UNSW Course Outline

OPTM6411 Contact Lenses - 2024

Published on the 20 May 2024

General Course Information

Course Code : OPTM6411
Year : 2024
Term : Term 2
Teaching Period : T2
Is a multi-term course? : No
Faculty : Faculty of Medicine and Health
Academic Unit : School of Optometry and Vision Science
Delivery Mode : In Person
Delivery Format : Standard
Delivery Location : Kensington
Campus : Sydney
Study Level : Undergraduate, Postgraduate
Units of Credit : 6

Useful Links

Handbook Class Timetable

Course Details & Outcomes

Course Description

This course will extend your knowledge and interest in contact lenses by developing your theoretical and practical understanding of the design of rigid and soft spherical and toric lenses, contact lens fitting principles, and the clinical assessment and optimisation of contact lens fittings. It builds on the Bachelor of Vision Science, and OPTM6400 Optometric Preclinical

Practice, and will extend primary care consulting room technical skills into the optometric specialty of contact lenses. There will be a strong emphasis on the acquisition of specific contact lens-related clinical skills, together with problem solving and clinical decision making in the fitting of both rigid and soft contact lenses. Specific complications of contact lens wear will be discussed, along with strategies to manage and avoid adverse effects. The course will include lectures, practical classes, assignments and self-directed learning.

Course Aims

The course aims to introduce contact lens theory and clinical skills through a series of lectures and practical classes. Specific aims are to develop and instill:

- knowledge about the designs and parameters of rigid and soft contact lenses, and the forces that govern their performance on the eye;
- appreciation of patient-related factors in contact lens fitting;
- competence in handling rigid and soft contact lenses, including insertion and removal;
- a strong theoretical understanding of the underlying fitting principles for rigid and soft spherical and toric contact lenses;
- practical skills in assessing and optimising rigid and soft spherical contact lens fittings;
- appreciation of the important material properties of rigid and soft lenses and how they are measured;
- adverse effects of rigid and soft contact lenses, their etiology, diagnosis and management.

Relationship to Other Courses

Assistance with progression checking:

If you are unsure how this course fits within your program, you can seek guidance on optimising your program structure from staff at the Nucleus Student Hub.

Progression plans for UNSW Medicine and Health programs can be found on the UNSW Medicine & Health website.

OPTM6400, OPTM6413, OPTM3211, OPTM3231, PHAR3306, and VISN3211 are pre-requisite courses.

OPTM6412 is a co-requisite course.

OPTM6411 is a pre-requisite course for OPTM6422, OPTM6424, OPTM8513 and OPTM8521.

Course Learning Outcomes

Course Learning Outcomes	Optometry Australia competency standards
CLO1 : Select appropriate contact lenses based on patient needs, lifestyle and their eye and systemic health statuses	• OPT1 : Clinical Care Provider • OPT2 : Professional and Ethical Practitioner • OPT3 : Communicator and Collaborator
CLO2 : Evaluate the effect of contact lens wear on convergence demand, accommodation demand and image magnification	• OPT1 : Clinical Care Provider • OPT2 : Professional and Ethical Practitioner • OPT3 : Communicator and Collaborator
CLO3 : Assess anterior eye shape and health to evaluate suitability for contact lens wear	• OPT1 : Clinical Care Provider • OPT2 : Professional and Ethical Practitioner • OPT3 : Communicator and Collaborator
CLO4 : Demonstrate appropriate handling, insertion and removal of rigid and soft contact lenses	• OPT1 : Clinical Care Provider • OPT2 : Professional and Ethical Practitioner • OPT3 : Communicator and Collaborator
CLO5 : Identify the differences between rigid and soft lens fitting characteristics and philosophies	• OPT1 : Clinical Care Provider • OPT2 : Professional and Ethical Practitioner • OPT3 : Communicator and Collaborator
CLO6 : Evaluate rigid and soft lens fittings and optimise lens fitting by manipulating lens parameters	• OPT1 : Clinical Care Provider • OPT2 : Professional and Ethical Practitioner • OPT3 : Communicator and Collaborator
CLO7 : Describe appropriate contact lens care and maintenance to a prospective lens wearer and be able to assess compliance (contact lens adherence)	• OPT1 : Clinical Care Provider • OPT2 : Professional and Ethical Practitioner • OPT3 : Communicator and Collaborator
CLO8 : Identify, diagnose and appropriately manage the effects of soft and rigid contact lens wear on anterior eye including contact lens related complications	• OPT1 : Clinical Care Provider • OPT2 : Professional and Ethical Practitioner

