



Faculty of Science

School of Optometry and Vision Science

OPTM 7205

Specialty Contact Lens Studies

TERM 1, 2019

Faculty of Science - Course Outline - 2019

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Faculty of Science - Course Outline - 2019

1. Information about the Course

NB: Some of this information is available on the [UNSW Virtual Handbook](#)

Year of Delivery	2019			
Course Code	OPTM7205			
Course Name	Specialty Contact Lens Studies			
Academic Unit	School of Optometry and Vision Science			
Level of Course	Postgraduate			
Units of Credit	6 UOC			
Terms(s) Offered	Term 1			
Assumed Knowledge, Prerequisites or Co-requisites	Material presented in this course assumes prior qualification in contact lens studies and clinical experience in fitting and managing contact lens patients. Practical workshops assume competence in contact lens handling, rigid and soft lens fitting assessment and awareness of safety issues. Prerequisite course: OPTM7104 Advanced Contact Lens Studies			
Hours per Week	15 hours per two-day module			
Number of Weeks	2 two-day modules			
Commencement Date	Monday 18 th February 2019			
Summary of Course Structure (for details see 'Course Schedule')				
Component	HPW	Time	Day	Location
Module 1 – 18-19 February	15	9:30am – 4:30pm	Mon	Rupert Myers Building (RMB); Levels 1 and 2
		9:30am – 4:30pm	Tues	RMB Level 2
Module 2 – 13-14 April	15	9:30am – 4:30pm	Sat	RMB Level 2
		9:30am – 4:30pm	Sun	RMB Level 2
Clinical placement*	30-48			
TOTAL	≈ 60-78			
Special Details	*Clinical placement involves 3-5 days in a specialty contact lens practice.			

2. Staff Involved in the Course

Staff	Role	Name	Contact Details	Consultation Times
Course Convener		Professor Helen Swarbrick	h.swarbrick@unsw.edu.au	Email for appointment
Additional Teaching Staff	Lecturers & Facilitators	Various		
	Tutors & Demonstrators	Various		
	Other Support Staff	Fiona Anderson	f.anderson@unsw.edu.au	Email for appointment

3. Course Details

Course Description (Modified from Handbook Entry)	This course provides lectures, practical demonstrations and workshops on topics relating to specialty contact lens practice and research. Topics covered in the didactic part of the course, which is conducted over 2 two-day modules, may include: Scleral and miniscleral lenses, therapeutic lenses, hybrid lenses, advanced rigid lens design, refractive surgery update, fitting the post-surgical and post-graft cornea, contact lenses for babies and infants, advanced keratoconus management. The specific topics covered may vary from year to year depending on the availability of expert lecturers. Students will also spend 4-6 days on a clinical placement in a specialty contact lens practice in Australia, observing and participating in specialty contact lens patient management.
Course Aims	The overall aims of the course are to introduce participants to advanced and specialty areas of contact lens theory and practice, and to provide updates on recent research and other developments in the contact lens and related fields. The clinical placement aims to provide clinical insights and stimulate interest in developing expertise in specialty contact lens areas. Interactions with specialty practitioners will also provide informal mentorship for the students in developing their contact lens skills.
Student Learning Outcomes	<ul style="list-style-type: none"> ▪ A broad knowledge of advanced and specialty topics in contact lens theory and practice ▪ An enhanced appreciation of specialty contact lens practice, including exposure to advanced skills and techniques ▪ Experience in organizing, preparing and presenting advanced material on specialty contact lenses in a seminar format ▪ Motivation and confidence with information retrieval tools to continue to update learning in contact lenses after completion of the course

Graduate Attributes Developed in this Course

Science Graduate Attributes	Select the level of FOCUS <i>0 = NO FOCUS</i> <i>1 = MINIMAL</i> <i>2 = MINOR</i> <i>3 = MAJOR</i>	Activities / Assessment
Research, inquiry and analytical thinking abilities	2+	Lectures, group discussions, assignments
Capability and motivation for intellectual development	3	Lectures, group discussions, assignments, clinical placement
Ethical, social and professional understanding	3	Lectures, group discussions, clinical placement
Communication	2+	Assignment – seminar presentation, clinical placement
Teamwork, collaborative and management skills	2	Lectures, group discussions, seminar presentation, clinical placement
Information literacy	2	Assignments
Other attributes	Development of clinical confidence, knowledge and skills	
Professional accreditation attributes	No specific professional accreditation, but this course may equip the student to commence the process of application for Fellowship of the Cornea and Contact Lens Society of Australia.	

