



# ORAL12005 Oral Health Pre Clinical Practice 2

## Term 2 - 2019

Profile information current as at 09/10/2025 07:31 am

All details in this unit profile for ORAL12005 have been officially approved by CQUniversity and represent a learning partnership between the University and you (our student). The information will not be changed unless absolutely necessary and any change will be clearly indicated by an approved correction included in the profile.

## General Information

### Overview

This unit, which is a sequel to ORAL12002 Oral Health Pre-Clinical Practice 1, reinforces skills learnt previously as well as developing new restorative skills and techniques in the primary dentition. You will apply knowledge and demonstrate skills in the preventive and operative management of dental caries including extractions, pulpotomies, stainless steel crowns and strip crowns in the primary dentition. On completion of this unit, you will demonstrate proficiency in the administration of local anaesthesia for child and adult patients. You will communicate information regarding oral health in oral and written forms in terms of relevant interpersonal / team communication skills, professional attitudes and ethical behaviours.

### Details

Career Level: *Undergraduate*

Unit Level: *Level 2*

Credit Points: 6

Student Contribution Band: 9

Fraction of Full-Time Student Load: 0.125

### Pre-requisites or Co-requisites

Prereq: ORAL12001 Oral Hlth Disease Prevention and Mgmt and ORAL12002 Oral Hlth Pre Clinical Prac 1 and ORAL12003 Oral Hlth Clinical Prac1 Coreq: ORAL12004 Orthodontics, Prosthodontics and Pharmacolgy and ORAL12006 Oral Hlth Clinical Practice 2

Important note: Students enrolled in a subsequent unit who failed their pre-requisite unit, should drop the subsequent unit before the census date or within 10 working days of Fail grade notification. Students who do not drop the unit in this timeframe cannot later drop the unit without academic and financial liability. See details in the [Assessment Policy and Procedure \(Higher Education Coursework\)](#).

### Offerings For Term 2 - 2019

- Rockhampton

### Attendance Requirements

All on-campus students are expected to attend scheduled classes - in some units, these classes are identified as a mandatory (pass/fail) component and attendance is compulsory. International students, on a student visa, must maintain a full time study load and meet both attendance and academic progress requirements in each study period (satisfactory attendance for International students is defined as maintaining at least an 80% attendance record).

### Website

[This unit has a website, within the Moodle system, which is available two weeks before the start of term. It is important that you visit your Moodle site throughout the term. Please visit Moodle for more information.](#)

## Class and Assessment Overview

### Recommended Student Time Commitment

Each 6-credit Undergraduate unit at CQUniversity requires an overall time commitment of an average of 12.5 hours of study per week, making a total of 150 hours for the unit.

### Class Timetable

#### [Regional Campuses](#)

Bundaberg, Cairns, Emerald, Gladstone, Mackay, Rockhampton, Townsville

#### [Metropolitan Campuses](#)

Adelaide, Brisbane, Melbourne, Perth, Sydney

### Assessment Overview

#### 1. **Presentation**

Weighting: 20%

#### 2. **Portfolio**

Weighting: Pass/Fail

#### 3. **Written Assessment**

Weighting: 20%

#### 4. **Examination**

Weighting: 60%

### Assessment Grading

This is a graded unit: your overall grade will be calculated from the marks or grades for each assessment task, based on the relative weightings shown in the table above. You must obtain an overall mark for the unit of at least 50%, or an overall grade of 'pass' in order to pass the unit. If any 'pass/fail' tasks are shown in the table above they must also be completed successfully ('pass' grade). You must also meet any minimum mark requirements specified for a particular assessment task, as detailed in the 'assessment task' section (note that in some instances, the minimum mark for a task may be greater than 50%). Consult the [University's Grades and Results Policy](#) for more details of interim results and final grades.

## CQUniversity Policies

**All University policies are available on the [CQUniversity Policy site](#).**

You may wish to view these policies:

- Grades and Results Policy
- Assessment Policy and Procedure (Higher Education Coursework)
- Review of Grade Procedure
- Student Academic Integrity Policy and Procedure
- Monitoring Academic Progress (MAP) Policy and Procedure – Domestic Students
- Monitoring Academic Progress (MAP) Policy and Procedure – International Students
- Student Refund and Credit Balance Policy and Procedure
- Student Feedback – Compliments and Complaints Policy and Procedure
- Information and Communications Technology Acceptable Use Policy and Procedure

This list is not an exhaustive list of all University policies. The full list of University policies are available on the [CQUniversity Policy site](#).