Course Learning Outcomes	Assessment Item
CLO1 : Select appropriate contact lenses based on patient needs, lifestyle and their eye and systemic health statuses	• Optics Assignment • Report/Pre-Clinic Lab Reflection • Objective Structured Clinical Examination (OSCE) • Theory Examination
CLO2 : Evaluate the effect of contact lens wear on convergence demand, accommodation demand and image magnification	• Optics Assignment • Report/Pre-Clinic Lab Reflection • Theory Examination
CLO3 : Assess anterior eye shape and health to evaluate suitability for contact lens wear	• Objective Structured Clinical Examination (OSCE) • Report/Pre-Clinic Lab Reflection • Theory Examination
CLO4 : Demonstrate appropriate handling, insertion and removal of rigid and soft contact lenses	• Objective Structured Clinical Examination (OSCE) • Report/Pre-Clinic Lab Reflection • Theory Examination
CLO5 : Identify the differences between rigid and soft lens fitting characteristics and philosophies	• Objective Structured Clinical Examination (OSCE) • Report/Pre-Clinic Lab Reflection • Theory Examination
CLO6 : Evaluate rigid and soft lens fittings and optimise lens fitting by manipulating lens parameters	• Objective Structured Clinical Examination (OSCE) • Report/Pre-Clinic Lab Reflection • Theory Examination
CLO7 : Describe appropriate contact lens care and maintenance to a prospective lens wearer and be able to assess compliance (contact lens adherence)	• Objective Structured Clinical Examination (OSCE) • Report/Pre-Clinic Lab Reflection • Theory Examination
CLO8 : Identify, diagnose and appropriately manage the effects of soft and rigid contact lens wear on anterior eye including contact lens related complications	• Objective Structured Clinical Examination (OSCE) • Theory Examination

Learning and Teaching Technologies

Moodle - Learning Management System | Microsoft Teams | Blackboard Collaborate

Learning and Teaching in this course

All course materials and course announcements are provided on the course learning management system, Moodle (or Open Access).

By accessing and using the ICT resources provided by UNSW, you are agreeing to abide by the 'Acceptable Use of UNSW ICT Resources' policy particularly on respect for intellectual property

and copyright, legal and ethical use of ICT resources and security and privacy.

Additional Course Information

SCHOOL OF OPTOMETRY AND VISION SCIENCE, UNSW SUPPLEMENTARY EXAMINATION INFORMATION, 2024

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. **UNSW operates under a Fit to Sit/ Submit rule for all assessments. If a student wishes to submit an application for special consideration for an exam or assessment, the application must be submitted prior to the start of the exam or before an assessment is submitted. If a student sits the exam/ submits an assignment, they are declaring themselves well enough to do so**. The application must be made via Online Services in myUNSW. Log into myUNSW and go to My Student Profile tab > My Student Services > Online Services > Special Consideration. Submit the application (including supporting documentation) to UNSW Student Central.

CHRONIC ISSUES AND PRE-EXISTING CONDITIONS

If you have chronic issues and pre-existing conditions, we recommend you apply for Educational adjustments for disability support through Disability Services.

Register for Disability Services at https://student.unsw.edu.au/disability-registration

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 Special Consideration application as detailed on the UNSW website: https://student.unsw.edu.au/special-consideration.

It is the responsibility of the student to consult the web site or noticeboard to ascertain whether they have supplementary examinations. This information WILL NOT be conveyed in ANY other manner. Interstate, overseas or any other absence cannot be used as an excuse.

This information will be available on the School web site at http://www.optometry.unsw.edu.au (do not confuse the School website with the myUNSW website) and posted on the notice board on Level 3. This information will be available as soon as possible after the School Examination Committee meeting.

SUPPLEMENTARY EXAMINATIONS FOR 2024 WILL BE HELD AS FOLLOWS: FOR TERM 1:

- **STAGE 1-4* COURSES: WEDNESDAY, 15 MAY 2024 – FRIDAY, 17 MAY 2024**
- **THERE WILL BE NO SUPPLEMENTARY EXAMINATIONS FOR STAGE 5 STUDENTS IN TERM 1 2024**

FOR TERM 2:

- **STAGE 1-4 COURSES: WEDNESDAY, 28 AUGUST 2024 - FRIDAY, 30 AUGUST 2024**
- **THERE WILL BE NO SUPPLEMENTARY EXAMINATIONS FOR STAGE 5 STUDENTS IN TERM 2 2024**

FOR TERM 3:

- **STAGE 5 COURSES ONLY: DURING THE WEEK OF MONDAY, 9 DECEMBER 2024 – FRIDAY, 13 DECEMBER 2024**
- **STAGE 1-4* COURSES: WEDNESDAY, 11 DECEMBER 2024 - FRIDAY, 13 DECEMBER 2024**

Supplementary examinations will be held at the scheduled time only. If students who are granted supplementary examinations do not attend, a failure will be recorded for that course. **Students should not make travel arrangements, or any other commitments, before establishing whether or not they have supplementary examinations. Ignorance of these procedures, interstate, overseas or any other absence will not be accepted as an excuse. But usual Special Consideration still applies.**

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.

