

## ORHL3101: Oral Health Therapy Clinical Skills VII - Adult Clinical Practice

Ourimbah

Semester 1 - 2024



THE UNIVERSITY OF  
NEWCASTLE  
AUSTRALIA

## OVERVIEW

### Course Description

ORHL3101 builds on the knowledge and skills gained by students in Year 1 and Year 2 and relates to the expansion of clinical skills to include the management of the adult patient to enable the provision of simple direct tooth restorations. Students will develop clinical judgment skills to be able to identify patients and dentitions which require simple direct restorative care and those that require referral for complex treatment.

Clinical skills laboratory sessions provide opportunities for students to develop the necessary clinical skills in relation to direct restorations for adult patients. Students will treat patients in the University of Newcastle Oral Health Clinic.

This course is a compulsory program component and students must pass in order to demonstrate clinical safety and to progress in the Bachelor of Oral Health Therapy program. Students are unable to enrol in Year 3 Semester 2 clinical courses until they have passed this course.

### Academic Progress Requirements

This course is a compulsory program requirement and is monitored for academic progress purposes. The course must be completed to progress in the program or meet other program requirements.

Failure or withdrawal from this course will result in students being considered under the Student Academic Progress Procedure.

### Requisites

This course is only available to students in the B Oral Health Therapy (12390) program.  
Pre-requisite: students must also have successfully completed ORHL2106 and ORHL2107.

### Assumed Knowledge

This course builds directly on and requires that you have passed ORHL2106 and ORHL2107. The learning from this course will be developed and integrated with aspects of clinical care throughout the rest of the Bachelor of Oral Health Therapy program. You must pass this course to complete the Bachelor of Oral Health Therapy program.

### Contact Hours

#### **Ourimbah Clinical \***

Face to Face On Campus  
120 hour(s) per term  
Internal Clinic 40 hours  
External Clinic 80 hours

#### **Workshop \***

Face to Face On Campus  
8 hour(s) per term  
Clinical Workshop

# COURSE OUTLINE

[www.newcastle.edu.au](http://www.newcastle.edu.au)

CRICOS Provider 00109J

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<b>Unit Weighting</b>	* This contact type has a compulsory requirement. 10
<b>Workload</b>	Students are required to spend on average 120-140 hours of effort (contact and non-contact) including assessments per 10 unit course.

## CONTACTS

**Course Coordinator**     **Ourimbah**

Kelly-Jean Burden  
Kellyjean.burden@newcastle.edu.au  
Consultation: Please email the above address to make an appointment.

**Teaching Staff**             Other teaching staff will be advised on the course Canvas site.

**School Office**             **School of Health Sciences**  
Room 302, ICT Building  
Callaghan  
SchoolHealthSciences@newcastle.edu.au  
+61 2 4921 7053

## SYLLABUS

<b>Course Content</b>	<ol style="list-style-type: none"><li>1. Permanent tooth morphology in relation to cavity design</li><li>2. Age related changes in teeth including pulpal physiology</li><li>3. Clinical radiology and interpretation of radiographs</li><li>4. Dental material science</li><li>5. Management of the carious lesion in the mature dentition including diagnosis of pathology</li><li>6. Placement of simple direct tooth restorations</li><li>7. Indications and role of fixed and removable prostheses</li><li>8. Scope of practice of the Oral Health Therapist</li><li>9. Referral procedures and pathways</li><li>10. Professional responsibility</li></ol>
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**Course Learning Outcomes**

**On successful completion of this course, students will be able to:**

1. Explain the regulations relating to the clinical practice of oral health therapists and have a clear understanding of the limits of their scope of practice
2. Support the role of all members of the dental team.
3. Evaluate a patient's medical history and current medications to identify contraindications for simple restorative care and make appropriate referral for advice.
4. Demonstrate the comprehensive examination of adult patients to identify simple restorative treatment needs and those that require referral to a dentist.
5. Evaluate and justify conditions (including significant tooth wear) that contraindicate dental restoration by the oral health therapist.
6. Recognise types of fixed and removable dental prostheses and understand their functions.
7. Explain the possible complications for placing restorations adjacent to fixed or removable prostheses.
8. Outline the relationship of the restorative-periodontal interface

9. Be able to identify common endodontic therapies used in permanent teeth and recognise clinical signs of failure that require referral.
10. Describe age related changes in teeth and supporting tissues.
11. Generate treatment plans for care considered part of the scope of practice for oral health therapists and know when to consult or refer to a dentist.
12. Demonstrate competence in the simple restoration of teeth in adults of all ages
13. Recognise when clinical cases are beyond their skill set and make appropriate referral.
14. Evaluate and critique his or her role within and during the clinical session.

### Course Materials

## COMPULSORY REQUIREMENTS

In order to pass this course, each student must complete ALL of the following compulsory requirements:

### Contact Hour Requirements:

- Workshop: Attendance at this workshop is a compulsory requirement to meet Australian Dental Council accreditation requirements.
- Clinical Attendance: 100% Clinical Attendance to meet Australian Dental Council accreditation requirements.

