



UNSW Course Outline

OPTM2133 The Clinical Environment - 2024

Published on the 25 Aug 2024

General Course Information

Course Code : OPTM2133

Year : 2024

Term : Term 3

Teaching Period : T3

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

Units of Credit : 6

Useful Links

[Handbook Class Timetable](#)

Course Details & Outcomes

Course Description

Building on the foundations of ocular anatomy and physiology, 'The Clinical Environment' introduces key techniques in the consulting room and stimulates an understanding of the interrelationships that drive successful optometric outcomes. Students will develop a clinical

skill set including active communication styles and ophthalmic techniques for the measurement of refractive errors and the assessment of the anterior and posterior eye. Students' problem-solving skills will be extended by applying the basic optics and visual optics studied thus far into real world scenarios. This course will be delivered by lectures, practical classes and self-directed learning. Furthermore, through research, students will gain an understanding of how the interrelationships between lack of access to eyecare and resolvable optical solutions, such as spectacles, can place an enormous burden on an individual and their community, particularly in developing countries.

Course Aims

This course aims to raise a more complex appreciation of vision science with integration across the earlier coursework to an increased emphasis on clinical and practical applications for the ophthalmic profession and industry.

A major focus will include the dynamics of the consulting room that emerge between the patient and the practitioner, and the tools/instruments that interface between the two during patient assessment. The student will be confronted with a range of persons with differing eye care requirements and the challenges that many individuals experience in negotiating daily tasks. Furthermore, the student will be challenged to combine their own knowledge base of the eye and vision with effective communication skills with the patient or industry client and others in the eye care team to affect outcomes. Thus, this course will introduce students to the ophthalmic consulting room in the widest sense.

In particular, the course will build upon the foundations laid in Year 1 to produce a graduate who is keen to learn more, who likes to solve problems, who can work well with others, who can manage themselves and reflect on their place in the world, and, who develops a sense of social responsibility.

Relationship to Other Courses

This course will build upon your experiences in the BVisSci program and complete your learning of the basic principles of refraction, binocular vision and ocular health assessment.

The prerequisites for this course are:

- VISN1111 Geometrical and Physical Optics (UG)
- VISN1221 Visual Optics (UG)
- VISN1101 Seeing the World: Perspectives from Vision Science (UG)
- VISN2111 Anatomy and Physiology of the Eye (UG)

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](#).

Course Learning Outcomes

Course Learning Outcomes	Optometry Australia competency standards
CLO1 : Apply the basic principles of optics to the construction of ophthalmic equipment used daily in ophthalmic eye care	<ul style="list-style-type: none"> • OPT1 : Clinical Care Provider • OPT4 : Scholar and Lifelong Learner
CLO2 : Explain the impact of refractive errors on individuals, communities, and health systems globally	<ul style="list-style-type: none"> • OPT2 : Professional and Ethical Practitioner • OPT3 : Communicator and Collaborator • OPT4 : Scholar and Lifelong Learner
CLO3 : Use a variety of subjective and objective optometric techniques to establish the spherical refractive status of the eye	<ul style="list-style-type: none"> • OPT1 : Clinical Care Provider • OPT2 : Professional and Ethical Practitioner • OPT3 : Communicator and Collaborator • OPT5 : Quality and Risk Manager
CLO4 : Perform clinical procedures using standard consulting room equipment to assess the cornea, anterior eye, crystalline lens, posterior eye, and retina	<ul style="list-style-type: none"> • OPT1 : Clinical Care Provider • OPT2 : Professional and Ethical Practitioner • OPT3 : Communicator and Collaborator • OPT5 : Quality and Risk Manager
CLO5 : Demonstrate professional codes of conduct, effective communication, critical reflective practice and self-directed learning skills during interactions with peers as patients and throughout the course.	<ul style="list-style-type: none"> • OPT1 : Clinical Care Provider • OPT2 : Professional and Ethical Practitioner • OPT3 : Communicator and Collaborator • OPT4 : Scholar and Lifelong Learner • OPT5 : Quality and Risk Manager
CLO6 : Demonstrate effective teamwork skills including collaborating, negotiating and coordinating work associated with the e-Learning Portfolio.	<ul style="list-style-type: none"> • OPT3 : Communicator and Collaborator • OPT4 : Scholar and Lifelong Learner

