FACULTY OF SCIENCE
SCHOOL OF OPTOMETRY AND VISION SCIENCE

OPTM5131
SPECIALIST CLINICAL OPTOMETRY 5A

&

OPTM5231
SPECIALIST CLINICAL OPTOMETRY 5B

SEMESTER 1 2015
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Faculty of Science - Course Outline

1. Information about the Course
NB: Some of this information is available on the UNSW Handbook

<table>
<thead>
<tr>
<th>Year of Delivery</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Course Code</strong></td>
<td>OPTM5131 &amp; OPTM5231</td>
</tr>
<tr>
<td><strong>Course Name</strong></td>
<td>Specialist Clinical Optometry 5A &amp; Specialist Clinical Optometry 5B</td>
</tr>
<tr>
<td><strong>Academic Unit</strong></td>
<td>School of Optometry and Vision Science</td>
</tr>
<tr>
<td><strong>Level of Course</strong></td>
<td>Stage 5 Undergraduate</td>
</tr>
<tr>
<td><strong>Units of Credit</strong></td>
<td>6 UOC each semester</td>
</tr>
<tr>
<td><strong>Session(s) Offered</strong></td>
<td>Semester 1 &amp; 2</td>
</tr>
</tbody>
</table>

**Assumed Knowledge, Prerequisites or Co-requisites**

Prerequisites: OPTM4110 (Optometry 4A), OPTM4131 (Clinical Optometry 4A), OPTM4151 (Ocular Therapeutics 4A), OPTM4211 (Optometry 4B), OPTM4231 (Clinical Optometry 4B), OPTM 4251 (Ocular Therapeutics 4B), OPTM4271 (Professional Optometry), OPTM4291 (Optometry, Medicine and Patient Management).

Co-requisites – OPTM5111 (Clinical Optometry 5A), OPTM5151 (Clinical Ocular Therapeutics 5A), OPTM5211 (Clinical Optometry 5B), OPTM5251 (Clinical Ocular Therapeutics 5B).

Recency of clinical experience is a critical pre-requisite for enrolment in this course. Prior to enrolling in the course, students who have not studied Clinical Optometry 4A & 4B in the preceding year will be required to demonstrate a sufficient level of clinical skills, similar to those expected of other students enrolling in the course. Just as the Optometry Board of Australia (OBA) requires Optometrists to maintain their clinical skills to register as a clinical Optometrist, we require students to maintain their clinical skills to a suitable prerequisite level for enrolment.

**Hours per Week**
Will vary each week according to clinical rotations and placements. Approx 146 hours in total throughout Semester 1 & 2.

**Number of Weeks**
24 weeks, rostered during both Semester 1 & 2.

**Commencement Date**
Clinical Rotations commence in Semester 1 Week 2, beginning Monday 9 March 2015.

### Summary of Course Structure (for details see 'Course Schedule')

<table>
<thead>
<tr>
<th>Component</th>
<th>Contact Hours</th>
<th>Time</th>
<th>Day</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Contact Lenses (ACL)</td>
<td>6</td>
<td>9.30-11.30am</td>
<td>Wednesday (on allotted weeks)</td>
<td>UNSW Optometry Clinic</td>
</tr>
<tr>
<td>Children’s Vision and Vision Therapy (CHV VT)</td>
<td>36</td>
<td>Wednesday 3.00-6:00pm or Friday 3.00-6:00pm on allotted weeks</td>
<td>UNSW Optometry Clinic</td>
<td></td>
</tr>
<tr>
<td>Colour Vision (CV)</td>
<td>12</td>
<td>Tuesday 11.00am-1.00pm or Thursday 9.00-11.00am or Thursday 11.00-1.00pm on allotted weeks</td>
<td>UNSW Optometry Clinic</td>
<td></td>
</tr>
<tr>
<td>Contact Lenses</td>
<td>48</td>
<td>Tuesday 4.30-7.30pm or Thursday 5.00-8.00pm on allotted weeks</td>
<td>UNSW Optometry Clinic</td>
<td></td>
</tr>
</tbody>
</table>

1 UNSW Online Handbook: [http://www.handbook.unsw.edu.au](http://www.handbook.unsw.edu.au)
Low Vision 32 Tuesday 9.00-1.00pm, Wednesday 9.00-1.00pm
(UNSW Optometry Clinic)
Tuesday 8.45-1.30pm
(Vision Australia, Enfield)
Tuesday 9.15-3.00pm, Thursday 9.00-3.00pm
(Guide Dogs, Chatswood)
on allotted weeks
UNSW Optometry Clinic
and offsite placements

Specialty Elective Placement 8 Scheduled in conjunction with placement host External practice placement

Sports Vision 4 No formal attendance requirements Online delivery via Moodle

TOTAL 146

Special Details
Clinic rosters and specific details of clinic locations will be available on Moodle.

Students are expected to wear the UNSW Optometry Clinic uniform to all internal and external clinics
and placements, including their own name badge, and ensure that they have the appropriate diagnostic
equipment available for use.

**All scheduled classes, tutorials, clinics and placements are compulsory and student attendance
will be monitored and recorded.**

No swapping of clinics is permitted, without prior approval from the Course Convenor. Any requests
must be submitted to the Course Convener by email.

Punctuality is expected. Lateness to classes, tutorials and clinics may be recorded as an absence.

In cases of lateness or absence, students must follow the procedures outlined in the *UNSW Optometry
Clinic Student Manual 2015.*

Any absences due to illness must be supported by a Medical Certificate, which is to be submitted to the
Course Convenor. In cases of prolonged absence due to illness or misadventure, the Clinic Director will
advise if it is appropriate to submit an application for Special Consideration.

### 2. Staff Involved in the Course

<table>
<thead>
<tr>
<th>Staff</th>
<th>Role</th>
<th>Name</th>
<th>Contact Details</th>
</tr>
</thead>
</table>
| **Course Convenor**       |                                            | Rosemary Paynter    | UNSW Optometry Clinic
                          |                            | UNSW Optometry Clinic
                          |                            | Rupert Myers Building (North Wing)
                          |                            | 9385 4349
                          |                            | r.paynter@unsw.edu.au     |
| **Additional Teaching Staff** | Clinic Director                           | Kathleen Watt       | 9385 4359
                          |                            | kathleen.watt@unsw.edu.au| |
|                            | Strand Co-ordinator: Advanced Contact Lenses | A/Prof David Pye    | 9385 7874
                          |                            | d.pye@unsw.edu.au        |
|                            | Strand Co-ordinator: Contact Lenses       | Lily Ho             | 9385 5288
                          |                            | lily.ho@unsw.edu.au      |
|                            | Strand Co-ordinator: Colour Vision         | Vanessa Honson      | 9385 5550
                          |                            | v.honson@unsw.edu.au     |
|                            | Strand Co-ordinator: Low Vision            | Sharon Oberstein    | 9385 5289
                          |                            | s.oberstein@unsw.edu.au  |
                          |                            | r.paynter@unsw.edu.au    |
| **Clinical Supervisors**  |                                            | Various supervising optometrists | C/- UNSW Optometry Clinic
                          |                            | 9385 4624                 |
| **Support Staff**         | UNSW Optometry Clinic Optical Dispensing Instructor | Nicole Keller | 9385 4356
                          |                            | n.keller@unsw.edu.au      |
|                            | UNSW Optometry Clinic Receptionists        | Dominique Smajstr   | 9385 4624
                          |                            | Jasmine Larden           | 9385 4627
                          |                            | optom.clinic@unsw.edu.au  |
### 3. Course Details