### Course Assessment Requirements:

- Assessment 1 - Objective Structured Clinical Assessment: Pass requirement - Must pass this assessment item to pass the course.
- Assessment 2 - Ongoing Clinical assessment: Pass requirement - Must pass this assessment item to pass the course.

### Compulsory Placement and WHS Requirements:

- First Aid Certificate - students must complete a First Aid Certificate issued by an approved provider.
- NSW Health Verification Requirements - Mandatory NSW Health Verification Requirements must be met.

## SCHEDULE

Week 0- Monday 19<sup>th</sup> of February Compulsory Workshop- 9am-4pm.  
Various individual placements arranged as per SONIA schedule.

# ASSESSMENTS

This course has 3 assessments. Each assessment is described in more detail in the sections below.

	Assessment Name	Due Date	Involvement	Weighting	Learning Outcomes
1	Objective Structured Clinical Assessment*	Week 2 Monday 4 <sup>th</sup> of March- Roster TBA	Individual	40%	1, 3, 5, 6, 7, 8, 10, 11
2	Ongoing Clinical assessment*	Ongoing throughout the semester- Ongoing Clinical Assessment Book must be handed in at the completion of Week 13.	Individual	40%	1, 2, 3, 4, 5, 6, 7, 8, 9, 10,
3	Simulated Patient Case Studies	Week 12- Friday 31 <sup>st</sup> of May 5pm- Online Submission	Individual	20%	1, 3, 5, 6, 7, 8, 10, 11, 12,

\* This assessment has a compulsory requirement.

## Late Submissions

The mark for an assessment item submitted after the designated time on the due date, without an approved extension of time, will be reduced by 10% of the possible maximum mark for that assessment item for each day or part day that the assessment item is late. Note: this applies equally to week and weekend days.

## Reminder

Reusing one's own work, or part thereof, that has been submitted previously and counted towards another course without permission from the relevant Course Coordinator and making contact or colluding with another person, contrary to instructions, during an examination, in-term test, quiz or other individual assessment item are considered forms of Academic Fraud within the [Student Academic Integrity Policy](#). This information is located in the policy [glossary](#) under *academic fraud*, the [Academic Integrity Module](#) and/or details in HLSC1000 content on Academic Integrity.

## Assessment 1 - Objective Structured Clinical Assessment

### Assessment Type

Practical Demonstration

### Description

This is a 45min assessment that will involve assessing the knowledge of age appropriate and clinically indicated patient care. It examines the underpinning knowledge and practical demonstration to support technical skills and safe and competent practice.

**This is a 'closed book' assessment.**

### Weighting

40%

### Compulsory Requirements

Pass requirement - Must pass this assessment item to pass the course..

### Due Date

Monday 4<sup>th</sup> of March- Roster TBA

### Submission Method

Face-to-Face held in MP206 Oral Health Simulation Laboratory. A roster will be made available on the Canvas site at the end of Week 0.

### Assessment Criteria

The OSCA assessment is designed to assess the students' ability to perform specific practical and written tasks related to the oral health of patients, specifically the restorative and periodontal oral health care. Students transition through a number of 'stations' and are required to problem-solve. They perform practical tasks using specialist equipment. They are assessed on their capacity to perform all tasks by competently applying evidence-based knowledge in a diverse and unpredictable situation to a competent standard. This will assess learning outcomes 3,4, 5, 6, 7, 8, 10, 11,12

### Return Method

Not returned

### Feedback Provided

Students can make an appointment with the CC to receive individual feedback.

### Opportunity to Reattempt

Students WILL be given the opportunity to reattempt this assessment.

If a student is required to re sit this assessment the maximum mark that can be obtained will be 50%.

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## Assessment 2 - Ongoing Clinical assessment

<b>Assessment Type</b>	Professional Task
<b>Description</b>	<p>This assessment is designed to determine students' senior ability to perform specific practical clinical tasks and demonstrate a broad and coherent body of knowledge in the clinical setting. Students are required to demonstrate information literacy, clinical reasoning and technical skills and the ability to retrieve and critically evaluate knowledge in order to provide safe, preventive and restorative clinical care including patient examination, diagnosis, treatment planning and treatment provision. Interpersonal communication, collaboration within a multidisciplinary team, awareness of ethical considerations as well as professional standards are also assessed.</p> <p>This assessment ensures that students have appropriate knowledge, clinical reasoning and technical skills to enable them to continue to provide safe and professional clinical care carried out at placement clinics during the semester. This will involve a perception of your overall performance, giving recognition to your ability to perceive and manage the big picture. It will be based on an overall review of your knowledge, skills and attitudes to ensure your clinical and patient management skills are developing at an appropriate level.</p>
<b>Weighting</b>	40%
<b>Compulsory Requirements</b>	Pass Requirement - Students must pass this assessment item to pass the course..
<b>Due Date</b>	Ongoing throughout the semester. 'Ongoing Clinical Assessment Book' will need to be handed in at the conclusion of Week 13.
<b>Submission Method</b>	Submission of the 'Ongoing Clinical Assessment Book' to the Ourimbah Oral Health Clinic
<b>Assessment Criteria</b>	Assessment is based on an overall review of the student's knowledge, skills and attitudes, looking at the areas of infection control, teamwork, confidence, professional standards, communication skills, knowledge levels, clinical skills, clinical reasoning and self- assessment skills. A marking Rubric is available in the Student Continuous Clinical Assessment Record. This will assess learning outcomes 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14
<b>Return Method</b>	This assessment will not be returned
<b>Feedback Provided</b>	
<b>Opportunity to Reattempt</b>	Students WILL NOT be given the opportunity to reattempt this assessment. As this is an ongoing assessment it cannot be reattempted.