Course Learning Outcomes	Assessment Item
CLO1 : Apply the basic principles of optics to the construction of ophthalmic equipment used daily in ophthalmic eye care	<ul style="list-style-type: none"> • Forum • Midterm Written Exam • Final Examination
CLO2 : Explain the impact of refractive errors on individuals, communities, and health systems globally	<ul style="list-style-type: none"> • Group project
CLO3 : Use a variety of subjective and objective optometric techniques to establish the spherical refractive status of the eye	<ul style="list-style-type: none"> • Forum • Midterm Written Exam • Final Examination
CLO4 : Perform clinical procedures using standard consulting room equipment to assess the cornea, anterior eye, crystalline lens, posterior eye, and retina	<ul style="list-style-type: none"> • Forum • Final Examination
CLO5 : Demonstrate professional codes of conduct, effective communication, critical reflective practice and self-directed learning skills during interactions with peers as patients and throughout the course.	<ul style="list-style-type: none"> • Group project
CLO6 : Demonstrate effective teamwork skills including collaborating, negotiating and coordinating work associated with the e-Learning Portfolio.	<ul style="list-style-type: none"> • Group project

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.

Online lectures, tutorials and lecture recordings will be through Blackboard Collaborate or MS Teams. Details of this will be communicated via Moodle.

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
Forum Assessment Format: Individual	10%	Start Date: Weekly dates - refer to Moodle Due Date: Weekly dates - refer to Moodle	<ul style="list-style-type: none">• OPT1 : Clinical Care Provider• OPT2 : Professional and Ethical Practitioner• OPT3 : Communicator and Collaborator• OPT4 : Scholar and Lifelong Learner• OPT5 : Quality and Risk Manager
Group project Assessment Format: Group	20%	Start Date: Week 1 Due Date: Refer to Moodle for submission of various components	<ul style="list-style-type: none">• OPT2 : Professional and Ethical Practitioner• OPT3 : Communicator and Collaborator• OPT4 : Scholar and Lifelong Learner
Midterm Written Exam Assessment Format: Individual	20%	Start Date: 30/09/2024 10:00 AM Due Date: 30/09/2024 12:00 PM	<ul style="list-style-type: none">• OPT1 : Clinical Care Provider• OPT2 : Professional and Ethical Practitioner• OPT3 : Communicator and Collaborator• OPT4 : Scholar and Lifelong Learner• OPT5 : Quality and Risk Manager
Final Examination Assessment Format: Individual	50%	Start Date: Final Examination period Due Date: Final Examination period	<ul style="list-style-type: none">• OPT1 : Clinical Care Provider• OPT2 : Professional and Ethical Practitioner• OPT3 : Communicator and Collaborator• OPT4 : Scholar and Lifelong Learner• OPT5 : Quality and Risk Manager

Assessment Details

Forum

Assessment Overview

This assessment has been created to provide a scaffold for integrating the information learnt in

the pre-recorded lectures. Students will be provided with choices for how they would like to earn maximum marks with the proviso that all 3 options are attempted at least once. Options include answering weekly case studies, submitting student quiz questions and building learning notes for peers. Marks will be awarded for full participation in this activity – please read the assignment brief in Moodle for details.

Feedback to be received within 1 week following due date of the forum posting for the case study being covered in the weekly review session and peer responses to the student quizzes and learning notes.

Course Learning Outcomes

- CL01 : Apply the basic principles of optics to the construction of ophthalmic equipment used daily in ophthalmic eye care
- CL03 : Use a variety of subjective and objective optometric techniques to establish the spherical refractive status of the eye
- CL04 : Perform clinical procedures using standard consulting room equipment to assess the cornea, anterior eye, crystalline lens, posterior eye, and retina

Detailed Assessment Description

Detailed information about this assessment will be provided on the course Moodle page

Submission notes

Refer to Moodle for submission instructions.

Assessment information

The mix of Q&A forums, Wiki and a student led quiz activity in this assessment task has been designed to maximise your opportunity to engage with the course while providing a scaffold for diverse learning methods. Students will be provided with choices for how they would like to earn maximum marks with the proviso that all 3 options are attempted at least once. Marks will be awarded for full participation in this activity as this will provide self-feedback and support your understanding of visual optics in the context of a clinical environment – please read the assignment brief in Moodle for details.