| Course Description\(^2\) (Handbook Entry) | Objectives: Further development of the clinical skills needed to competently examine patients in optometric practice, and recommend appropriate treatment and management strategies for patients presenting for eye care.  
Brief Curriculum: Supervised clinical experience in advanced and specialised areas of Optometry practice including contact lenses, children’s vision, vision therapy, low vision and colour vision. |
<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>Course Aims(^3)</td>
<td>To provide students with a broad range of experiences across many of the clinical specialties available to practicing optometrists. It is expected that the skills learned in this course will complement those learned in Clinical Optometry 5A &amp; 5B and Clinical Ocular Therapeutics to produce a clinical optometrist with the core technical, communication and clinical decision-making skills for a broad range of clinical presentations.</td>
</tr>
</tbody>
</table>
| Student Learning Outcomes\(^4\) | The key role of this course (in conjunction with other Stage 5 courses) is to ensure that, by successfully completing this course, students will meet the entry-level core competency standards required for registration as an Optometrist in Australia and New Zealand. These competencies are set out by the Optometry Council of Australian and New Zealand (OCANZ) and can be found at [http://www.ocanz.org/candidate-guide](http://www.ocanz.org/candidate-guide) under Candidate Guide Appendix A.  
By the end of this course it is expected that you will have:  
1. The skill set necessary to independently perform optometric consultations and develop appropriate plans of action for:  
   a. Contact lens wearers;  
   b. Children;  
   c. Patients requiring vision therapy;  
   d. Patients who have (or are suspected of having) colour vision deficiencies;  
   e. Low vision patients;  
   f. Patients with sport-specific visual requirements.  
2. Developed an interest in one (or more) clinical specialty.  
More specific learning outcomes are listed for each of the Specialist Clinical Optometry course components in Section 6).  
*It is important to emphasise that while this course will provide experience in each of a number of different optometric specialties, it does not qualify students to be a specialist in any of these areas of clinical practice.* |
| Graduate Attributes Developed in this Course\(^5\) | Science Graduate Attributes\(^5\)  
Select the level of FOCUS  
0 = NO FOCUS  
1 = MINIMAL  
2 = MINOR  
3 = MAJOR  
| Activities / Assessment | Research, inquiry and analytical thinking abilities  
3 | During Stage 4, much of the clinic time was spent building the procedural skills necessary to accurately and efficiently execute the full suite of clinical tests required of an optometrist. In the final year of your degree program we will have a stronger expectation that you will think analytically about the planning of your tests and about the integration of your clinical findings.  
This will require you to become more inquiry based within your clinical examination procedure: you should already have a testing procedure which is adaptable as you judiciously select the most appropriate clinical tests to examine theories for possible diagnoses. The specialty clinics in this course will require you to adapt your procedures according to the very different patients that you will encounter across the different clinics. This requires students to ‘think on their feet’ and can present quite a challenge. When you come across new signs, symptoms, conditions, and/or treatment regimens as a part of your clinical examinations, it is expected that you will perform further research in your own time to better understand these |

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\(^3\) Learning and Teaching Unit: Course Outlines  
\(^4\) Learning and Teaching Unit: Learning Outcomes  
<table>
<thead>
<tr>
<th>Capability and motivation for intellectual development</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>The basic premise of any university course should be to enhance intellectual development, and it is no different for Specialist Clinical Optometry 5A &amp; 5B. The primary areas where it is expected that you will enhance your intellectual capacities will be in the fields of communication skills; in your ability to judiciously investigate clinical signs and symptoms; in enhancing your ability to 'think on your feet' when faced with time pressures and being required to adapt your clinical examination; to integrate your clinical findings to evaluate the next step in an investigative process; to build your knowledge of the relevance of clinical findings; and in the development of most appropriate management and treatment approaches for your patient. Much of this intellectual development will emerge as a result of the interaction you have with your clinical supervisors – each of these people are motivated and keen to help you in your learning process; however it will be your responsibility to ask questions and to observe their professionalism to get the most out of your clinical experience.</td>
<td></td>
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</table>

<table>
<thead>
<tr>
<th>Ethical, social and professional understanding</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Each of these attributes form an integral part of being a capable and suitable member of a medical profession. It is expected that you will build on your understanding of ethical issues, particularly in dealing with your patient's right to privacy; in setting boundaries for patient-practitioner relationships; in knowing how far to investigate personal issues; and in dealing with private medical records. A critical element of this course will be your ability to effectively empathise with your patient. Clinics such as the Children's Vision, Colour Vision Clinic and Low Vision Clinic will deal with emotional and at times difficult personal issues – you will need to learn how best to deal with these situations. A critical issue when dealing with patients is to build your social skills and your understanding for how to relate and demonstrate a shared understanding with your patient. This will encompass a wide range of issues including building conversational skills and working relationships with both your patient and with the wider clinical team. This will be a particular challenge in the Children's Vision clinic as you learn to interact with children to get the most meaningful clinical results. From a professional standpoint, this will require building functional relationships with other practitioners, GP's, medical specialists, support staff, and dispensers. It will also require you to consider how your physical appearance impacts on how you are perceived by your patients and by the wider community.</td>
<td></td>
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<table>
<thead>
<tr>
<th>Communication</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outstanding communication skills are a critical attribute of any Optometrist. Within a clinical setting, and particularly when working with children and the elderly, your communication skills will be a key factor in your ability to effectively achieve meaningful clinical results; they will be critical in helping your patient understand what your findings mean, and what the implications are; and will allow you to get the best results out of the management plan for your patient. Throughout this course you should observe and learn from the communication skills of your supervisors – watch carefully how they interact with, and explain complex concepts to your patient. Within the wider context of how a practice would run, you will also build on your ability to communicate with members of a wider team. This includes building working relationships with the support staff, your supervisor, dispensers, and with other student practitioners. Throughout this course you will build on a number of other aspects of communication to enhance your skills as a clinician. Your interaction with your clinical supervisor will assist in the development of your verbal communication skills; practice in case presentations, a critical communication tool used by all healthcare professionals for disseminating patient information. You will enhance your written communication skills by writing reports and referral letters for your patients – it is important for you to seek out feedback from your supervisors on how these letters are best written. You will write up and submit a variety of case studies throughout this course; this will require you to consider the most pertinent points in communicating a case to peers, and to justify the actions you took in the clinical setting.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Teamwork, collaborative and management skills</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teamwork is an important and often underrated aspect of clinical practice. As a clinical Optometrist, you may have an important role to play as a leader of the wider practice team. In order to ensure the best possible outcomes in the treatment and management of your patients, you may need to coordinate and manage/oversee the actions of optical dispensers and support staff. This coordination will require you to develop collaborative...</td>
<td></td>
</tr>
</tbody>
</table>
skills not only within your practice, but also with other professions including Optometrists, Ophthalmologists, GP’s, and other medical and healthcare professionals. Access to therapeutic drugs means that these skills will be critical to effectively co-manage treatment outcomes for your patients.