Please note the above applies to OPTM and VISN courses only. Any information on supplementary examinations for servicing courses (e.g. CHEM****) is the responsibility of the School conducting the course.

* Stage 4 includes courses in the first year of the MClinOptom program.

School of Optometry and Vision Science, UNSW, 3 August 2023

Assessments

Assessment Structure

Assessment Item	Weight	Relevant Dates	Optometry Australia competency standards
Optics Assignment Assessment Format: Individual Short Extension: Yes (3 days)	10%	Due Date: 15/06/2024 11:55 PM	• OPT1 : Clinical Care Provider • OPT2 : Professional and Ethical Practitioner
Report/Pre-Clinic Lab Reflection Assessment Format: Individual Short Extension: Yes (3 days)	25%	Start Date: Not Applicable Due Date: This is a two part assignment. Check Moodle for submission dates and times.	• OPT1 : Clinical Care Provider • OPT2 : Professional and Ethical Practitioner
Objective Structured Clinical Examination (OSCE) Assessment Format: Individual	40%	Start Date: Tentative dates of the exam are: Monday, 12th August and Tuesday, 13th August 2024. Check Moodle for details.	• OPT1 : Clinical Care Provider • OPT2 : Professional and Ethical Practitioner • OPT3 : Communicator and Collaborator
Theory Examination Assessment Format: Individual	25%	Start Date: This is a centrally organised exam. Exact dates will be announced on myUNSW.	• OPT1 : Clinical Care Provider • OPT2 : Professional and Ethical Practitioner • OPT3 : Communicator and Collaborator • OPT4 : Scholar and Lifelong Learner

Assessment Details

Optics Assignment

Assessment Overview

This written assignment requires students to perform optical calculations and write a description (no word limit) on suitability to contact lens wear based on calculations, for a hypothetical patient case.

This assignment will assess students' ability to determine contact lens powers from spectacle prescriptions and evaluate the effect of contact lenses on wearer's accommodation and convergence demands. Students will also be assessed on their ability to calculate, critically evaluate and compare the difference in magnification effects from spectacles and contact lenses to recommend and justify the correct optical correction for the prospective wearer.

Assignment will be released in Week 1 and is due at the end of Week 3.

Written feedback will be provided within 2 weeks of assignment submission.

Course Learning Outcomes

- CLO1 : Select appropriate contact lenses based on patient needs, lifestyle and their eye and systemic health statuses
- CLO2 : Evaluate the effect of contact lens wear on convergence demand, accommodation demand and image magnification

Detailed Assessment Description

Assessment description will be provided on Moodle

Assessment information

UNSW has standard late submission penalties as outlined in the UNSW Assessment Implementation Procedure, with no permitted variation. All late assignments (unless extension or exemption previously agreed) will be penalised by 5% of the maximum mark per day (including Saturday, Sunday and public holidays). For example, if an assessment task is worth 30 marks, then 1.5 marks will be lost per day (5% of 30) for each day it is late. So, if the grade earnt is 24/30 and the task is two days late the student receives a grade of 24 – 3 marks = 21 marks.
Late submission is capped at 5 days (120 hours). This means that a student cannot submit an assessment more than 5 days (120 hours) after the due date for that assessment.

Assignment submission Turnitin type

Not Applicable

Report/Pre-Clinic Lab Reflection

Assessment Overview

Based on the observations made in practical classes, students will submit a Reflection Journal. The journal will be submitted as an assignment in two parts.

Part A will assess students' familiarity with use of relevant clinical instrumentation and understanding of criteria for determining patient suitability for contact lens wear based on observations made in the practical classes (Weeks 1 and 2). This will be detailed in a 4-page report which will be marked on the appropriateness of recording patient details and slit lamp findings; correct interpretation of history, questionnaires, slit lamp findings and advising a suitable contact lens based on these observations. The report must consist of a background/ introduction, description of the patient, summary of clinical findings, and an interpretation of patient details.