## Assessment 3 - Simulated Patient Case Studies

<b>Assessment Type</b>	Written Assignment
<b>Description</b>	Students will be required to diagnose and treatment plan for a simulated adult patient. The details of the patient will be provided on Canvas. This assessment is designed to elicit the individual student's understanding of the management of the restorative care of the adult patient within the scope of practice of the Oral Health Therapist and is assessed at a senior level
<b>Weighting</b>	20%
<b>Due Date</b>	Week 12- Friday 31st of May 5pm
<b>Submission Method</b>	Via Turnitin - Online Submission
<b>Assessment Criteria</b>	Students will be assessed on their demonstration of organisation and understanding in documenting and presenting a patient case; accurate record keeping in the provision of care; capacity to describe oral health service delivery and provision of care, evidence of clinical judgement in the diagnosis and treatment planning for an adult patient and integration of knowledge with clinical practice. A marking rubric will be available in the assessment section on Canvas. This will assess learning outcomes 1, 3, 5, 6, 7, 8, 10, 11, 12,13, 14
<b>Return Method</b>	This assessment will not be returned
<b>Feedback Provided</b>	A marked rubric will be provided

# ADDITIONAL INFORMATION

## Grading Scheme

This course is graded as follows:

Range of Marks	Grade	Description
85-100	High Distinction (HD)	Outstanding standard indicating comprehensive knowledge and understanding of the relevant materials; demonstration of an outstanding level of academic achievement; mastery of skills*; and achievement of all assessment objectives.
75-84	Distinction (D)	Excellent standard indicating a very high level of knowledge and understanding of the relevant materials; demonstration of a very high level of academic ability; sound development of skills*; and achievement of all assessment objectives.
65-74	Credit (C)	Good standard indicating a high level of knowledge and understanding of the relevant materials; demonstration of a high level of academic achievement; reasonable development of skills*; and achievement of all learning outcomes.
50-64	Pass (P)	Satisfactory standard indicating an adequate knowledge and understanding of the relevant materials; demonstration of an adequate level of academic achievement; satisfactory development of skills*; and achievement of all learning outcomes.
0-49	Fail (FF)	Failure to satisfactorily achieve learning outcomes. If all compulsory course components are not completed the mark will be zero. A fail grade may also be awarded following disciplinary action.

\*Skills are those identified for the purposes of assessment task(s).

## Communication Methods

Communication methods used in this course include:

- Canvas Course Site: Students will receive communications via the posting of content or announcements on the Canvas course site.
- Email: Students will receive communications via their student email account.
- Face to Face

## Course Evaluation

Each year feedback is sought from students and other stakeholders about the courses offered in the University for the purposes of identifying areas of excellence and potential improvement.

## Oral Interviews (Vivas)

As part of the evaluation process of any assessment item in this course an oral examination (viva) may be conducted. The purpose of the oral examination is to verify the authorship of the material submitted in response to the assessment task. The oral examination will be conducted in accordance with the principles set out in the [Oral Examination \(viva\) Procedure](#). In cases where the oral examination reveals the assessment item may not be the student's own work the case will be dealt with under the [Student Conduct Rule](#).

## Academic Misconduct

All students are required to meet the academic integrity standards of the University. These standards reinforce the importance of integrity and honesty in an academic environment. Academic Integrity policies apply to all students of the University in all modes of study and in all locations. For the Student Academic Integrity Policy, refer to <https://policies.newcastle.edu.au/document/view-current.php?id=35>.

## Adverse Circumstances

The University acknowledges the right of students to seek consideration for the impact of allowable adverse circumstances that may affect their performance in assessment item(s). Applications for special consideration due to adverse circumstances will be made using the online Adverse Circumstances system where:

1. the assessment item is a major assessment item; or
2. the assessment item is a minor assessment item and the Course Co-ordinator has specified in the Course Outline that students may apply the online Adverse Circumstances

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system;

3. you are requesting a change of placement; or
4. the course has a compulsory attendance requirement.

Before applying you must refer to the Adverse Circumstance Affecting Assessment Items Procedure available at:

<https://policies.newcastle.edu.au/document/view-current.php?id=236>

### **Important Policy Information**

The Help button in the Canvas Navigation menu contains helpful information for using the Learning Management System. Students should familiarise themselves with the policies and procedures at <https://www.newcastle.edu.au/current-students/respect-at-uni/policies-and-procedures> that support a safe and respectful environment at the University.

*This course outline was approved by the Head of School. No alteration of this course outline is permitted without Head of School approval. If a change is approved, students will be notified and an amended course outline will be provided in the same manner as the original.*

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