## Previous Student Feedback

### Feedback, Recommendations and Responses

Every unit is reviewed for enhancement each year. At the most recent review, the following staff and student feedback items were identified and recommendations were made.

#### Feedback from Have your say

**Feedback**

More clarification of reflective essay- on what to write about.

**Recommendation**

Detailed instructions on self reflective essay writing should be provided to students early in the term.

#### Feedback from Have your say

**Feedback**

An oral health based person should be marking oral health based assessments.

**Recommendation**

Both examiners of the Oral Presentation should have qualifications in oral health or dentistry.

#### Feedback from Have your say

**Feedback**

Making sure what is taught in clinic and sim lab is the same- supervisors giving the same information.

**Recommendation**

Correlation of information provided by supervisors in the clinic and sim lab should be improved through a supervisor training session and two Bachelor of Oral Health planning days as well as by holding regular staff meetings throughout the year.

## Unit Learning Outcomes

**On successful completion of this unit, you will be able to:**

1. Demonstrate knowledge of advanced restorative skills
2. Based on an understanding of the caries process, perform preventive and operative management of dental caries in the primary dentition including extractions, pulpotomies, stainless steel crowns and strip crowns
3. Understand the underlying principles of and perform the administration of local anaesthetic for child and adult patients
4. Communicate information regarding oral health in oral and written forms
5. Demonstrate the interpersonal and team communication skills, professional attitudes and ethical behaviours of an evolving dental practitioner.

All unit profiles in the Bachelor of Oral Health are made available to the Australian Dental Council for on-going accreditation purposes.

## Alignment of Learning Outcomes, Assessment and Graduate Attributes



### Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes				
	1	2	3	4	5
<b>1 - Presentation - 20%</b>				•	•

Assessment Tasks	Learning Outcomes				
	1	2	3	4	5
2 - Portfolio - 0%	•	•	•		
3 - Written Assessment - 20%					•
4 - Examination - 60%	•	•	•	•	

### Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes				
	1	2	3	4	5
1 - Communication	•	•	•	•	•
2 - Problem Solving	•	•	•		•
3 - Critical Thinking	•	•	•	•	•
4 - Information Literacy				•	•
5 - Team Work		•	•	•	•
6 - Information Technology Competence				•	•
7 - Cross Cultural Competence				•	•
8 - Ethical practice	•		•	•	•
9 - Social Innovation					
10 - Aboriginal and Torres Strait Islander Cultures					

### Alignment of Assessment Tasks to Graduate Attributes

Assessment Tasks	Graduate Attributes									
	1	2	3	4	5	6	7	8	9	10
1 - Presentation - 20%	•	•	•	•		•	•	•		
2 - Portfolio - 0%	•	•	•		•	•		•		
3 - Written Assessment - 20%	•	•	•	•		•		•		
4 - Examination - 60%	•	•	•	•						

## Textbooks and Resources

### Textbooks

ORAL12005

#### Prescribed

##### **Pediatric Dentistry**

6th Edition (2019)

Authors: Arthur Nowak, DMD, John R. Christensen, Tad R. Mabry, Janice Alisa Townsend and Martha H. Wells  
Elsevier

London , England , England

ISBN: 9780323608268

Binding: Hardcover

[View textbooks at the CQUniversity Bookshop](#)

### IT Resources

**You will need access to the following IT resources:**

- CQUniversity Student Email
- Internet
- Unit Website (Moodle)

## Referencing Style

**All submissions for this unit must use the referencing styles below:**

- [American Psychological Association 6th Edition \(APA 6th edition\)](#)
- [Harvard \(author-date\)](#)

For further information, see the Assessment Tasks.

## Teaching Contacts

**Melissa Plath** Unit Coordinator  
[m.plath@cqu.edu.au](mailto:m.plath@cqu.edu.au)

## Schedule

### Week 1 - 15 Jul 2019

Module/Topic	Chapter	Events and Submissions/Topic
Growth and Development- Normal growth and development of children. Physical development and milestones. Normal growth of the face and dental arches. Review dental anatomy of primary (deciduous) teeth. Cognitive and psychological development. Behaviour management and managing difficult patients. Communication with paediatric patients. Managing patients with special needs.	Nowak, Arthur, Christensen, John, Townsend, Janice, Mabry, Tad, Wells, Martha (eds) 2019 Pediatric Dentistry 6e, Elsevier, London, Chapters 13, 17, 24, 30	

