ORAL12001 *Oral Disease Prevention and Management*

Term 1 - 2018

Profile information current as at 18/04/2024 09:56 am

All details in this unit profile for ORAL12001 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

In this unit, you will study current approaches for the prevention, treatment and management of dental diseases such as dental caries (including root caries), periodontal diseases and non carious tooth structure loss. By recording and considering the patient's medical, dental and social history you will be able diagnose dental diseases and develop an appropriate treatment plan. You will use your clinical judgment skills with a wide range of patients, including child and adult patients, medically compromised adults, special needs patients and the elderly.

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

Prerequisites: ORAL11001 Introduction to Oral Health Therapy and BIOH11005 Introductory Anatomy and Physiology and ESSC11004 Study and Research Skills for Health Science and SCIE11022 Introductory Science and MEDI11004 Professional Practice and BIOH11006 Advanced Anatomy and Physiology and ORAL11002 Oral Anatomy and Physiology and ORAL11003 Oral Pathology and Diagnosis and Co-requisites: ORAL12002 Oral Health Pre Clinical Practice 1 and ORAL12003 Oral Health Clinical Practice 1
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 1 - 2018

- 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 and Written Assessment**
Weighting: 40%
2. **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 a Say

Feedback

Some students were unclear about the expectations of the group assessment.

Recommendation

The unit coordinator will provide clear instructions and activities in the weekly tutorials to scaffold the students learning in preparation for the group assessment in 2018.

Feedback from Have a Say

Feedback

The provision of group assessment feedback prior to the final examination would be beneficial for learning and examination preparation.

Recommendation

Each group to be provided with assessment feedback prior to the written examination to facilitate learning.

Unit Learning Outcomes

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

1. Explain the processes of risk assessment, nutritional advice and oral health education for the management of all patients, including children, adults, medically compromised, special needs and elderly patients.
2. Describe current approaches to the prevention of dental diseases, dental caries (including root caries), periodontal diseases and non carious tooth structure loss.
3. Explain the management of dental diseases including the appropriate selection and use of restorative dental materials.
4. Form a definitive diagnosis from the information gathered and develop an appropriate treatment plan utilising the relevant treatment phases.
5. Communicate information regarding oral health to a patients of all ages.
6. Satisfy the requirements of an evolving dental practitioner utilising appropriate interpersonal/team communication skills, professional attitudes and ethical behaviours.

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

— N/A Level | • Introductory Level | • Intermediate Level | • Graduate Level | ∘ Professional Level | ∘ Advanced Level

Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes					
	1	2	3	4	5	6
1 - Presentation and Written Assessment - 40%	•	•	•	•	•	•
2 - Examination - 60%	•	•	•	•	•	•

Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes					
	1	2	3	4	5	6
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 and Written Assessment - 40%	•	•	•	•	•	•	•	•		
2 - Examination - 60%	•	•	•				•	•		

Textbooks and Resources

Textbooks

ORAL12001

Prescribed

Diagnosis and Treatment Planning in Dentistry 3rd
Edition: 3rd (2017)
Authors: Stephen J. Stefanac and Samuel P. Nesbit
Elsevier
St Louis , Missouri , USA
ISBN: ISBN -978-0-323-28730-2
Binding: Paperback
ORAL12001

Prescribed

Therapeutic Guidelines Oral and Dental
Edition: Version 2 (2012)
Authors: Oral and Dental Expert Group
Therapeutic Guidelines Limited
Melbourne , Victoria , AUSTRALIA
Binding: Paperback
ORAL12001

Supplementary

Foundations of Periodontics for the Dental Hygienist
Edition: Fourth (2015)
Authors: Jill S. Gehrig and Donald E. Willmann
Lippincott Williams & Wilkins
Philadelphia , Pennsylvan , USA
ISBN: 9781451194159
Binding: Hardcover
ORAL12001

Supplementary

Preservation and Restoration of Tooth Structure
Edition: Third (2016)
Authors: Graham J Mount, Wyatt R Hume, Hien Ngo and Mark S Wolff
Graham J Mount, Wyatt R Hume, Hien Ngo and Mark S Wolff
Chichester , West Suffex
ISBN: 9781118766590
Binding: Other

Additional Textbook Information
Students will need to order the 'Therapeutics Guidelines Oral and Dental' online. Link for the Therapeutics Guidelines website http://www.tg.org.au Note: 'Foundation of Periodontics for the Dental Hygienist' and 'Preservation and Restoration of Tooth Structure' are suggested supplementary textbooks.

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 style: American Psychological Association 6th Edition (APA 6th edition)
For further information, see the Assessment Tasks.

Teaching Contacts

Karen Smart Unit Coordinator
k.smart@cqu.edu.au

Schedule

Week 1 - 05 Mar 2018

Module/Topic	Chapter	Events and Submissions/Topic
INTRODUCTION • Outcomes • Treatment planning framework • Documentation • Consent • Confidentiality, other legal and ethical issues CLINICAL EXAMINATION • patient history • extra-oral, intra-oral • diagnostic aids - further investigations	See moodle for links Stefanac, Stephen J. & Nesbit, Samuel P. (2017) *Diagnosis and Treatment Planning in Dentistry* 3rd Ed., Mosby Elsevier. • Chapter 6 - Ethical and legal considerations when treatment planning. • Chapter 1 - Patient evaluation and assessment. • Chapter 3 - Evidence based treatment planning Nield-Gehrig, Jill S & Willmann, Donald E. *(2016) Foundations of Periodontics for the Dental Hygienist,* 4th Ed., Chap 19 p 321 and Chapter 23. Wolters Kluwer/Lippincott Williams & Wilkins.	Compulsory two week residential intensive

Week 2 - 12 Mar 2018

Module/Topic	Chapter	Events and Submissions/Topic
CARIES MANAGEMENT SYSTEM DIAGNOSES	See Moodle for links Mount, GM., Hume, W.R., Ngo, H.C. and Wolff, M.S. (2016) Preservation and Restoration of Tooth Structure, 3rd Edition. Wiley Blackwell.	