You will learn how critical teamwork is when co-managing a patient with low vision; an effective and integrated multi-professional management team will result in the most favourable results for your patient to assist them in their activities of daily living. Teamwork will also be critical during the preparation for your Children’s Vision and Vision Therapy clinics, and your Sports Vision group assignment. In some clinics you may be required to assess your performance and contributions relative to the other group members, and to peer evaluate other student clinicians.

| Information literacy | As a clinician you will be faced with an ever increasing body of information – including material on optical products, diagnostic and therapeutic pharmaceutical agents, instrumentation, medical & health conditions, new methods of diagnosis and management. You will be required to keep up to date with this information to ensure you are providing current evidence-based services for your patients. It is expected that the information literacy skills you have already learned in the optometry program will be built on throughout this course, particularly following consultations where you have encountered unfamiliar conditions, medications, and products. The effective preparation and presentation of case studies across a variety of different assignments in this particular course will call on the sound information literacy skills you have developed throughout your undergraduate studies. |
| Other attributes | An appreciation of, and respect for, diversity. A major challenge as you build your clinical experience will be for you to develop an appreciation for how best to interact with the wide variety of different people you will encounter as a clinician. In Specialist Clinical Optometry 5A & 5B you will be exposed to patients across a wide spectrum of ages (from the Children’s Vision clinic through to elderly patients in the Low Vision Clinic) and from a wide variety of ethnic and cultural backgrounds. You will need to adapt your clinical procedures and management to allow for these different types of patients you encounter. |
| Professional accreditation attributes | This course, in conjunction with the other Stage 5 courses, plays a critical role in developing your skills to ensure that you meet the competency standards to become accredited as a practicing Optometrist. OCANZ sets out a very thorough list of competencies which graduates are required to meet. These standards can be found at [http://www.ocanz.org/candidate-guide](http://www.ocanz.org/candidate-guide) under Candidate Guide Appendix A. |

Major Topics (Syllabus Outline)
The primary components of this course are as follows:

1. Advanced Contact Lenses
2. Children’s Vision and Vision Therapy
3. Colour Vision
4. Contact Lenses
5. Low Vision
6. Specialty Elective Placement
7. Sports Vision

Each of these components is based on a strong clinical foundation – you will spend time in various specialty optometry clinics to enhance your practical learning of these components. The rationale, learning outcomes, components of the course, and modes of assessment for each of these components are all found within this course outline in Section 6.

Relationship to Other Courses within the Program
Specialist Clinical Optometry 5A & 5B draws on the knowledge and skills you have developed across each and every one of the courses you have studied to date.

At times it will be difficult to delineate the differences between this course and those for Clinical Optometry and Clinical Ocular Therapeutics. These courses run concurrently, will share common placements (e.g. ACO), and are intimately related to address the different competencies all students must meet by the conclusion of the degree program.
### 4. Rationale and Strategies Underpinning the Course

<table>
<thead>
<tr>
<th>Teaching Strategies</th>
<th>Rationale for learning and teaching in this course&lt;sup&gt;6,7&lt;/sup&gt;</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Teaching Strategies</strong></td>
<td><strong>Clinical Learning through Clinical Placements:</strong> The majority of your clinical learning throughout this course will take place as practical experience by examining patients while under clinical supervision. This is required to provide you with the experience necessary to meet the competencies to graduate as a clinical Optometrist. Learning and teaching which takes place under direct clinical supervision is not necessarily a traditional means of university learning. You will be supervised by different supervisors who will have different clinical interests, and who will have different expectations of students. Students are encouraged to <em>embrace</em> this variety in clinical experience. If you were to have the same supervisor throughout your whole clinical experience, it is likely that you would graduate as a somewhat limited practitioner who has not been exposed to a wide variety of clinical experiences. Exposure to different supervisors requires students to adapt and learn from different practitioners - ultimately this will produce a better student practitioner. It is expected that the different expectations of supervisors will even out across the year. Most favourable learning in a clinical setting requires students to receive honest and constructive feedback from their supervisors. Students will have exposure to a wide variety of experienced, skilful, and professional clinicians. These supervisors will provide verbal and/or written feedback wherever possible; however it is also your responsibility to ask questions, to observe, and to learn from your supervisors. They are a resource to you, and you must communicate with them to get the best out of your clinical experience. The assessment tasks are designed to evaluate the student's clinical skills, diagnostic skills, and the formulation of a suitable management plan for the patients they examine, benchmarking these against the competencies required by OCANZ for registration as an Optometrist. Oral case presentations and written case reports evaluate the student's ability to successfully communicate patient information to their peers and to other involved professionals, and provide opportunities for self-directed enquiry. Patient logs provide a portfolio of the student's work, and the completion of reflective journals provide the opportunity for the student to record and reflect on the feedback given to them by their clinical supervisors. Group work provides opportunities to develop collaborative team work skills.</td>
</tr>
</tbody>
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<sup>6</sup>Reflecting on your teaching
5. Course Schedule

Some of this information is available on the Online Handbook\(^7\) and the UNSW Timetable\(^8\).

During Stage 5 all students will participate in a range of internal and external clinical placements. Students will be allocated into groups and rosters for each individual clinic will be available on Moodle and posted on the noticeboard adjacent to the student waiting area in the UNSW Optometry Clinic. The Stage 5 Planner (below) outlines the scheduling of these clinical rotations throughout the year.

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\(^7\) UNSW Virtual Handbook: [http://www.handbook.unsw.edu.au](http://www.handbook.unsw.edu.au)

\(^8\) UNSW Timetable: [http://www.timetable.unsw.edu.au/](http://www.timetable.unsw.edu.au/)
### 6. Assessment Tasks & Feedback

See pages 10-17 for detailed information on the assessment requirements and feedback for each strand in this course. Most strands have both clinical assessments and written assignment submissions. In addition there are hurdles requiring attendance and participation in tutorials, preparation tasks for clinics, and the completion and submission of patient logs and reflective journals.