Part B will assess students ability to critically assess contact lens fitting observations made in practical classes through a 250 word summary. The summary will reflect on the contact lens fitting observations made in the practical classes (Weeks 5, 7, 8 and 9). The report will be marked on the conceptualisation, implementation, critical thinking, decision making, evaluation, modification and learning progression.

The assignment information for both parts will be released in Week1. Part A submission will be due at the end of Week 5 and Part B at the end of Week 9. Written feedback will be provided within 2 weeks of submission for each part of the assignment.

Course Learning Outcomes

- CLO1 : Select appropriate contact lenses based on patient needs, lifestyle and their eye and systemic health statuses
- CLO2 : Evaluate the effect of contact lens wear on convergence demand, accommodation demand and image magnification
- CLO3 : Assess anterior eye shape and health to evaluate suitability for contact lens wear
- CLO4 : Demonstrate appropriate handling, insertion and removal of rigid and soft contact lenses
- CLO5 : Identify the differences between rigid and soft lens fitting characteristics and philosophies
- CLO6 : Evaluate rigid and soft lens fittings and optimise lens fitting by manipulating lens parameters
- CLO7 : Describe appropriate contact lens care and maintenance to a prospective lens wearer and be able to assess compliance (contact lens adherence)

Detailed Assessment Description

Assessment description will be provided on Moodle

Submission notes

Part A must be submitted by 29 June and Part B by 3rd Aug

Assessment information

UNSW has standard late submission penalties as outlined in the UNSW Assessment Implementation Procedure, with no permitted variation. All late assignments (unless extension or exemption previously agreed) will be penalised by 5% of the maximum mark per day (including Saturday, Sunday and public holidays). For example, if an assessment task is worth 30 marks, then 1.5 marks will be lost per day (5% of 30) for each day it is late. So, if the grade earnt is 24/30 and the task is two days late the student receives a grade of 24 – 3 marks = 21 marks.
Late submission is capped at 5 days (120 hours). This means that a student cannot submit an assessment more than 5 days (120 hours) after the due date for that assessment.

Assignment submission Turnitin type

Not Applicable

Objective Structured Clinical Examination (OSCE)

Assessment Overview

In this practical exam, competence in lens handling, ability to interpret rigid and soft lens fitting variables, and instruction on lens care procedures will be assessed. The pass mark for the OSCE will be established by a process known as 'standard setting', in which a panel of experienced academic staff collectively determines the minimum expected level of achievement on the specific set of questions used in an exam. This means that after the examination the students' raw scores (for the whole cohort) may be adjusted, upwards or downwards, depending on where the minimum standard mark is set. This allows the default 50% pass mark to represent a consistent level of minimum standard achievement across exams, subjects and cohorts. Standard setting is a common assessment practice and is used by all medical schools in Australia.

The OSCE is a hurdle requirement. Students need to achieve at least 50% in this assessment to be able to pass the course.

Course Learning Outcomes

- CLO1 : Select appropriate contact lenses based on patient needs, lifestyle and their eye and systemic health statuses
- CLO3 : Assess anterior eye shape and health to evaluate suitability for contact lens wear
- CLO4 : Demonstrate appropriate handling, insertion and removal of rigid and soft contact lenses
- CLO5 : Identify the differences between rigid and soft lens fitting characteristics and philosophies
- CLO6 : Evaluate rigid and soft lens fittings and optimise lens fitting by manipulating lens parameters
- CLO7 : Describe appropriate contact lens care and maintenance to a prospective lens wearer and be able to assess compliance (contact lens adherence)
- CLO8 : Identify, diagnose and appropriately manage the effects of soft and rigid contact lens wear on anterior eye including contact lens related complications

Detailed Assessment Description

Tentative dates of the exam are: **Monday, 12th August** and **Tuesday, 13th August 2024.** The confirmed dates and the exact time of the exam, and the exam description will be posted on Moodle by the course convenor.

Submission notes

Prac exam will be conducted during Term 2 UNSW Exam period

Assignment submission Turnitin type

Not Applicable

Hurdle rules

This OSCE task is a hurdle task and must be passed in order to pass the course.

Passing this task is a requirement of the Optometry Council of Australia and New Zealand (OCANZ) to demonstrate competency in this area.

Theory Examination

Assessment Overview

In this exam students must demonstrate a competent understanding of all the course material delivered through lectures, practicals and online tutorials. The exam may consist of multiple choice, extended matching or short answer questions. Feedback will be provided through the final course mark.