Major Topics (Syllabus Outline)	The specific topics covered will vary from year to year depending on the availability of expert lecturers. Topics covered in the course this term may include: Scleral and miniscleral lenses, therapeutic lenses, hybrid lenses, advanced rigid lens design, refractive surgery update, fitting the post-surgical and post-graft cornea, contact lenses for babies and infants, advanced keratoconus management.
Relationship to Other Courses within the Program	Material presented in this course assumes prior qualification in contact lens studies and clinical experience in fitting and managing contact lens patients. Advanced and specialty topics delivered in this course follow on from and extend on topics covered in OPTM7104 Advanced Contact Lens Studies, which is a prerequisite for this course.

4. Rationale and Strategies Underpinning the Course

Teaching Strategies	<p>An inclusive and flexible mix of didactic and practical teaching is used during the two-day modules, with an emphasis on group discussion and the development of critical thinking. The clinical placement experience in specialty contact lens practice provides observational and (where appropriate) hands-on experience in the clinical management of specialty contact lens patients, and also enables interactions and discussions with an experienced specialty contact lens practitioner.</p> <p>Assignments are designed with the aim of developing clinical reflection and insight, confidence to develop and utilise new clinical skills and techniques, independent critical thinking, presentation skills, and information literacy and management.</p>
Rationale for learning and teaching in this course,	<p>The face-to-face teaching in the didactic part of this course will be presented by guest lecturers with particular expertise in the topic area. Discussion with students is actively encouraged to stimulate critical thinking. Practical demonstrations and workshops will introduce students to practical aspects of concepts covered in lectures. The clinical placement will offer an experience of specialty contact lens practice, and the requirement to report case studies of patients observed during the placement will reinforce this learning experience. The seminar presentation assignment is designed to allow students to explore an area of their choice in specialty contact lenses, and to develop skills in interpretation and organisation of material, and effective presentation in a seminar format. The assignments also encourage the development of confidence in information retrieval and management systems to support lifelong learning after completion of the course.</p>

5. Course Schedule

Some of this information is available on the [Virtual Handbook](#) and the [UNSW Timetable](#).

The course is conducted as two two-day modules. Specifics of lecture and practical topics will be distributed at the commencement of each module.

Modules for Term 1, 2019 are scheduled as follows:

Module 1: 18th and 19th February
 Module 2: 13th and 14th April

The clinical placement will be scheduled to suit the host practitioner and student, but will be completed preferably by the first week of April 2019.

Note: dates to be confirmed.

6. Assessment Tasks and Feedback

Task	% of total mark	Assessment Criteria	Date of		Feedback		
			Release	Submission	WHO	WHEN	HOW
Case Reports	70%	<ul style="list-style-type: none"> • Appropriate choice of cases • Content of case reports, details presented, breadth of coverage of case • Analysis and discussion of cases, depth of critical thinking • Style and presentation of reports 	18 th February	26 th April	Helen Swarbrick	May	Comments on assignment, individual verbal feedback if requested
Seminar Presentation	30%	<ul style="list-style-type: none"> • Appropriate selection of topic • Content of presentation, breadth of coverage of key issues • Organisation of presentation, style, response to questions 	18 th February	13 th and 14 th April	Helen Swarbrick	May	Written comments, individual verbal feedback if requested

10. Administration Matters

Note that late submission of assignments will result in significant reductions in your mark, and possibly failure of the course (outlined below – “Assignment Submissions”). In some instances, it may be appropriate for you to apply for special consideration for absence from a scheduled assessment task, or other failure to complete an assessment task. The application procedure is outlined below (“Assessment Procedures”). This procedure must be followed, and late applications are not considered.