<table>
<thead>
<tr>
<th>Strand</th>
<th>Strand % of Course</th>
<th>Assessment Task</th>
<th>% Strand Mark</th>
<th>% Course Mark</th>
<th>Submission Due Date</th>
<th>Mode of Submission</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Contact Lenses (ACL)</td>
<td>5%</td>
<td>Clinical Assessment</td>
<td>Hurdle</td>
<td>Hurdle</td>
<td>Ongoing throughout clinical rotation</td>
<td>Clinical Supervisors</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Contact Lens Journal</td>
<td>Hurdle</td>
<td>Hurdle</td>
<td>5pm Friday 1 week after final ACL clinic</td>
<td>Moodle</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 x Written Case Report</td>
<td>100%</td>
<td>5%</td>
<td>5pm Friday 2 weeks after final ACL clinic</td>
<td>Moodle</td>
</tr>
<tr>
<td>Children's Vision &amp; Vision Therapy (CHV VT)</td>
<td>25%</td>
<td>Clinical Assessment</td>
<td>80%</td>
<td>20%</td>
<td>Ongoing throughout clinical rotations 2 &amp; 3</td>
<td>Clinical Supervisors</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Patient Log &amp; Reflective Journal</td>
<td>Hurdle</td>
<td>Hurdle</td>
<td>5pm Friday 1 week after each rotation</td>
<td>Moodle</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 x Written Case Reports</td>
<td>20%</td>
<td>5%</td>
<td>5pm Friday 2 weeks after final CHV VT clinic</td>
<td>Moodle</td>
</tr>
<tr>
<td>Colour Vision (CV)</td>
<td>15%</td>
<td>Clinical Assessment</td>
<td>70%</td>
<td>10.5%</td>
<td>Ongoing throughout clinical rotations</td>
<td>Clinical Supervisors</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Patient Log</td>
<td>Hurdle</td>
<td>Hurdle</td>
<td>After each clinic session</td>
<td>Moodle</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 x Written Case Report</td>
<td>20%</td>
<td>3%</td>
<td>5pm Friday 2 weeks after final CV clinic</td>
<td>Moodle</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Discussion Forum</td>
<td>10%</td>
<td>1.5%</td>
<td>Ongoing throughout clinical rotation</td>
<td>Moodle</td>
</tr>
<tr>
<td>Contact Lenses (CL)</td>
<td>30%</td>
<td>Clinical Assessment</td>
<td>70%</td>
<td>21%</td>
<td>Ongoing throughout clinical rotations</td>
<td>Clinical Supervisors</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Contact Lens Journal</td>
<td>Hurdle</td>
<td>Hurdle</td>
<td>5pm Friday 1 week after final CL clinic</td>
<td>Moodle</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Oral Examination</td>
<td>30%</td>
<td>9%</td>
<td>During final 2 weeks of Rotation 3</td>
<td>Clinical Examiners</td>
</tr>
<tr>
<td>Low Vision (LV)</td>
<td>15%</td>
<td>Vision Australia Placement Reflection</td>
<td>Hurdle</td>
<td>Hurdle</td>
<td>5pm Friday 2 weeks after attending placement</td>
<td>Moodle</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 x Written Case Report</td>
<td>20%</td>
<td>3%</td>
<td>5pm Friday 2 weeks after patient seen</td>
<td>Moodle</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 x Poster Presentation</td>
<td>20%</td>
<td>3%</td>
<td>5pm Friday 2 weeks after patient seen</td>
<td>Moodle</td>
</tr>
<tr>
<td>Specialty Elective Placement (SE)</td>
<td>5%</td>
<td>Specialty Elective Placement Report</td>
<td>60%</td>
<td>3%</td>
<td>5pm Friday 2 weeks after attending placement</td>
<td>Moodle</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Specialty Reflection</td>
<td>40%</td>
<td>2%</td>
<td>5pm Friday 2 weeks after final internal clinic rotation</td>
<td>Moodle</td>
</tr>
<tr>
<td>Sports Vision (SV)</td>
<td>5%</td>
<td>Online lectures &amp; Quiz</td>
<td>30%</td>
<td>1.5%</td>
<td>Complete by 5pm Friday 6 June 2015</td>
<td>Moodle</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Group Assignment</td>
<td>60%</td>
<td>3%</td>
<td>9am Monday 31 August 2015</td>
<td>Moodle</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Working in Groups Evaluation</td>
<td>10%</td>
<td>0.5%</td>
<td>9am Monday 31 August 2015</td>
<td>Moodle</td>
</tr>
</tbody>
</table>
Requirements to pass this course:

**IMPORTANT INFORMATION ABOUT PASSING SPECIALIST CLINICAL OPTOMETRY 5A & 5B**

In order to pass Specialist Clinical Optometry 5A & 5B students are required to:

1. Pass each of the strands of this course. Information on these strands and the associated assessment tasks are provided below.
2. Pass each ‘clinical assessment’ component where patients are seen by the student clinician. A pass mark will be considered to be a **minimum average mark of 65%**. These ‘clinical assessment’ components are highlighted by a star (*) in the tables below.
3. Pass at least 80% of the patients they have examined in each of the strands in this course, and
4. Examine a comparable number of patients to their peers in each of the strands in this course.
5. Pass all written assessment tasks. A pass mark for written assessment tasks is considered to be a minimum of 50%.
6. Complete all Hurdle tasks, including satisfactory completion and submission of all patient logs and reflective journals.

Where the competency of a student is in doubt, the student may be given the opportunity to conduct further examinations and/or undergo other assessments of the core entry-level competencies required for Optometry during the Supplementary Exam Period (see Section 10 of this document). The school does not intend to hold further training or examinations following completion of the supplementary period, though this may be possible in rare circumstances.

**Advanced Contact Lenses (ACL):**

*See Contact Lenses section*

**Children’s Vision & Vision Therapy (CHV VT):**

**Strand Co-ordinator: Rosemary Paynter**

**Rationale**

It is estimated that 20 - 25% of pre-school and school-age children have vision problems. Healthy eyes and vision are a critical part of a child’s development, and all children should have regular comprehensive eye examinations as the early diagnosis and treatment of a vision problem will minimise the negative impact these problems may have on the child’s development and quality of life.

During Clinical Optometry 4A & 4B you gained experience in assessing children by participating in vision screening programs at Stewart House and at the UNSW Vision Education Centre (VEC). Vision screenings are intended to help identify those children who have, or may potentially have, a vision problem. They are not specifically diagnostic nor do they lead to treatment; rather they only indicate a potential need for further care.

In this component of the course you will develop your skills in examining children by performing comprehensive eye examinations which include an assessment of ocular health, visual acuity and refractive status, ocular motor, accommodative and binocular skills, and colour vision. You will have the opportunity to examine, diagnose, and manage paediatric (including infant and pre-school children), intellectually-handicapped or developmentally delayed patients, and will be exposed to a variety of clinical conditions including accommodation-convergence and ocular-motor dysfunctions, amblyopia, strabismus and visually-related learning difficulties.

Many visual dysfunctions can be treated effectively by prescribing lenses and/or prisms; some however are more effectively treated with vision therapy. Vision therapy can be an effective treatment option for ocular-motor and some accommodative and binocular dysfunctions, for strabismus, amblyopia, and developmental visual-information processing delays. During this component you will also be introduced to the programming and delivery of optometric vision therapy.

Prior to commencing this clinic rotation you should revise your Paediatric lecture notes and the examination techniques covered during your Paediatric prac classes in Stage 3.

**Learning Outcomes**

At the end of this clinical rotation you should be able to:

i. Obtain a thorough paediatric case history, including developmental and academic considerations
ii. Formulate an optometric examination plan with appropriate consideration to the child’s age, developmental status, and intellectual ability
iii. Perform a comprehensive vision and ocular health assessment, selecting tests appropriate to the child’s chronological or developmental age
iv. Interpret the results of your testing and clinical observations in relation to the child’s presenting signs and symptoms and formulate a diagnosis which is supported by clinical findings

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v. Determine a management plan which may include the prescription of spectacles or other visual aids, vision therapy, and/or referral for further assessment (e.g., DVIP assessment) or to another appropriate professional.

vi. Participate in the programming and delivery of in-office and home-based vision therapy for a variety of dysfunctions.

vii. Verbally communicate the results and recommendations to the child’s parent (and child where appropriate) and discuss management options.

viii. Communicate the results and recommendations in a written report.

Component structure

During this clinic, student clinicians will examine children and adults under the direct supervision of qualified optometrists. Children under the age of 12 years who present to the UNSW Optometry Clinic are initially examined in this clinic rather than in the adult-based Primary Care Clinic. Other sources of patients in this clinic may be referrals from school vision screenings, Vision Education Centre (VEC), optometrists in private practice, other health-care professionals, school teachers, school counsellors and special educators.

This clinic also provides services for patients with special needs, as well as children and adults requiring Vision Therapy (VT) for a variety of visual conditions including eye movement control, accommodation and binocular vision dysfunctions, strabismus, amblyopia, developmental and learning-related visual dysfunctions.