Course Learning Outcomes

- CLO1 : Select appropriate contact lenses based on patient needs, lifestyle and their eye and systemic health statuses
- CLO2 : Evaluate the effect of contact lens wear on convergence demand, accommodation demand and image magnification
- CLO3 : Assess anterior eye shape and health to evaluate suitability for contact lens wear
- CLO4 : Demonstrate appropriate handling, insertion and removal of rigid and soft contact lenses
- CLO5 : Identify the differences between rigid and soft lens fitting characteristics and philosophies
- CLO6 : Evaluate rigid and soft lens fittings and optimise lens fitting by manipulating lens parameters
- CLO7 : Describe appropriate contact lens care and maintenance to a prospective lens wearer and be able to assess compliance (contact lens adherence)
- CLO8 : Identify, diagnose and appropriately manage the effects of soft and rigid contact lens wear on anterior eye including contact lens related complications

Assessment information

This is a centrally organised exam.

This will be an online, invigilated Inspera exam

Exam dates will be announced on myUNSW to the students closer to the exam period

The final exam date and times will not be available on Moodle. However, the course convenor will post the information on exam format closer to the exam period.

Assignment submission Turnitin type

Not Applicable

General Assessment Information

Detailed instructions regarding assessments for this course are provided on the course Moodle page (or Open Learning).

For student information on results, grades, and guides to assessment see: https://student.unsw.edu.au/assessment

Grading Basis

Standard

Requirements to pass course

In order to pass this course students must:

- Achieve a composite grade of at least 50 out of 100
- Students need to achieve at least 50% in the practical exam (Objective Structured Clinical Examination) to be able to pass the course.
- Meet any additional requirements specified in the assessment details section and on Moodle.

Course Schedule

Teaching Week/Module	Activity Type	Content
Week 0 : 20 May - 26 May	Online Activity	Introductory week Revise - OPTM3233 Contact Lens content
Week 1 : 27 May - 2 June	Lecture	Review recorded lectures from Lecture Block 1
	Seminar	Online webinar - Monday, 12 - 2 PM, 27 May 2024
	Laboratory	Practical activity (see your timetable)
Week 2 : 3 June - 9 June	Lecture	Review recorded lectures from Lecture Block 1
	Seminar	No webinar this week.
	Laboratory	Practical activity (see your timetable)
Week 3 : 10 June - 16 June	Lecture	Review recorded lectures from Lecture Block 2
	Seminar	Online webinar - *Wednesday, 5 PM - 7 PM, 12 June 2024 (Monday is a public holiday)
	Laboratory	Practical activity (see your timetable)
	Assessment	Assessment 1 Optics Assignment submission due on Saturday, 15th June 2024, 11:55 PM
Week 4 : 17 June - 23 June	Lecture	Review recorded lectures from Lecture Block 2
	Seminar	Online webinar - Monday, 12 PM - 2 PM, 17 June 2024
	Laboratory	Practical activity (see your timetable)
Week 5 : 24 June - 30 June	Lecture	Review recorded lectures from Lecture Block 3
	Seminar	Online webinar - Monday, 12 PM - 2 PM, 24 June 2024
	Laboratory	Practical activity (see your timetable)
	Assessment	Assessment 2 (Part A) Reflection Report on patient suitability submission due on Saturday, 29th June 2024, 11:55 PM
Week 6 : 1 July - 7 July	Lecture	Review recorded lectures from Lecture Block 3
	Seminar	No webinar this week.
	Laboratory	Practical activity
	Tutorial	Group tutorial
Week 7 : 8 July - 14 July	Lecture	Review recorded lectures from Lecture Block 4
	Seminar	Online webinar - Monday, 12 PM - 2 PM, 8 July 2024
	Tutorial	Group tutorial
	Laboratory	Practical activity (see your timetable)
Week 8 : 15 July - 21 July	Lecture	Review recorded lectures from Lecture Block 4
	Seminar	Online webinar - *Wednesday, 5 PM - 7 PM, 17 July 2024 (A planned faculty event on Monday with Year 4 students)
	Tutorial	Group tutorial
	Laboratory	Practical activity (see your timetable)
Week 9 : 22 July - 28 July	Lecture	Review recorded lectures from Lecture Block 4
	Seminar	Online webinar - Monday, 12 PM - 2 PM, 22 July 2024
	Tutorial	Group tutorial
	Laboratory	Practical activity (see your timetable)
Week 10 : 29 July - 4 August	Lecture	Review recorded lectures from Lecture Block 4
	Seminar	Online webinar - Monday, 12 PM - 2 PM, 29 July 2024
	Tutorial	Group tutorial
	Laboratory	Practical activity (see your timetable)
	Assessment	Assessment 2 (Part B) Pre-clinic lab reflection journal submission due on Saturday, 3rd August 2024, 11:55 PM

