knowledge bases; and# the need for continuing independent learning to keep pace with future advances in the field.
Related Course(s):	Postgraduate Diploma in Advanced Clinical Optometry