Each student clinician will be allocated a patient prior to the commencement of each clinic. All students are expected to be adequately prepared to assess the patient to whom they are allocated. The first 60 minutes of each clinic session will be devoted to tutorial-style oral case reports and presentations, along with group discussions about the patients’ proposed assessment and management. Attendance at these tutorials is compulsory, and students will be evaluated on their case preparation and presentation, and participation in group discussions.

Each student (or group of students) is then allocated 1.25-1.30 hours (maximum) to complete a comprehensive clinical examination or vision therapy session with their patient, discuss the results, diagnosis, clinical implications, and patient management issues with the Clinical Supervisor, the patient and with their parents (where appropriate). During their final rotation in this clinic, students are expected to complete a routine comprehensive examination within 1 hour and a review or vision therapy session within 45 minutes. There may be several clinicians allocated to each patient during a clinic, and each clinician is expected to actively participate in the case preparation, tutorial presentation, and clinical examination. If a late cancellation occurs or if a patient fails to attend their scheduled appointment, the clinician(s) allocated to that patient may be required to assist another clinician or complete other tasks as directed by the Clinic Co-ordinator or other Clinical Supervisors.

Children’s Vision & Vision Therapy Strand Assessment

<table>
<thead>
<tr>
<th>Task</th>
<th>Dates of Assessment</th>
<th>Knowledge and abilities assessed</th>
<th>% Strand Mark</th>
<th>Feedback</th>
</tr>
</thead>
</table>
| Clinical assessment*                      | Ongoing throughout clinic rotations in Children’s Vision & Vision Therapy Clinic | Assessment criteria will be posted on Moodle | Rotation 1 Nil
Rotation 2 24%
Rotation 3 56% | Clinical supervisor Immediate Verbal |
| 2 x Written case reports                 | Due 2 weeks after completion of your final clinic rotation in Children’s Vision and Vision Therapy Clinic. Submit on Moodle. | Assessment criteria will be posted on Moodle | 20%
(each report 10%) | Rosemary Paynter Following marking in examination period Grades posted on Moodle |
| CHV VT Patient Log & Reflective Journal  | Ongoing throughout your rotations. Submit on Moodle. | Assessment criteria will be posted on Moodle | Nil (hurdle) | Rosemary Paynter Following submission Moodle |

The specific requirements of each assessment task and relevant marking criteria will be available on Moodle or provided during classes.
**Colour Vision (CV):**  
Strand Co-ordinator: Vanessa Honson

**Rationale**

Tests of colour vision are used for a variety of purposes, including screening for congenital and acquired colour vision deficiencies; for the classification of colour vision anomalies; and for assessing how suitable a patient may be to perform colour discrimination tasks in selected occupations.

Prior to commencing this clinic rotation, you should revise your colour vision lecture notes and the colour vision test types covered in your practicals.

**Learning outcomes**

You will be given the opportunity during this clinical rotation to actively observe and carry out clinical examinations. At the end of this clinical rotation you should be:

i. Able to obtain a thorough colour vision case history, taking into account current and proposed schooling, and vocational considerations;

ii. Able to perform clinical and vocational colour vision testing;

iii. Able to select the appropriate tests for diagnosing congenital and acquired colour vision deficiencies and for colour-specific task requirements;

iv. Able to interpret the diagnostic results of colour vision tests, draw conclusions and to compile a report detailing these results;

v. Able to explain the effects and consequences of the colour deficiency;

vi. Familiarity with the vocational requirements for the safe employment of persons with colour vision deficiencies across a variety of different occupations.

vii. Consider the viewpoints from the perspective of the patient, employer or consulting optometrist and any ethical issues which may arise.

**Component structure**

The UNSW Colour Vision Clinic provides specialised testing to diagnose the type and severity of congenital and acquired colour vision deficiencies, and advises on vocational colour vision requirements. Patients may be referred to the UNSW Colour Vision Clinic by internal referral from one of the UNSW Optometry Clinics, by external referral from optometrists in private practice, or by current or prospective employers.

Scheduled clinic sessions are compulsory. As part of the requirement for entry into this Specialty Clinic you will be required to demonstrate your prior knowledge by completing an online quiz and attending scheduled tutorials (Hurdles).

**Colour Vision Strand Assessment**

<table>
<thead>
<tr>
<th>Task</th>
<th>Dates of Assessment</th>
<th>Knowledge and abilities assessed</th>
<th>% Strand Mark</th>
<th>Feedback</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clinical assessment*</td>
<td>Ongoing throughout scheduled Colour Vision Clinics</td>
<td>Assessment criteria will be posted on Moodle</td>
<td>70%</td>
<td>Clinical supervisor</td>
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<td>(Vanessa Honson)</td>
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<td>Immediate</td>
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<td>Verbal</td>
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<tr>
<td>Written case report</td>
<td>Due 2 weeks after completion of final clinic rotation in Colour Vision Clinic</td>
<td>Assessment criteria will be posted on Moodle</td>
<td>20%</td>
<td>Clinical supervisor</td>
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<td>examination period</td>
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<td></td>
<td>Grades posted on Moodle</td>
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<tr>
<td>Discussion Forum</td>
<td>Ongoing throughout session period</td>
<td>Assessment criteria will be posted on Moodle</td>
<td>10%</td>
<td>Clinical supervisor</td>
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<td>(Vanessa Honson)</td>
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<td>Following marking in</td>
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<td>examination period</td>
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<td></td>
<td>Grades posted on Moodle</td>
</tr>
<tr>
<td>CV Patient Log</td>
<td>Due before next clinic session</td>
<td>Assessment criteria will be posted on Moodle</td>
<td>Nil (hurdle)</td>
<td>Clinical supervisor</td>
</tr>
<tr>
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<td></td>
<td>(Vanessa Honson)</td>
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<td></td>
<td>Following marking in</td>
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<td></td>
<td></td>
<td>examination period</td>
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<td>Grades posted on Moodle</td>
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</tbody>
</table>

The specific requirements of each assessment task and relevant marking criteria will be available on Moodle or provided during classes.
**Contact Lenses (CL):**
**Strand Co-ordinator Contact Lenses: Lily Ho**
**Strand Co-ordinator Advanced Contact Lenses: A/Prof David Pye**

**Rationale**

The appropriate fitting, dispensing, and aftercare of contact lenses are critical elements of optometric practice. The aim of this course is to provide students with clinical experience to build on the contact lens knowledge gained in earlier years of the program. By the completion of the course, students should be competent in fitting and prescribing contact lenses to patients (Contact Lens Clinic), and have gained valuable experience of more difficult patient presentations (Advanced Contact Lens Clinic).

**Learning Outcomes**

On completion of this course, students will have a sound knowledge of the best type of contact lens to offer to a patient, based on the presenting history and the intended wearing pattern. Students will be proficient in their ability to fit soft and rigid contact lenses, to care for people already wearing contact lenses, and to solve problems during lens fitting and adaptation, as well as problems that may arise as a result of contact lens wear.

**Component structure**

**Lecture/tutorial**
A series of lectures/tutorials will cover the different aspects of contact lenses likely to be encountered in the UNSW Contact Lens Clinics and Advanced Contact Lens Clinic. Details (topics and preparation tasks if applicable) will be posted on Moodle before each scheduled lecture/tutorial. It is compulsory for all students on internal rotations to attend these lectures/tutorials.

**Contact Lens Clinic**
Students will examine contact lens patients in the UNSW Optometry Clinic under direct clinical supervision. During these clinics, students will increase their knowledge on contact lenses and gain a broader understanding of the commercial lenses that are available. Students will develop their ability to prescribe and care for contact lens wearers.