<p>Expectations of Students</p>	<p>The University uses email as an official form of communication for students. All UNSW students have their own email account. The School of Optometry and Vision Science will also make use of this form of communication.</p> <p>It is extremely important that you know how to use your Unimail and ensure that you check it regularly. You are advised to link your official UNSW email address to your habitual email address (e.g. hotmail). You will miss out on vital information from the School and University if you do not check your Unimail.</p> <p>For more information or if you are having connection or access problems, see: IT Service Centre www.it.unsw.edu.au/ Telephone: 02 9385 1333 Email: itservicecentre@unsw.edu.au</p>
<p>Assignment Submissions</p>	<p>Assignments should be submitted by email to Helen Swarbrick (h.swarbrick@unsw.edu.au) by the due date.</p> <p>Marked assignments will be returned by email, or in hard copy form.</p> <p>The School Policy on Submission of Assignments (including penalties for late assignments) is available from the School office (RMB3.003) and the School website at: https://www.optometry.unsw.edu.au/current/policies-and-procedures-0</p>
<p><u>Occupational Health and Safety</u></p>	<p>Information on relevant policies and expectations is provided during General Safety Induction training. A copy of the Induction booklet distributed at this training is available from the School of Optometry and Vision Science office (RMB3.003) and the School website at: http://www.optometry.unsw.edu.au/whs/work-health-and-safety</p> <p>Work related discomfort can occur with some clinical procedures, but can be prevented and/or managed. A video “Reducing your risk of work-related discomfort in the consultation room” is available on UNSWTV on the School of Optometry and Vision Science page https://thebox.unsw.edu.au/video/reducing-the-risk-of-work-related-discomfort-in-the-consultation-room1.</p> <p>If you have any questions about work-related discomfort, speak with your clinic supervisor or email Dr Jennifer Long at j.long@unsw.edu.au</p>
<p>Assessment Procedures</p> <p>UNSW Assessment Policy</p>	<p style="text-align: center;">SCHOOL OF OPTOMETRY AND VISION SCIENCE, UNSW SUPPLEMENTARY ASSESSMENT INFORMATION, 2019</p> <p>Postgraduate courses include a range of assessment tasks, such as essays, learning journals, presentations and examinations, which may take place during and/or at the end of the course. The following refers to supplementary assessment that in some cases may be granted once the results of all assessments for the course are known.</p> <p>There are two circumstances whereby a supplementary examination may be granted:</p> <p>COMPETENCY IN DOUBT Students whose competency level is in doubt after the final assessment(s) may be eligible to sit a supplementary assessment in the course(s) concerned.</p> <p>SPECIAL CONSIDERATION On some occasions, sickness, misadventure or other circumstances beyond your control may prevent you from completing a course requirement, such as attending a formal end of semester examination. In these cases you may apply for Special Consideration. To do this you must make formal application for Special Consideration for the course/s affected as soon as practicable after the problem occurs and within three working days of the assessment to which it refers. The application must be made via Online Services in myUNSW. Log into myUNSW and go to My Student Profile tab > My Student Services channel > Online Services > Special Consideration. Submit the application (including supporting documentation) to UNSW Student Central.</p>