Attendance Requirements

Students are expected to attend all scheduled clinic, laboratory and tutorial classes. An Unsatisfactory Fail (UF) may be recorded as the final grade for the course if students fail to meet the minimum requirement of 80% attendance for clinical, laboratory and tutorial classes (unless otherwise specified on Moodle). Course attendance expectations are determined by the requirements of the program accrediting body, OCANZ. Where a student is unable to attend, they are advised to inform the course convenor as soon as possible but no later than 3 days after the scheduled class and, where possible, provide written documentation (e.g. medical certificate) to support their absence. Students may submit a request for special consideration in the case of prolonged or multiple absences. Please note that there are severe consequences for fraudulent medical certificates.

General Schedule Information

The times and locations of classes can be found on myUNSW under Class Timetable.

The expected engagement for all UNSW 6UOC courses is 150 hours per term. This includes lectures, tutorials, readings, and completion of assessments and exam preparation (if relevant).

Swapping practicals

Swapping between practical groups, including practicals that involve cycloplegia or dilation, is not permitted.

Additional attendance requirements for practical classes

All practical classes are compulsory because they act to reinforce theoretical components of the course, while teaching critical practical clinical skills prior to use in the clinic in the final years of the program and are linked to clinical competencies.

Attendance will be monitored by taking the roll. Any absences due to illness must be accounted for by a medical certificate presented to your Course Convenor. Submission to Special Consideration may be required pending the number of absences.

Punctuality is expected. Lateness for practical classes may be recorded as an absence.

Contact the Laboratory Supervisor Dale Larden d.larden@unsw.edu.au if you are running late so your partner can be allocated to alternate work.

Generative Artifical Intelligence (AI) or Large Language Models (LLM) Use Policy
The following outlines the use of generative AI or LLM in this course This policy may not be applicable to other courses or programs.

In this course, the use of generative AI or LLMs is strictly prohibited for all assessed tasks. The use of generative AI or LLMs, including, but not limited to, ChatGPT, is not considered to be the student's own work. It is prohibited to use any software or service to search for or generate information or answers. If its use is detected, it will be regarded as serious academic misconduct and subject to the standard penalties, which may include FL, suspension and exclusion.

It is important to note that generative AI or LLM is not designed to produce true or accurate answers. Instead, it uses probability to determine the most coherent sequence of words. As a result, while generative AI or LLMs can assist in various aspects of the learning process, the final responsibility for the accuracy and quality of the work remains with the student.

Acceptable generative AI or LLMs use:
Generative AI use is allowed for non-assessable learning activities:
• Students are permitted to use generative AI or LLMs for supporting their learning in non-assessed tasks only, such as summarising key points, assisting with studying, reflective activity, translation, and proofreading study notes.

By implementing this policy, we aim to maintain academic integrity and ensure that students are able to demonstrate their own understanding and capabilities in assessed tasks, while still benefiting from generative AI or LLMs in non-assessable learning activities.

Course Resources

Prescribed Resources

There are no required textbooks for this course.

Recommended Resources

Recommended textbooks (available in library) include:

1. Bennett, E.S. and B.A. Weissman, Clinical Contact Lens Practice. 2005: Lippincott Williams & Wilkins (out of print).
2. Fannin, T.E. and T. Grosvenor, Clinical Optics. 2013: Elsevier Science (out of print).
3. Mandell RB. Contact Lens Practice, 4th edition. Charles C Thomas, 1988 (no longer in print).
4. Efron N. Contact Lens Practice. 3rd Edition Butterworth-Heinemann, 2017.(https://www.bookshop.unsw.edu.au/details.cgi?ITEMNO=9780702066603)
5. Phillips AJ & Speedwell L. Contact Lenses, 6th edition. Butterworth-Heinemann, 2018.(https://www.bookshop.unsw.edu.au/details.cgi?ITEMNO=9780702071683)
6. Silbert JA. Anterior Segment Complications of Contact Lens Wear, 2nd ed, Butterworth-Heinemann, 2000. (no longer in print).
7. Gasson A & Morris J. The Contact Lens Manual. 4th Edition Butterworth-Heinemann, 2010 (https://www.bookshop.unsw.edu.au/details.cgi?ITEMNO=9780750675901)

Course handouts/resources

- Power point slide handouts will be made available in pdf form on Learning Management System or LMS (e.g. Moodle).
- A Practical Manual will be available on LMS – please print a copy and bring with you to all prac classes – you may also bring this on your digital device.
- Pre-prac videos will be on LMS available to watch prior to attending practical classes
- NSW Clinical Excellence Commission Guidelines on Hand Hygiene: https://www.cec.health.nsw.gov.au/keep-patients-safe/infection-prevention-and-control/healthcare-associated-infections/hand-hygiene

Additional Readings

- The lecturers may, from time to time, suggest additional (optional) readings for students to review and revise course materials.