Permission for Generative AI has been set to Planning/Design (**please read below for conditions**). However, it is anticipated that the use of generative Artificial Intelligence (AI) would be limited and not appropriate for certain choices in this task. Specifically, Q&A forums are set up for specific case study type questions and posts are directed for students to request for elaboration in any areas of confusion. As such, **any replies to the forum using generative AI must be fully acknowledged and shown how the user has fact-checked their response**. This will also

apply to the other choice options.

At any time, the Course Authority may request further clarification on any part of a student's submission. This may include a discussion for how the student used AI or clarify their thoughts.

Assignment submission Turnitin type

Not Applicable

Generative AI Permission Level

Planning/Design Assistance

You are permitted to use generative AI tools, software or services to generate initial ideas, structures, or outlines. However, you must develop or edit those ideas to such a significant extent that what is submitted is your own work, i.e., what is generated by the tool, software or service should not be a part of your final submission. You should keep copies of your iterations to show your Course Authority if there is any uncertainty about the originality of your work.

If your Convenor has concerns that your answer contains passages of AI-generated text or media that have not been sufficiently modified you may be asked to explain your work, but we recognise that you are permitted to use AI generated text and media as a starting point and some traces may remain. If you are unable to satisfactorily demonstrate your understanding of your submission you may be referred to UNSW Conduct & Integrity Office for investigation for academic misconduct and possible penalties.

For more information on Generative AI and permitted use please see [here](#).

This assessment permits the use of generative AI but you must provide evidence of the interaction if you choose to use it. Access to MS Copilot with data protection is provided to all students by UNSW, and is the official tool for this purpose (other tools can be used instead- please see Moodle). However, MS Copilot with data protection does not save interactions, so please use screenshots and copy-pasting of texts to save the interactions.

Group project

Assessment Overview

The group project will be released at the beginning of the term. It will involve group work examining the students' understanding of the impact that uncorrected refractive error has on an individual, their community and country. Feedback will be provided within 2 weeks following the final presentation.

Course Learning Outcomes

- CL02 : Explain the impact of refractive errors on individuals, communities, and health systems globally
- CL05 : Demonstrate professional codes of conduct, effective communication, critical reflective practice and self-directed learning skills during interactions with peers as patients and throughout the course.
- CL06 : Demonstrate effective teamwork skills including collaborating, negotiating and coordinating work associated with the e-Learning Portfolio.

Detailed Assessment Description

Detailed information about this assessment will be provided on the course Moodle page

Submission notes

Refer to Moodle for submission information.

Assessment information

This assignment contains various sections to help scaffold the completed project. Please refer to Moodle for further information on each section and the separate submission modalities and due dates. Please contact the course convenor if you are experiencing any difficulties and/or require an extension for individual sections. Note that as this is group work - the final presentation date is fixed, and no extension can be provided for this presentation.

Permission for Generative AI has been set to Planning/Design (**please read below for conditions**). It will be important that this is limited to planning/design only and that copies of your individual or group contributions are kept. The Course Authority may request to see this and to have further clarification if there is any uncertainty about the originality of your work. This may include a discussion for how the student used AI or clarify their thoughts.

Generative AI Permission Level

Planning/Design Assistance

You are permitted to use generative AI tools, software or services to generate initial ideas, structures, or outlines. However, you must develop or edit those ideas to such a significant extent that what is submitted is your own work, i.e., what is generated by the tool, software or service should not be a part of your final submission. You should keep copies of your iterations to show your Course Authority if there is any uncertainty about the originality of your work.

If your Convenor has concerns that your answer contains passages of AI-generated text or media that have not been sufficiently modified you may be asked to explain your work, but we recognise that you are permitted to use AI generated text and media as a starting point and some traces may remain. If you are unable to satisfactorily demonstrate your understanding of your

submission you may be referred to UNSW Conduct & Integrity Office for investigation for academic misconduct and possible penalties.

For more information on Generative AI and permitted use please see [here](#).

This assessment permits the use of generative AI as 'inspiration' when preparing to complete the assessment. You may use generative AI to assist you in critically reviewing pre-readings, e.g., to brainstorm notes for the poster and presentation only, but you must provide evidence of the interaction if you choose to use it.

AI is not permitted for your individual reflections as this will not benefit your growth in how you learn. If used for help with sentence structure, you must still provide evidence of the interactions.