**Week 2 - 22 Jul 2019**

Module/Topic	Chapter	Events and Submissions/Topic
Restorative Dentistry 1- Restoration of primary teeth; materials and cavity preparation. Rubber dam for children. ART, Atraumatic Restorative Technique. CAR Conservative Adhesive Restoration. Pit and fissure sealant.	Nowak, Arthur, Christensen, John, Townsend, Janice, Mabry, Tad, Wells, Martha (eds) 2019 Pediatric Dentistry 6e, Elsevier, London, Chapters 21, 22, 33, 40	

**Week 3 - 29 Jul 2019**

Module/Topic	Chapter	Events and Submissions/Topic
Primary Tooth Extraction- Pre assessment. Local anaesthesia and pain management. Procedures and instruments. Difficult extractions –when to refer. Treatment planning for extractions – when to extract and space maintenance.	Nowak, Arthur, Christensen, John, Townsend, Janice, Mabry, Tad, Wells, Martha (eds) 2019 Pediatric Dentistry 6e, Elsevier, London, Chapters 7, 26, 29	

**Week 4 - 05 Aug 2019**

Module/Topic	Chapter	Events and Submissions/Topic
Treating Children- Examination, treatment planning, medical and dental history taking. Informed consent and communication with the parent.	Nowak, Arthur, Christensen, John, Townsend, Janice, Mabry, Tad, Wells, Martha (eds) 2019 Pediatric Dentistry 6e, Elsevier, London, Chapters 2, 14, 19, 31, 38	

**Week 5 - 12 Aug 2019**

Module/Topic	Chapter	Events and Submissions/Topic
Restorative Dentistry 2- Stainless steel crowns and strip crowns. Intrinsic staining management. Hypomineralisation and hypoplasia management.	Nowak, Arthur, Christensen, John, Townsend, Janice, Mabry, Tad, Wells, Martha (eds) 2019 Pediatric Dentistry 6e, Elsevier, London, Chapters 22, 23, 40	

**Vacation Week - 19 Aug 2019**

Module/Topic	Chapter	Events and Submissions/Topic

**Week 6 - 26 Aug 2019**

Module/Topic	Chapter	Events and Submissions/Topic

Primary Tooth Morphology and Eruption-  
 Review morphology of primary teeth pulp chambers.  
 Review development of primary teeth.  
 Review eruption dates for permanent teeth and primary teeth.  
 Pulp and peri-apical pathology.  
 Abnormalities in tooth morphology and eruption including factors which influence this.  
 Malocclusions particularly for children with dental and oro-facial abnormalities.  
 Space management and common causes of space loss in primary and mixed dentitions.  
 Pericoronitis and eruption cysts.  
 Ankylosed primary teeth.

Nowak, Arthur, Christensen, John, Townsend, Janice, Mabry, Tad, Wells, Martha (eds) 2019 Pediatric Dentistry 6e, Elsevier, London, Chapters 3, 13, 17

### Week 7 - 02 Sep 2019

Module/Topic	Chapter	Events and Submissions/Topic
Pulp therapy 1- Diagnosis. Direct pulp capping and Indirect pulp capping. Reversible and irreversible pulpitis.	Nowak, Arthur, Christensen, John, Townsend, Janice, Mabry, Tad, Wells, Martha (eds) 2019 Pediatric Dentistry 6e, Elsevier, London, Chapters 23, 34	

### Week 8 - 09 Sep 2019

Module/Topic	Chapter	Events and Submissions/Topic
Pulp therapy 2- Pulpotomy and management of the necrotic pulp in primary teeth. Extraction or referral for pulpectomy.	Nowak, Arthur, Christensen, John, Townsend, Janice, Mabry, Tad, Wells, Martha (eds) 2019 Pediatric Dentistry 6e, Elsevier, London, Chapter 23	

### Week 9 - 16 Sep 2019

Module/Topic	Chapter	Events and Submissions/Topic
Dental Caries in Primary Teeth- Management of dental caries in children and adolescent patients. Caries risk assessment and management. Early childhood caries. Prevention and oral health education.	Nowak, Arthur, Christensen, John, Townsend, Janice, Mabry, Tad, Wells, Martha (eds) 2019 Pediatric Dentistry 6e, Elsevier, London, Chapters 15, 20, 22, 32, 39, 40	

### Week 10 - 23 Sep 2019

Module/Topic	Chapter	Events and Submissions/Topic
Gingival Infections and Conditions- Gingivitis and periodontal disease in childhood and adolescence. Oral hygiene. Systemic diseases with associated gingival conditions.	Nowak, Arthur, Christensen, John, Townsend, Janice, Mabry, Tad, Wells, Martha (eds) 2019 Pediatric Dentistry 6e, Elsevier, London, Chapters 25, 38	