Recommended Internet Sites

- Cornea & Contact Lens Society of Australia (http://www.cclsa.org.au)
- Contact Lens Spectrum (www.clspectrum.com)
- Contact Lens Update (https://contactlensupdate.com/)

Societies

Cornea & Contact Lens Society of Australia (http://www.cclsa.org.au)

Other resources

Lecturers may post additional resources such as videos, handouts, software links on LMS from time to time.

Course Evaluation and Development

Student feedback is taken seriously, and continual improvements are made to the course based, in part, on such feedback.

We use student feedback from myExperience surveys to develop and make improvements to the course each year. We do this by identifying areas of the course that require development from both the rating responses and written comments. Please spare a few minutes to complete the myExperience surveys for this course posted at the top of the Moodle page at the end of term.

Staff Details

Position	Name	Email	Location	Phone	Availability	Equitable Learning Services Contact	Primary Contact
Convenor	Vinod Mase edupally				via email. In-person meeting with prior appointment	No	Yes
Lab supervisor	Donna La Hood					No	No

Other Useful Information

Academic Information

As a student of UNSW Medicine & Health you are expected to familiarise yourself with the contents of this course outline and the UNSW Student Code and policies and procedures related to your studies.

Student Code of Conduct

Throughout your time studying at UNSW Medicine & Health, you share a responsibility with us for maintaining a safe, harmonious and tolerant University environment. This includes within the courses you undertake during your degree and your interactions with the UNSW community, both on campus and online.

The UNSW Student Code of Conduct website provides a framework for the standard of conduct expected of UNSW students with respect to both academic integrity and your responsibility as a UNSW citizen.

Where the University believes a student may have breached the code, the University may take disciplinary action in accordance with the Student Misconduct Procedure.

The Student Conduct and Integrity Office provides further resources to assist you to understand your conduct obligations as a student at UNSW.

Academic Honesty and Plagarism

Academic integrity

UNSW has an ongoing commitment to fostering a culture of learning informed by academic integrity. All UNSW staff and students have a responsibility to adhere to the principle of academic integrity, and ethical scholarship of learning is fundamental to your success at UNSW Medicine & Health.

Plagiarism, contract cheating, and inappropriate use of generative AI undermine academic integrity and are not tolerated at UNSW. For more information see the Academic Integrity and Plagiarism toolkit.

In addition to the information you are required to review in your ELISE training, UNSW Medicine & Health strongly recommends that you complete the Working with Academic Integrity module before submitting your first assessment task.

Referencing

Referencing is a way of acknowledging the sources of information that you use to research your assignments. Preferred referencing styles vary among UNSW Medicine & Health disciplines, so check your course Learning Management System (e.g. Moodle or Open Learning) page for information on preferred referencing styles.

For further information on referencing support and styles, see the Current Student Referencing page.

Academic misconduct and plagiarism

At UNSW, academic misconduct is managed in accordance with the Student Misconduct Procedure. Allegations of plagiarism are generally handled according to the UNSW Plagiarism Management Procedure. Plagiarism is defined in the UNSW Plagiarism Policy and is not tolerated at UNSW.

Use of Generative AI and other tools in your assessment

UNSW has provided guiding statements for the use of Generative AI in assessments. This will differ, depending on the individual assessment task, your course requirements, and the course stage within your program.

Your course convenor will outline if and how you can use Generative AI in each your assessment tasks. Options for the use of generative AI include: (1) no assistance; (2) simple editing assistance; (3) planning assistance; and (4) full assistance with attribution.

You may be required to submit the original generative AI responses, or drafts of your original work. Inappropriate use of generative AI is considered academic misconduct.

See your course Moodle (or Open Learning) page for the full instructions for individual assessment tasks for your course.

Submission of Assessment Tasks

Special Consideration

In cases where illness, misadventure or other circumstances beyond your control will prevent you from submitting your assessment by the due date and you require an extension, you need to formally apply for Special Consideration through myUNSW.