Access to MS Copilot with data protection is provided to all students by UNSW and is the official tool for this purpose; however, MS Copilot with data protection does not save interactions, so please use screenshots and copy-pasting of texts to save the interactions.

Midterm Written Exam

Assessment Overview

Written exam consisting of MCQs and short answer questions assessing content delivered in lectures and practical classes prior to this mid-term assessment. Feedback will be provided within 2 weeks of submission.

Course Learning Outcomes

- CL01 : Apply the basic principles of optics to the construction of ophthalmic equipment used daily in ophthalmic eye care
- CL03 : Use a variety of subjective and objective optometric techniques to establish the spherical refractive status of the eye

Detailed Assessment Description

Detailed information about this assessment will be provided on the course Moodle page

Submission notes

Invigilated online Inspira assessment on campus.

Assessment information

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 00FL, suspension and exclusion.

Assignment submission Turnitin type

Not Applicable

Generative AI Permission Level

No Assistance

This assessment is designed for you to complete without the use of any generative AI. You are not permitted to use any generative AI tools, software or service to search for or generate information or answers.

For more information on Generative AI and permitted use please see [here](#).

Final Examination

Assessment Overview

Written exam during consisting of MCQs and short answer questions assessing content delivered in lectures and practical classes during the entire term. Feedback will be provided as the final course mark.

Course Learning Outcomes

- CL01 : Apply the basic principles of optics to the construction of ophthalmic equipment used daily in ophthalmic eye care
- CL03 : Use a variety of subjective and objective optometric techniques to establish the spherical refractive status of the eye
- CL04 : Perform clinical procedures using standard consulting room equipment to assess the cornea, anterior eye, crystalline lens, posterior eye, and retina

Detailed Assessment Description

Detailed information about this assessment will be provided on the course Moodle page.

Submission notes

Invigilated online Inspira examination on campus.

Assessment information

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 00FL, suspension and exclusion.

Assignment submission Turnitin type

Not Applicable

Generative AI Permission Level

No Assistance

This assessment is designed for you to complete without the use of any generative AI. You are not permitted to use any generative AI tools, software or service to search for or generate information or answers.

For more information on Generative AI and permitted use please see [here](#).

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
- Meet any additional requirements specified in the assessment details section and on Moodle.