**Advanced Contact Lens Clinic**
Students will participate during consultations conducted by highly experienced practitioners on more challenging contact lens patients. This will provide an opportunity to gain exposure to some of the more difficult case presentations students could encounter following graduation.

**Australian College of Optometry (ACO) Contact Lens Clinic**
Students will examine contact lens patients during their two week placement at the ACO.

**Contact Lens Journal**
Students are required to complete a Contact Lens Journal detailing all patient consultations during the year, for each of Contact Lens Clinic, Advanced Contact Lens Clinic and ACO Contact Lens Clinic.

**Contact Lens Strand Assessment**

<table>
<thead>
<tr>
<th>Task</th>
<th>Assessment Date</th>
<th>Knowledge and abilities assessed</th>
<th>% Strand Mark</th>
<th>Feedback</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clinical assessment*</td>
<td>Ongoing throughout session in Contact Lens Clinic</td>
<td>Assessment criteria available on Moodle</td>
<td>70%</td>
<td>Clinical Supervisors Immediate Verbal &amp; Written in Journal</td>
</tr>
<tr>
<td>Oral examination</td>
<td>During Contact Lens Clinic in the final two weeks of Rotation 3</td>
<td>Assessment criteria available on Moodle</td>
<td>30%</td>
<td>Clinical Supervisors Immediate Verbal</td>
</tr>
<tr>
<td>Contact Lens Journal</td>
<td>Due Friday 5pm, 1 week after the conclusion of each Internal Rotation and ACO Placement</td>
<td>Assessment criteria available on Moodle</td>
<td>Nil (hurdle)</td>
<td>Lily Ho  NA NA</td>
</tr>
</tbody>
</table>

The specific requirements of each assessment task and relevant marking criteria will be available on Moodle or provided during classes.

13
### Advanced Contact Lens Strand Assessment

<table>
<thead>
<tr>
<th>Task</th>
<th>Assessment Date</th>
<th>Knowledge and abilities assessed</th>
<th>% Strand Mark</th>
<th>Feedback</th>
</tr>
</thead>
<tbody>
<tr>
<td>Written case report</td>
<td>Due Friday 5pm, two (2) weeks after the student’s final Advanced Contact Lens Clinic</td>
<td>Advanced contact lens knowledge and research skills</td>
<td>100</td>
<td>Clinical Supervisors Following marking in examination period. Grades posted on Moodle</td>
</tr>
<tr>
<td>Clinical assessment</td>
<td>Ongoing throughout session in Advanced Contact Lens Clinic. Complete Contact Lens Journal due Friday 5pm, 1 week after</td>
<td>Attendance and satisfactory participation in clinic.</td>
<td>Nil (Hurdle)</td>
<td>Clinical Supervisors Immediate Verbal and recorded in Contact Lens Journal</td>
</tr>
<tr>
<td>ACL Journal</td>
<td>Due Friday 5pm, 1 week after the student’s final Advanced Contact Lens Clinic</td>
<td>Assessment criteria available on Moodle</td>
<td>Nil (hurdle)</td>
<td>Clinical Supervisors NA NA</td>
</tr>
</tbody>
</table>

The specific requirements of each assessment task and relevant marking criteria will be available on Moodle or provided during classes.
Low Vision (LV):
Strand Co-ordinator: Sharon Oberstein

Rationale
The aim of the course is for students to develop an understanding of the low vision patient and their visual disability; and to support the rehabilitation of their patient through a low vision optometric assessment and through the prescription of low visual aids, counselling, and referral to relevant members of a multidisciplinary team as required. Students will both observe multidisciplinary low vision clinic models as well as conduct their own low vision examinations under clinical supervision.

Component structure
Each student will attend Low Vision Clinics at the following centres:

<table>
<thead>
<tr>
<th>Clinic</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>UNSW Low Vision Clinic</td>
<td>UNSW Optometry Clinic</td>
</tr>
<tr>
<td>Vision Australia Satellite Clinic</td>
<td>UNSW Optometry Clinic</td>
</tr>
<tr>
<td>Vision Australia Clinic</td>
<td>Vision Australia, Enfield</td>
</tr>
<tr>
<td>Guide Dogs – UNSW Low Vision Clinic</td>
<td>Guide Dogs NSW/ACT, Chatswood</td>
</tr>
</tbody>
</table>

Low Vision Assessment

<table>
<thead>
<tr>
<th>Task</th>
<th>Assessment Date</th>
<th>Knowledge and abilities assessed</th>
<th>% Strand Mark</th>
<th>Feedback</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clinical assessment*</td>
<td>Ongoing throughout rostered Low Vision Clinics</td>
<td>Assessment criteria available on Moodle</td>
<td>60%</td>
<td>Clinical supervisors</td>
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<td>Immediate</td>
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<td>Verbal</td>
</tr>
<tr>
<td>Written case report</td>
<td>Must be submitted within two (2) weeks of seeing the patient/client.</td>
<td>Assessment criteria available on Moodle</td>
<td>20%</td>
<td>Sharon Oberstein</td>
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<td></td>
<td>Following collation of marks</td>
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<td>Assignments will be returned where possible</td>
</tr>
<tr>
<td>Poster Presentation</td>
<td>Must be submitted within two (2) weeks of seeing the patient/client.</td>
<td>Assessment criteria available on Moodle</td>
<td>20%</td>
<td>Sharon Oberstein</td>
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<td>Following collation of marks</td>
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<td></td>
<td>Assignments will be returned where possible</td>
</tr>
<tr>
<td>Placement Reflection</td>
<td>Reflection must be submitted two (2) weeks after Vision Australia placement</td>
<td>Assessment criteria available on Moodle</td>
<td>Nil (Hurdle)</td>
<td>Sharon Oberstein</td>
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<td></td>
<td>Following collation of marks</td>
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<td>Moodle</td>
</tr>
<tr>
<td>LV Patient Log</td>
<td>Must be submitted within one (1) week after final rostered Low Vision Clinic</td>
<td>Assessment criteria available on Moodle</td>
<td>Nil (Hurdle)</td>
<td>Sharon Oberstein</td>
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<td>NA</td>
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</table>

The specific requirements of each assessment task and relevant marking criteria will be available on Moodle or provided during classes.
**Specialty Elective Placement (SE):**
Strand Co-ordinator: Rosemary Paynter

**Rationale**
Specialist Clinical Optometry 5A & 5B provides students with an opportunity to experience the broad range of different specialties available to a practicing optometrist. The Specialty Elective Placement allows the student to select an area of particular interest to them so that they can gain additional valuable experience in this area prior to graduation.

Students have the opportunity to attend specialty optometric practices within Australia to gain experience of a successful model of practice in an aspect of optometry in which they have a particular interest. The aim is to better prepare students to make a well-informed decision upon graduation regarding an area of practice that they would like to pursue.

**Component structure**
Students will attend an external specialty optometric practice for 1 day (approx 8 hours). It is expected that your experience is not limited to observation of patient care, but may also include exposure to the following:

i. Practice management - record keeping, waiting room organisation, recall/reminder systems.

ii. Patient management and communication - in the waiting room, in the consulting room and over the telephone.

iii. Theoretical and practical aspects of the relevant specialty & how the practice and practice staff manage the requirements of the specialty.