	<p>Special Consideration - Pre-Existing Conditions</p> <p>Many conditions that are the subject of special consideration applications are pre-existing and could be used repeatedly to gain examinations at a later date. These include conditions aggravated or triggered by the stress of the assessment. With the help of your doctor and/or other health care practitioners, steps can be taken ahead of the assessment time to minimise or avoid the consequences of these conditions. When applying for special consideration on the basis of a condition that was already known to be a problem for you and which you have already used as the basis for a special consideration application, the School will require you to provide a certificate that details the preventative measures taken and why they were not successful. This will then be taken into account when considering the application.</p> <p>Absence from a final examination is a serious matter, normally resulting in a Fail (FL) grade. If you are medically unfit to attend an examination, YOU MUST CONTACT THE SCHOOL DIRECTLY ON THE DAY OF THE EXAMINATION TO ADVISE OF THIS (telephone 02 9385 4639, email: optometry@unsw.edu.au). You must also submit a Request for Consideration application as detailed above.</p> <p>You are reminded that supplementary assessments are not granted lightly or automatically. Eligibility for supplementary assessments, for both of the above situations, is determined by the School Examination Committee, which meets soon after the formal examination period has ended. You cannot “apply” for a supplementary assessment, so please do not contact the School or Course Controllers to request a supplementary assessment.</p> <p>Dates for supplementary assessment will be set by the course convenor.</p> <p>If additional assessment is not scheduled, this does NOT indicate whether or not a student has passed or failed the course. Results will be received in the usual way. Please do not contact the School in this regard.</p> <p style="text-align: right;">School of Optometry and Vision Science, UNSW, TBA</p>		
<p>Equity and Diversity</p>	<p>Those students who have a disability that requires some adjustment in their teaching or learning environment are encouraged to discuss their study needs with the course Convenor prior to, or at the commencement of, their course, or with the Equity Officer (Disability) in the Equity and Diversity Unit (9385 4734 or http://www.studentequity.unsw.edu.au/).</p> <p>Issues to be discussed may include access to materials, signers or note-takers, the provision of services and additional exam and assessment arrangements. Early notification is essential to enable any necessary adjustments to be made.</p>		
<p>Student Complaint Procedure</p>	<p>School Contact</p> <p>Prof Helen Swarbrick School Grievance Officer h.swarbrick@unsw.edu.au Tel: 9385 4373</p>	<p>Faculty Contact</p> <p>A/Prof Janelle Wheat Deputy Dean (Education) j.wheat@unsw.edu.au Tel: 9385 0752 Or Dr Gavin Edwards Associate Dean (Academic Programs) g.edwards@unsw.edu.au Tel: 9385 4652</p>	<p>University Contact</p> <p>Student Integrity Unit (SIU)</p> <p>Telephone 02 9385 8515, email studentcomplaints@unsw.edu.au</p>
<p>University Counselling and Psychological Services</p>	<p>Information on Counselling and Psychological Services [CAPS] is available at: https://www.counselling.unsw.edu.au/ Tel: 9385 5418</p>		

UNSW Academic Honesty and Plagiarism

What is Plagiarism?

Plagiarism is the presentation of the thoughts or work of another as one's own.

*Examples include:

- direct duplication of the thoughts or work of another, including by copying material, ideas or concepts from a book, article, report or other written document (whether published or unpublished), composition, artwork, design, drawing, circuitry, computer program or software, web site, Internet, other electronic resource, or another person's assignment without appropriate acknowledgement;
- paraphrasing another person's work with very minor changes keeping the meaning, form and/or progression of ideas of the original;
- piecing together sections of the work of others into a new whole;
- presenting an assessment item as independent work when it has been produced in whole or part in collusion with other people, for example, another student or a tutor; and
- claiming credit for a proportion a work contributed to a group assessment item that is greater than that actually contributed.†

For the purposes of this policy, submitting an assessment item that has already been submitted for academic credit elsewhere may be considered plagiarism.

Knowingly permitting your work to be copied by another student may also be considered to be plagiarism.

Note that an assessment item produced in oral, not written, form, or involving live presentation, may similarly contain plagiarised material.

The inclusion of the thoughts or work of another with attribution appropriate to the academic discipline does *not* amount to plagiarism.

The Learning Centre website is the main repository for resources for staff and students on plagiarism and academic honesty. These resources can be located via:

www.lc.unsw.edu.au/plagiarism

The Learning Centre also provides substantial educational written materials, workshops, and tutorials to aid students, for example, in:

- correct referencing practices;
- paraphrasing, summarising, essay writing, and time management;
- appropriate use of, and attribution for, a range of materials including text, images, formulae and concepts.

Individual assistance is available on request from The Learning Centre.

Students are also reminded that careful time management is an important part of study and one of the identified causes of plagiarism is poor time management. Students should allow sufficient time for research, drafting, and the proper referencing of sources in preparing all assessment items.

* Based on that proposed to the University of Newcastle by the St James Ethics Centre. Used with kind permission from the University of Newcastle

† Adapted with kind permission from the University of Melbourne.