### Week 11 - 30 Sep 2019

Module/Topic	Chapter	Events and Submissions/Topic
Oral Presentation		Barrier Exam Oral Presentation  <b>Presentation</b> Due: Week 11 Wednesday (2 Oct 2019) 8:00 am AEST <b>Portfolio</b> Due: Week 11 Tuesday (1 Oct 2019) 8:30 am AEST

## Week 12 - 07 Oct 2019

Module/Topic	Chapter	Events and Submissions/Topic
Traumatic injuries to teeth- Treatment and referral. Management of the avulsed tooth.	Nowak, Arthur, Christensen, John, Townsend, Janice, Mabry, Tad, Wells, Martha (eds) 2019 Pediatric Dentistry 6e, Elsevier, London, Chapters 16, 35, 41	Second Attempt Barrier Exam <b>Written Assessment</b> Due: Week 12 Friday (11 Oct 2019) 4:00 pm AEST

## Review/Exam Week - 14 Oct 2019

Module/Topic	Chapter	Events and Submissions/Topic
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## Exam Week - 21 Oct 2019

Module/Topic	Chapter	Events and Submissions/Topic
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## Assessment Tasks

### 1 Presentation

#### Assessment Type

Presentation

#### Task Description

You will choose a topic from a list provided and give a 5 minute presentation on that topic to your peers and an assessment panel.

In this task, you will demonstrate your knowledge in paediatric dentistry for the child and adolescent patient.

#### Assessment Due Date

Week 11 Wednesday (2 Oct 2019) 8:00 am AEST

#### Return Date to Students

Review/Exam Week Friday (18 Oct 2019)

#### Weighting

20%

#### Minimum mark or grade

A minimum grade of 50% is required in this assessment item in order to pass the unit.

#### Assessment Criteria

The presentation will be assessed according to the marking criteria of Format, Content, Critical Analysis, Limiting Factors, Communication of Content and Audiovisual Aids and will be available on Moodle at the beginning of term.

You must pass this assessment task in order to pass the unit.

Assessment tasks submitted after the due date where an extension was not requested or where sound reasons were not given by the student for a late request are deducted a penalty of five per cent or equivalent of the total available marks for the assessment for each calendar day (full or part) it is overdue. A reduced penalty will normally apply to extension requests submitted and accepted after the due date.

#### Referencing Style

- [American Psychological Association 6th Edition \(APA 6th edition\)](#)
- [Harvard \(author-date\)](#)

#### Submission

Offline

#### Submission Instructions

A copy of your power point presentation is to be submitted prior to or on the day of the presentation.

## Learning Outcomes Assessed

- Communicate information regarding oral health in oral and written forms
- Demonstrate the interpersonal and team communication skills, professional attitudes and ethical behaviours of an evolving dental practitioner.

## Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Information Technology Competence
- Cross Cultural Competence
- Ethical practice

## 2 Portfolio

### Assessment Type

Portfolio

### Task Description

This assessment consists of completion of dental procedures and a practical barrier examination performed in the simulation laboratory. The barrier examination is to ensure you can practice dental procedures safely and with basic competency. You are given two attempts to pass the barrier examination. You will write self reflective notes in your workbook following each simulation laboratory session. The procedures and marking criteria are outlined in the workbook.

### Assessment Due Date

Week 11 Tuesday (1 Oct 2019) 8:30 am AEST

Completed workbooks are to be submitted by Friday week 12.

### Return Date to Students

Exam Week Friday (25 Oct 2019)

### Weighting

Pass/Fail

### Minimum mark or grade

You must obtain a grade of at least 67% in the workbook for completed tasks and a pass mark in the barrier exam in order to pass the unit.

### Assessment Criteria

You must obtain a grade of at least 67% in the workbook for completed tasks and a pass mark in the barrier exam in order to pass the unit. This assessment item has a pass/fail grade. Assessment tasks submitted after the due date where an extension was not requested or where sound reasons were not given by the student for a late request are deducted a penalty of five per cent or equivalent of the total available marks for the assessment for each calendar day (full or part) it is overdue. A reduced penalty will normally apply to extension requests submitted and accepted after the due date.