The different areas of specialty which students might like to consider include:

- Ocular Disease
- Contact Lenses
- Vision Therapy/Paediatric/Behavioural Optometry
- Aged Care
- Low Vision
- Sports Vision
- Occupational
- Colour Vision
- Indigenous Care
- Public Health

After completing your first internal clinic rotation, you will be required to nominate your preferred specialty and practice location and liaise with your placement host to arrange a mutually-suitable time for your practice visit. If necessary, this can be arranged outside of UNSW teaching semesters. Details of your proposed placement are required to be posted on Moodle prior to attending your placement.

**Specialty Elective Strand Assessment**

<table>
<thead>
<tr>
<th>Task</th>
<th>Dates of Assessment</th>
<th>Knowledge and abilities assessed</th>
<th>% Strand Mark</th>
<th>Feedback</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Placement Report</td>
<td>Due two (2) weeks after completion of your Specialty Elective Placement.</td>
<td>Assessment criteria will be available on Moodle.</td>
<td>60%</td>
<td>Rosemary Paynter, following marking &amp; collation of marks, grades posted on Moodle</td>
</tr>
<tr>
<td>Reflective Writing Task</td>
<td>Due two (2) weeks after completion of your final internal clinic rotation.</td>
<td>Assessment criteria will be available on Moodle.</td>
<td>40%</td>
<td>Rosemary Paynter, following marking &amp; collation of marks, grades posted on Moodle</td>
</tr>
</tbody>
</table>

The specific requirements of each assessment task and relevant marking criteria will be available on Moodle or provided during classes.
Sports Vision (SV):
Strand Co-ordinator: Rosemary Paynter

Rationale
In this strand you will be introduced to sports vision, which is a specialty area of optometry practice that emphasises an individual's visual function in relation to their sports participation and performance. This may include vision screening of athletes, prescribing sports-specific contact lenses and eyewear to your patients who play sport for leisure or competitively, customising tints and eye protection for individual sports, and remediating and/or enhancing an athlete's visual performance through vision therapy. It is expected that you will apply principles from this specialty strand to the management of patients who participate in sports, and are seen other clinics (e.g., Primary Care and Contact Lens clinics).

Learning outcomes
At the end of this course you should be able to:

i. Identify an athlete and their sports-specific visual demands in your case history;
ii. Customise your examination to evaluate sports-related visual functions;
iii. Prescribe sports-specific visual corrections utilising the appropriate lenses, tints and contact lenses;
iv. Recommend the appropriate level of sport-specific eye protection required;
v. Advise on sports-related visual hygiene.

Component structure
A series of online sports vision lectures and presentations will be available on Moodle.

Topics will include:
- Introduction to Sports Vision
- Sports-related history taking
- Sports-related visual skills assessment
- Prescribing lenses, tints & contact lenses for sports
- Eye protection in sport

Your knowledge and understanding of the clinical and research applications of Sports Vision will be further developed thorough collaborative group work on topics introduced during these presentations.

Opportunities may also arise throughout the year for students to participate in sports-related vision screenings.

Sports Vision Assessment

<table>
<thead>
<tr>
<th>Task</th>
<th>Assessment Date</th>
<th>Knowledge and abilities assessed</th>
<th>% Strand Mark</th>
<th>Feedback</th>
</tr>
</thead>
<tbody>
<tr>
<td>Online Lectures &amp; Presentations</td>
<td>To be completed by 5pm Friday 6 June 2015</td>
<td>Assessment criteria available on Moodle</td>
<td>Nil (Hurdle)</td>
<td>Rosemary Paynter Immediate Moodle</td>
</tr>
<tr>
<td>Online Quiz</td>
<td>To be completed by 5pm Friday 6 June 2015</td>
<td>Assessment criteria available on Moodle</td>
<td>30%</td>
<td>Rosemary Paynter Immediate Grades posted on Moodle</td>
</tr>
<tr>
<td>Group assignment</td>
<td>Submit by 9am Monday 31 August 2015</td>
<td>Assessment criteria available on Moodle</td>
<td>60%</td>
<td>Rosemary Paynter Following collation of marks Grades posted on Moodle</td>
</tr>
<tr>
<td>Working in groups evaluation</td>
<td>Submit by 9am Monday 31 August 2015</td>
<td>Assessment criteria available on Moodle</td>
<td>10%</td>
<td>Rosemary Paynter Following collation of marks Grades posted on Moodle</td>
</tr>
</tbody>
</table>

The specific requirements of each assessment task and relevant marking criteria will be available on Moodle or provided during classes.
### 7. Additional Resources and Support

<table>
<thead>
<tr>
<th><strong>Text Books</strong></th>
<th>There are no required textbooks for this course. However, the following texts (which you may have already acquired throughout your studies) are recommended as reference texts:</th>
</tr>
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<tbody>
<tr>
<td><strong>Texts are available from the UNSW Bookshop or at the UNSW Library</strong></td>
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</table>

| **Required Readings** | There are no specifically required or recommended readings for this course. However, it is expected that you have revised, and are familiar with your notes and texts from earlier clinical courses. Lecturers, tutors, clinical staff and clinical supervisors may at times suggest further reading to compliment your learning experience, and support evidence-based practice (EBP). |

| **Recommended Internet Sites** | A variety of information about this course including course outlines, timetables, discussions, announcements, and results can be found on Moodle. |

| **Societies** | Your representatives on the UNSW Student Optometry Society (SOS) will be organising a number of social functions this year, including the annual Eye Ball. For further information about SOS events go to [http://www.optometry.unsw.edu.au/current/optom-society](http://www.optometry.unsw.edu.au/current/optom-society) |
| The NSW Division of the OAA takes a strong interest in the functioning of the school, and particularly of the clinic. The website of the NSW Division is [http://www.oaansw.com.au/](http://www.oaansw.com.au/) |

| **Computer Laboratories or Study Spaces** | The School of Optometry and Vision has a student computer laboratory located in Room LG21 on the lower ground floor of the Old Main Building (OMB). Access is by swipe-card only. If you have difficulty with access, contact the School's student Enquiry Office (Room 3.003). Please be careful to abide by the school rules for this laboratory. A schedule of the availability of the computer lab and any class bookings is posted outside the lab. |
| The UNSW Library contains numerous study and computing spaces. Consult the UNSW Library website ([http://library.unsw.edu.au/](http://library.unsw.edu.au/)) for opening hours – they are often open longer at exam time. If you are concerned getting to/from the library at night, you can contact UNSW Security ([http://www.security.unsw.edu.au/](http://www.security.unsw.edu.au/) or 9315 6000) for personal escort services around the UNSW campus. |
8. Required Equipment, Training and Enabling Skills

| Equipment Required | The clinical equipment you have acquired throughout the degree program will be necessary for testing within the UNSW Optometry Clinic. It is unreasonable to expect your supervisor to provide this equipment, and it will slow down testing if you need to borrow this equipment from other students.

The required equipment includes: BIO, funduscopy lens(es), direct ophthalmoscope and retinoscope, trial frame, fully-stocked equipment kits. You should also have a selection of interesting fixation targets and toys for children aged from 6 months – 8 years.