Course Schedule

Teaching Week/Module	Activity Type	Content
Week 1 : 9 September - 15 September	Topic	<p>Communication, visual symptoms and measuring visual limit</p> <p>Note: This week has 2 Live Lectures (Mon Online and Tues In Person/Hybrid) in addition to the pre-recorded lectures.</p> <ul style="list-style-type: none"> • Mon 10am: Live Online, MS Teams (Course Introduction) • Tues 10am: In Person/Hybrid Lecture Colombo Theatre C - K-B16-LG05 (Course Mechanics - Interactive session) • Asynchronous viewing: (Pre-recorded lectures: General communication, Refractive error types and symptoms, Visual limits and letter charts) • Practical: In person attendance, Level 3 School of Optometry, Tutorial Rm 3.051, times as booked
Week 2 : 16 September - 22 September	Topic	<p>Vision, ametropia, age and retinoscopy technique</p> <ul style="list-style-type: none"> • Tues 10am: In Person/Hybrid Lecture Colombo Theatre C - K-B16-LG05 (Weekly Review Interactive Session) • Asynchronous viewing: (Pre-recorded lectures: Vision, visual acuity and accommodation, Tying vergence and accommodation, Retinoscopy) • Practical: In person attendance, Level 2 School of Optometry, Pre-Clinic Lab, times as booked
Week 3 : 23 September - 29 September	Topic	<p>Distance refraction basic skills</p> <ul style="list-style-type: none"> • Tues 10am: In Person/Hybrid Lecture Colombo Theatre C - K-B16-LG05 (Weekly Review Interactive Session) • Asynchronous viewing: (Pre-recorded lectures: Distance refraction – BVS, fan and block, Objective vs Subjective Assessment) • Practical: In person attendance, Level 2 School of Optometry, Pre-Clinic Lab, times as booked
Week 4 : 30 September - 6 October	Topic	<p>Epidemiology and consequences of refractive errors</p> <p>Note: This is a big week with an In Person Mid-Term Exam and 2 Live Lectures (Tues and Fri).</p> <ul style="list-style-type: none"> • Mon 10am: Mid-term Exam - In Person Online Inspira Exam, ElecEng G22 - K-G17-G22 • Tues 10am: In Person/Hybrid Lecture Colombo Theatre C - K-B16-LG05 (Weekly Review Interactive Session) • Fri 9am: Special Live online lecture: Consequences of refractive errors (MS Teams) • Asynchronous viewing: (Pre-recorded lectures: Epidemiology of refractive errors) • Practical: In person attendance, Level 2 School of Optometry, Pre-Clinic Lab, times as booked • Submit: Project Plan due Sunday this week - this is to ensure groups have met and begun planning and allocation of tasks. It is understood that plans are flexible and may be changed.
Week 5 : 7 October - 13 October	Topic	<p>Special techniques used in refraction & beginning Optics</p> <ul style="list-style-type: none"> • Mon Public Holiday • Tues 10am: In Person/Hybrid Lecture Colombo Theatre C - K-B16-LG05 (Weekly Review Interactive Session) • Asynchronous viewing: (Pre-recorded lectures: Special techniques & cycloplegic refraction, Optics overview) • Practical: In person attendance, Level 2 School of Optometry, Pre-Clinic Lab, times as booked
Week 6 : 14 October - 20 October	Topic	<p>Flexibility Week</p> <p>Time to recuperate, step outside and catch-up on your studies/assignments</p>
Week 7 : 21 October - 27 October	Topic	<p>Optics of instruments used for objective assessment of refraction</p> <ul style="list-style-type: none"> • Tues 10am: In Person/Hybrid Lecture Colombo Theatre C - K-B16-LG05 (Weekly Review Interactive Session) • Asynchronous viewing: (Pre-recorded lectures: Optics -Retinoscope, Keratometers, the radiuscope, Autorefractors & other ref. systems) • Practical: In person attendance, Level 2 School of Optometry, Pre-Clinic Lab, times as booked
Week 8 : 28 October - 3 November	Topic	<p>Slit-lamp biomicroscopy</p> <ul style="list-style-type: none"> • Tues 10am: In Person/Hybrid Lecture Colombo Theatre C - K-B16-LG05 (Weekly Review Interactive Session) • Asynchronous viewing: (Pre-recorded lectures: External eye & Slit Lamp 1 & 2, Optics: Biomicroscope, stereoscopes) • Practical: In person attendance, Level 2 School of Optometry, Pre-Clinic Lab, times as booked • Submit: Poster and Presentation slides in their respective submission links (see Moodle for more details) by Sunday 3rd Nov - this is necessary for smooth processing before the Group Presentation Day

Week 9 : 4 November - 10 November	Topic	Introduction to the assessment of the fundus • Tues 10am: In Person/Hybrid Lecture Colombo Theatre C - K-B16-LG05 (Weekly Review Interactive Session) • Asynchronous viewing: (Pre-recorded lectures: The normal fundus & Ophthalmoscopy 1 & 2, Optics: Ophthalmoscopes) • Practical: In person attendance, Level 2 School of Optometry, Pre-Clinic Lab, times as booked
Week 10 : 11 November - 17 November	Presentation	Group Presentations on Monday • Mon 10am: In person group presentations, Timetabled 3hrs duration (ElecEng G23 - K-G17-G23) • Tues 10am: In Person/Hybrid Lecture Colombo Theatre C - K-B16-LG05 (Weekly Review Interactive Session) • Asynchronous viewing: (Pre-recorded lectures: catch up on any recordings you have missed) • Practical: In person attendance, Level 2 School of Optometry, Pre-Clinic Lab, times as booked • Submit: Individual Reflections for Group Project, Group dynamics / peer evaluation and Post-project survey

Attendance Requirements

Students are expected to attend all scheduled clinical, 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, OCA NZ. 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 submitting fraudulent documents such as false medical certificates. Such cases will be referred to the Student Conduct and Integrity Unit (SCIU) for investigation.

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).

Teaching for this course will have both online and face-to-face components. A few lectures will be online synchronous but most will be pre-recorded. **It is expected that you will attend synchronous sessions. Practicals and an end of term project presentations will be compulsory face-to face.** Please check the timetable for these sessions and monitor online announcements and email for any changes.