### Referencing Style

- [American Psychological Association 6th Edition \(APA 6th edition\)](#)
- [Harvard \(author-date\)](#)

### Submission

Offline

## Learning Outcomes Assessed

- Demonstrate knowledge of advanced restorative skills
- Based on an understanding of the caries process, perform preventive and operative management of dental caries in the primary dentition including extractions, pulpotomies, stainless steel crowns and strip crowns
- Understand the underlying principles of and perform the administration of local anaesthetic for child and adult patients

## Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Team Work
- Information Technology Competence
- Ethical practice

## 3 Written Assessment

### Assessment Type

Written Assessment

### Task Description

The self reflective journal of approximately 1000 words is worth 20% of the total marks for ORAL12005.

You must show evidence of daily self reflection of your performance of assigned tasks in the simulation laboratory through reference to particular challenges and learning outcomes documented in your workbook, on which you base your reflective journal.

### Assessment Due Date

Week 12 Friday (11 Oct 2019) 4:00 pm AEST

### Return Date to Students

Exam Week Friday (25 Oct 2019)

### Weighting

20%

### Minimum mark or grade

Minimum mark or grade - 50%

### Assessment Criteria

This assessment item is assessed according to the marking criteria for the reflective journal including Clarity, Relevance, Analysis, Interconnections and Self-criticism.

All marking criteria will be available on Moodle at the beginning of term.

You must pass this assessment in order to pass the unit.

Assessment tasks submitted after the due date where an extension was not requested or where sound reasons were not given by the student for a late request are deducted a penalty of five per cent or equivalent of the total available marks for the assessment for each calendar day (full or part) it is overdue. A reduced penalty will normally apply to extension requests submitted and accepted after the due date.

### Referencing Style

- [American Psychological Association 6th Edition \(APA 6th edition\)](#)
- [Harvard \(author-date\)](#)

### Submission

Online

### Submission Instructions

The journal is to be submitted to the course coordinator by the due date.

### Learning Outcomes Assessed

- Demonstrate the interpersonal and team communication skills, professional attitudes and ethical behaviours of an evolving dental practitioner.

## Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Information Technology Competence

- Ethical practice

## Examination

**Outline**

Complete an invigilated examination.

**Date**

During the examination period at a CQUniversity examination centre.

**Weighting**

60%

**Length**

180 minutes

**Minimum mark or grade**

Minimum grade- 50%

**Exam Conditions**

Closed Book.

**Materials**

Dictionary - non-electronic, concise, direct translation only (dictionary must not contain any notes or comments).

## Academic Integrity Statement

As a CQUniversity student you are expected to act honestly in all aspects of your academic work.

Any assessable work undertaken or submitted for review or assessment must be your own work. Assessable work is any type of work you do to meet the assessment requirements in the unit, including draft work submitted for review and feedback and final work to be assessed.

When you use the ideas, words or data of others in your assessment, you must thoroughly and clearly acknowledge the source of this information by using the correct referencing style for your unit. Using others' work without proper acknowledgement may be considered a form of intellectual dishonesty.

Participating honestly, respectfully, responsibly, and fairly in your university study ensures the CQUniversity qualification you earn will be valued as a true indication of your individual academic achievement and will continue to receive the respect and recognition it deserves.

As a student, you are responsible for reading and following CQUniversity's policies, including the [Student Academic Integrity Policy and Procedure](#). This policy sets out CQUniversity's expectations of you to act with integrity, examples of academic integrity breaches to avoid, the processes used to address alleged breaches of academic integrity, and potential penalties.

### What is a breach of academic integrity?

A breach of academic integrity includes but is not limited to plagiarism, self-plagiarism, collusion, cheating, contract cheating, and academic misconduct. The Student Academic Integrity Policy and Procedure defines what these terms mean and gives examples.

### Why is academic integrity important?

A breach of academic integrity may result in one or more penalties, including suspension or even expulsion from the University. It can also have negative implications for student visas and future enrolment at CQUniversity or elsewhere. Students who engage in contract cheating also risk being blackmailed by contract cheating services.

### Where can I get assistance?

For academic advice and guidance, the [Academic Learning Centre \(ALC\)](#) can support you in becoming confident in completing assessments with integrity and of high standard.

### What can you do to act with integrity?



#### Be Honest

If your assessment task is done by someone else, it would be dishonest of you to claim it as your own



#### Seek Help

If you are not sure about how to cite or reference in essays, reports etc, then seek help from your lecturer, the library or the Academic Learning Centre (ALC)



#### Produce Original Work

Originality comes from your ability to read widely, think critically, and apply your gained knowledge to address a question or problem