It is expected that when you are in the UNSW Optometry Clinic, you will abide by the clinic dress code (see "UNSW Optometry Clinic Student Manual 2015") at all times, including wearing your own student name badge. |

| Enabling Skills Training Required to Complete this Course | The enabling skills required for this course have been included in the pre-requisite courses you have completed before enrolling in Specialist Clinical Optometry 5A & 5B. Further assistance with writing, oral communications, grammar and expression can be provided by the UNSW Learning Centre (www.lc.unsw.edu.au). |

9. Course Evaluation and Development

Student feedback is gathered periodically by various means. Such feedback is considered carefully with a view to acting on it constructively wherever possible. This course outline conveys how feedback has helped to shape and develop this course.

<table>
<thead>
<tr>
<th>Mechanisms of Review</th>
<th>Last Review Date</th>
<th>Comments or Changes Resulting from Reviews</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major Course Review</td>
<td>Nil</td>
<td></td>
</tr>
</tbody>
</table>
| CATEI\(^{\text{11}}\) | 2013             | This course was evaluated for the first time in 2011 and again in 2013 using the UNSW Course and Teaching Evaluation and Improvement (CATEI) process. This process allows independent and confidential feedback on aspects and features of the entire course (Form A). Whilst the participation rate from the 2011 & 2013 student cohort was disappointing (<30% students responded), there was overall agreement that the course was challenging and interesting, provided effective opportunities for active student participation in learning activities, was effective for developing thinking skills (e.g. critical analysis, problem solving) and that students learnt a lot from this course. Students also agreed that the aims of this course were clear, they were given helpful feedback on how they were going in the course, were provided with clear information about the assessment requirements for this course, the assessment methods and tasks in this course were appropriate given the course aims, and the integration of the different components of the course was useful.

The difficulties encountered in timetabling the Specialty Elective Clinical Placements in 2011 & 2012 resulted in several changes to the program in 2012 & again in 2013, including a reduction in the length of the placement and more flexibility in the scheduling of the placements throughout the year. |

| Student Comments about the Course | Student comments about the best features of this course included:
  - observing/examining different populations who require optometric care
  - exposure to a wide variety of optometric evaluations
  - targeted a variety of aspects in clinical optometry
  - a good variety of patients seen for each specialty |

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## 10. Administration Matters

### Expectations of Students

**Attendance:**
The School of Optometry and Vision Science expects that students should attend 100% of all classes and this is also the expectation of the UNSW Optometry Clinic. It is difficult to become an all-encompassing professional if you have simply missed information from lack of attendance. Rolls will be kept for clinical attendance, and may also be taken at lectures, seminars, tutorials and placements; failure to meet the attendance requirements will constitute automatic failure of the course.

The *UNSW Optometry Clinic Student Manual 2015* outlines the procedures for students who are late or unable to attend their scheduled clinic or external clinical placements. On the day of the clinic you should contact Clinic Reception staff as soon as possible (02 9385 4624) to notify them of your absence and email the Clinic Director and the Course Convenor. Any absences due to illness must be supported by a Medical Certificate.

**Email:**
The University uses email as an official form of communication for students. All UNSW students have their own Zmail account. The School of Optometry and Vision Science will also make use of this form of communication.

According to UNSW guidelines it is expected that students will check their UNSW student email address at least every second day. If you have an alternate email address that you check more regularly, you should have your student email forwarded to this address. Information on how to do this is available at: [https://www.it.unsw.edu.au/students/zmail/redirect_external.html](https://www.it.unsw.edu.au/students/zmail/redirect_external.html)

It is extremely important that you know how to use your Zmail 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, gMail). You will miss out on vital information from the School and University if you do not check your Zmail.

For more information or if you are having connection or access problems, see:
- IT Service Centre
  - [www.it.unsw.edu.au/](http://www.it.unsw.edu.au/)
  - Telephone: 02 9385 1333
  - Email: itservicecentre@unsw.edu.au

**Moodle:**
Major course announcements and documentation will be posted on Moodle – it is expected that students will check this site regularly.

### Assignment Submissions

**How to submit assignments:**
For the specific submission requirements of each assessment task, please refer to the detailed assessment information for each strand in Section 6 of this course outline. This information will also be available on Moodle.

Most assignments should be submitted either
- directly to the Strand Co-ordinator
- via the Assignment submission box at the School Office (Rupert Myers Building, Room 3.003)
- on Moodle

If you are submitting a hard copy of an assignment to the School Office or directly to the Strand Co-ordinator, you are required to attach a completed copy of the Assignment Attachment Sheet to each assignment before submission. These are available at the School office and on the SOVS website.

**Anonymous Marking:**
Where possible marking of written assessment tasks will be performed anonymously, such that the assessor is unaware of the identity of the student being assessed. Clearly this is sometimes difficult to achieve for clinical assessments and patient examinations.

**What if the assignment is late?**
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: [http://www.optom.unsw.edu.au/current/undergraduate/policies.html](http://www.optom.unsw.edu.au/current/undergraduate/policies.html)
Work Health and Safety

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

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 consulting room” is available on UNSWTV on the School of Optometry and vision Science page: http://tv.unsw.edu.au/school/optometry-and-vision-science

If you have any questions or concerns about work-related discomfort, speak with your clinical supervisor or email Dr Jennifer Long: j.long@unsw.edu.au

Assessment Procedures

| SCHOOL OF OPTOMETRY AND VISION SCIENCE, UNSW |
| SUPPLEMENTARY EXAMINATION INFORMATION, 2015 |

There are two circumstances whereby a supplementary examination may be granted:

**COMPETENCY IN DOUBT**

Students whose competency level is in doubt after the final examination(s) may be eligible to sit a supplementary examination in the course(s) concerned.

**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.

Special Consideration - Pre-Existing Conditions

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.

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.

You are reminded that supplementary examinations are not granted lightly or automatically. Eligibility for supplementary examinations, 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 examination, so please do not contact the School or Course Controllers to request a supplementary examination.

**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 website 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.

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12 UNSW OHS Home page
13 UNSW Assessment Policy
14 Student Complaint Procedure
SUPPLEMENTARY EXAMINATIONS FOR 2015 WILL BE HELD AS FOLLOWS:

FOR SESSION 1:
- STAGE 1-4 COURSES: DURING THE WEEK OF 6-10 JULY 2015
- THERE WILL BE NO SUPPLEMENTARY EXAMINATIONS FOR STAGE 5 STUDENTS IN SEMESTER 1 2015

FOR SESSION 2:
- ALL COURSES: DURING THE WEEK OF 30 NOVEMBER-4 DECEMBER 2015

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.

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.

School of Optometry and Vision Science, UNSW, 12 January 2015

Equity and Diversity
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, phone 9385 4734 or email http://www.studentequity.unsw.edu.au/

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.

Student Complaint Procedure 14

<table>
<thead>
<tr>
<th>School Contact</th>
<th>Faculty Contact</th>
<th>University Contact</th>
</tr>
</thead>
</table>
| A/Prof. David Pye  
Senior Lecturer  
d.pye@unsw.edu.au  
Tel: 9385 7874 | Dr Chris Tisdell  
Associate Dean (Education)  
cct@unsw.edu.au  
Tel: 9385 6792 or  
Dr Gavin Edwards  
Associate Dean  
(Undergraduate Programs)  
g.edwards@unsw.edu.au  
Tel: 9385 4652 | Student Conduct and Appeals Officer (SCAO) within the Office of the Pro-Vice-Chancellor (Students) and Registrar.  
Telephone 02 9385 8515, email  
studentcomplaints@unsw.edu.au |

University Counselling and Psychological Services 15

Tel: 9385 5418

14 University Counselling and Psychological Services

15 University Counselling and Psychological Services
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 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