The compulsory course components, and the justification for their compulsory nature, are as

follows:

- For each of the relevant weeks, students are expected to view the online lectures (offered asynchronously or synchronously as required). Please ensure you check your Moodle timetable and be present for the live synchronous lecture sessions and the in person presentations for Week 10.
- Preparation for lectures and practicals is crucial. It is important and assumed that students will keep up with the required readings, complete pre-prac activities, watch relevant videos and participate in online discussions. Students will have the opportunity to raise questions for brief discussion online through Moodle.
- All practical classes - see below for more information.

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

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.

Course Resources

Prescribed Resources

Text Books

There are two set textbooks: all these are useful for more than one year if you intend on taking optometry or vision science subjects in 3rd year and beyond. All texts are available through the UNSW bookshop and the UNSW library. If you are unable to attend, access has been provided through Leganto (see Moodle). Note that some texts, only limited excerpts have been digitised due to copyright limits.

Bennett & Rabbetts *Clinical Visual Optics* 4th Ed. Butterworth Heinemann Elsevier

Available – [UNSW bookshop \(LINK Here\)](#), UNSW library, *Limited pages through Leganto*.

Note: this text is also useful for all courses covering Primary Care Optometry in Years 3, 4, 5.

Elliott, D *Clinical Procedures for Primary Eye Care*. (5th Ed) Elsevier

Available – [UNSW Bookshop \(LINK here\)](#), UNSW library, *e-book may be available on Leganto*.

Note: this text has limited use for non-optometry students BUT it is a major resource for optometry students during Years 3, 4, 5.

Course Manual

A Lab Manual will be uploaded to Moodle to be printed and brought to class by you each week. Online quiz questions may cover content from this Lab Manual.

Required Readings

Carol Lakkis et al *"Infection control guidelines for optometrists"* Clin Exp Optom 2007; 90: 6: 434–444. Available on Leganto

Readings as assigned in the Project Assessment Task posted separately on Moodle and available on Leganto. See also project description.

Recommended Resources

Additional Readings

Those articles as advised by your lecturers.

The following texts provide excellent support for this course but are not 'required' reading.

Ang, Wong eds *Updates on Myopia: A Clinical Perspective*. Springer Open Access.

Available on Leganto.

Martonyi, Bahn, Meyer *Slit Lamp: Examination and Photography*

Limited excerpts available on Leganto

Available direct online from Twin Chimney Publishing.

Available in the High Use Collection in UNSW library. *Note: This text is out of print and has been digitised, available on Leganto.*

Other recommended resources for this course are provided on the course Moodle page.

Additional Costs

Some SOVS courses have additional costs. Please check the course Moodle page for information about additional costs for this course.

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	Vanessa Honson		Rm 3.044	9065 9936	During class or by appointment, requests via email	Yes	Yes
Lab staff	Dale Larden		Rm 2.031A	9385 4623	By appointment, requests via email	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 Plagiarism

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 of your assessment tasks. Inappropriate use of generative AI is considered academic misconduct.

Options for the use of generative AI include: (1) no assistance (for invigilated assessments); (2) simple editing assistance; (3) drafting assistance; and (4) full assistance with attribution; and (5) Generative AI software-based assessments. See your individual assessment descriptions for the level of permitted use of generative AI for each task and see your course Moodle (or Open Learning) page for the full instructions on permitted use of generative AI in your assessment tasks for this course.

Instructions may include a requirement to submit the original generative AI responses, or drafts of your original work, or provide on request.

Submission of Assessment Tasks

Short extensions and special consideration

Short extension

UNSW has a short extension procedure for submission of assessment tasks. Not all tasks are eligible, and eligible tasks have a predetermined extension length. UNSW Medicine and Health have set School-level extension lengths for eligible assessment tasks. See your course assessment descriptions for more information.

Students must check the availability of a short extension in the individual assessment task information for their courses.

Short extensions do not require supporting documentation. They must be submitted through [Special Consideration](#) before the assessment task deadline. No late applications will be accepted.

Late penalties apply to submission of assessment tasks without approved extension.

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. Examinations include centrally timetabled examinations and scheduled, timed examinations and tests managed by your School.

Important information relating to Short Extension and Special Consideration is available [here](#), including eligibility for Special Consideration, circumstances where students with Equitable Learning Plans can apply for Short Extensions and Special Consideration, and the appeals process.

Examinations

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

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>

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).