UNSW has a **Fit to Sit/Submit rule**, which means that by sitting or submitting an assessment on the scheduled assessment date, you are declaring that you are fit to do so and cannot later apply for Special Consideration.

Timed online assessment tasks

If you experience a technical or connection problem during a timed online assessment, such as a timed quiz, you can apply for Special Consideration. To be eligible to apply you need to contact the Course Convenor and advise them of the issue immediately. You will need to submit an application for Special Consideration immediately, and upload screenshots, error messages or other evidence of the technical issue as supporting documentation. Additional information can be found on: https://student.unsw.edu.au/special-consideration

Examinations

Information about the conduct of examinations in your course is provided on your course Moodle

page.

Other assessment tasks

Late submission of assessment tasks

UNSW has standard late submission penalties as outlined in the UNSW Assessment Implementation Procedure, with no permitted variation. All late assignments (unless extension or exemption previously agreed) will be penalised by 5% of the maximum mark per calendar day (including Saturday, Sunday and public holidays).

Late submissions penalties are capped at five calendar days (120 hours). This means that a student is not permitted to submit an assessment more than 5 calendar days (120 hours) after the due date for that assessment (unless extension or exemption previously agreed).

Failure to complete an assessment task

You are expected to complete all assessment tasks for your courses. In some courses, there will be a minimum pass mark required on a specific assessment task (a “hurdle task”) due to the need to assure clinical competency.

Where a hurdle task is applicable, additional information is provided in the assessment information on your course Moodle page.

Feedback on assessments

Feedback on your performance in assessment tasks will be provided to you in a timely manner. For assessment tasks completed within the teaching period of a course, other than a final assessment, feedback will be provided within 10 working days of submission, under normal circumstances.

Feedback on continuous assessment tasks (e.g. laboratory and studio-based, workplace-based, weekly quizzes) will be provided prior to the midpoint of the course.

Any variation from the above information that is specific to an assessment task will be clearly indicated in the course and assessment information provided to you on your course Moodle (or Open Learning) page.

Faculty-specific Information

Additional support for students

The university offers a wide range of support services that are available for students. Here are some links for you to explore.

- The Current Students Gateway: https://student.unsw.edu.au
- Academic Skills and Support: https://student.unsw.edu.au/academic-skills
- Student support: https://www.student.unsw.edu.au/support
- Student Wellbeing, Health and Safety: https://student.unsw.edu.au/wellbeing

Mind Smart Guides are a series of mental health self-help resources designed to give you the psychological flexibility, resilience and self-management skills you need to thrive at university and at work.

- Mind Smart Guides: https://student.unsw.edu.au/mindsmart
- Equitable Learning Services: https://student.unsw.edu.au/els
- Guide to studying online: https://www.student.unsw.edu.au/online-study

Most courses in UNSW Medicine & Health use Moodle as your Learning Management System. Guidance for using UNSW Moodle can be found on the Current Student page. Difficulties with Moodle should be logged with the IT Service Centre.

- Moodle Support: https://student.unsw.edu.au/moodle-support

The IT Service Desk is your central point of contact for assistance and support with remote and on-campus study.

- UNSW IT Service Centre: https://www.myit.unsw.edu.au/services/students

Course evaluation and development

At UNSW Medicine & Health, students take an active role in designing their courses and their overall student experience. We regularly seek feedback from students, and continuous improvements are made based on your input. Towards the end of the term, you will be asked to participate in the myExperience survey, which serves as a source of evaluative feedback from students. Your input to this quality enhancement process is valuable in helping us meet your learning needs and deliver an effective and enriching learning experience. Student responses are carefully considered, and the action taken to enhance educational quality is documented in the myFeedback Matters section of your Moodle (or Open Learning) course page.

School Contact Information

School guidelines on contacting staff:

Course questions

All questions related to course content should be posted on Moodle or as directed by your Course Convenor.

In cases where email communication with course convenors is necessary, we kindly request the following:

- Use your official email address for any correspondence with teaching staff.
- We expect a high standard of communication. All communication should avoid using short-hand or texting language.
- Include your full name, student ID, and your course code and name in all communication.

Our course convenors are expected to respond to emails during standard working hours of Monday to Friday, 9am-5pm.

Administrative questions

If you have an administrative question about your program of study at the School please submit your enquiry online at UNSW Ask Us.

Complaints and appeals

Student complaints and appeals: https://student.unsw.edu.au/complaints

If you have any grievances about your studies, we invite you to address these initially to the Course Convenor. If the response does not meet your expectations, you may then contact the School Grievance Officer, A/Prof Sieu Khuu (s.khuu@unsw.edu.au).