Week 3 - 19 Mar 2018

Module/Topic	Chapter	Events and Submissions/Topic
TREATMENT PLANNING Phases of treatment plan • Systemic phase • Acute phase • Disease control phase • Definitive phase • Maintenance phase	Stefanac, Stephen J. & Nesbit, Samuel P. (2017) *Diagnosis and Treatment Planning in Dentistry* 3rd Ed., Mosby Elsevier. • Chapter 4 - Developing the treatment plan • Chapter 7 to 11 - Phases of the treatment plan	Written and oral presentation - discusion and handed out.

Week 4 - 26 Mar 2018

Module/Topic	Chapter	Events and Submissions/Topic
ORAL HEALTH EDUCATION • individual • group	See Moodle for links	

Week 5 - 02 Apr 2018

Module/Topic	Chapter	Events and Submissions/Topic

INTER- PROFESSIONAL PRACTICE	See Moodle for links Stefanac, Stephen J. & Nesbit, Samuel P. (2017) *Diagnosis and Treatment Planning in Dentistry* 3rd Ed., Mosby Elsevier. • Chapter 5 - Interprofessional treatment planning	

Vacation Week - 09 Apr 2018

Module/Topic	Chapter	Events and Submissions/Topic

Week 6 - 16 Apr 2018

Module/Topic	Chapter	Events and Submissions/Topic
Treatment planning for the MEDICALLY COMPROMISED	See Moodle for links Stefanac, Stephen J. & Nesbit, Samuel P. (2017) *Diagnosis and Treatment Planning in Dentistry* 3rd Ed., Mosby Elsevier. • Chapter 12 - Patients with special needs. Oral and Dental Expert Group (2012) *Therapeutic Guidelines: Oral and Dental* Version 2. page 137-166., Melbourne: Therapeutic Guidelines Limited.	

Week 7 - 23 Apr 2018

Module/Topic	Chapter	Events and Submissions/Topic
Treatment planning for ALCOHOL, SUBSTANCE ABUSE and the ANXIOUS client	See Moodle for links Stefanac, Stephen J. & Nesbit, Samuel P. (2017) *Diagnosis and Treatment Planning in Dentistry* 3rd Ed., Mosby Elsevier. • Chapter 13-15.	

Week 8 - 30 Apr 2018

Module/Topic	Chapter	Events and Submissions/Topic
Treatment planning for the • ELDERLY CLIENT • SPECIAL NEEDS	See Moodle for links Stefanac, Stephen J. & Nesbit, Samuel P. (2017) *Diagnosis and Treatment Planning in Dentistry* 3rd Ed., Mosby Elsevier. • Chapter 12 - Patients with special needs • Chapter 17 - Geriatric patients	

Week 9 - 07 May 2018

Module/Topic	Chapter	Events and Submissions/Topic
Treatment planning for the CHILD and ADOLESCENT client	See Moodle for links Stefanac, Stephen J. & Nesbit, Samuel P. (2017) *Diagnosis and Treatment Planning in Dentistry* 3rd Ed., Mosby Elsevier. • Chapter 16 - Adolescents patients.	

Week 10 - 14 May 2018

Module/Topic	Chapter	Events and Submissions/Topic
Dental Materials Revision	See Moodle for links	

Week 11 - 21 May 2018

Module/Topic	Chapter	Events and Submissions/Topic

		Group Poster - due for submission
Submit and present assessment.		**Poster and oral poster presentation** Due: Week 11 Monday (21 May 2018) 9:00 am AEST

Week 12 - 28 May 2018

Module/Topic	Chapter	Events and Submissions/Topic
Revision week		

Review/Exam Week - 04 Jun 2018

Module/Topic	Chapter	Events and Submissions/Topic

Exam Week - 11 Jun 2018

Module/Topic	Chapter	Events and Submissions/Topic

Term Specific Information

This unit has a compulsory two week residential intensive commencing Monday 19th February 2018.

Assessment Tasks

1 Poster and oral poster presentation

Assessment Type
Presentation and Written Assessment

Task Description
This assessment consists of two group posters and an oral presentation completed by students in groups of 3-4.
You will have the option of choosing a topic from the list of given topics. You can also select group partners. Failure to choose topic/partners within the prescribed period will result in automatic allocation of topic and group.
Detailed description of the task will be available on the Moodle site.

Assessment Due Date
Week 11 Monday (21 May 2018) 9:00 am AEST
Electronic submissions must be submitted by Monday 9am, oral presentations will be in the allocated lecture times.

Return Date to Students

Group feedback will be provided. Results will be returned to students with end of term results

Weighting
40%

Minimum mark or grade
Minimum mark or grade - 50% - You must obtain at least 50% in this assessment task in order to pass the unit overall.

Assessment Criteria
Assessment criteria will be available to students via Moodle.
Student must obtain at least 50% in this assessment task in order to pass the course overall.
Late submissions: Marks will be deducted at a penalty of 5% or equivalent of the total available marks for the assessment for each calendar day (full or part) if it is overdue.

Referencing Style

- American Psychological Association 6th Edition (APA 6th edition)

Submission
Online Group

Submission Instructions
Students will submit an electronic copy of the poster online.

Learning Outcomes Assessed

- Explain the processes of risk assessment, nutritional advice and oral health education for the management of all patients, including children, adults, medically compromised, special needs and elderly patients.
- Describe current approaches to the prevention of dental diseases, dental caries (including root caries), periodontal diseases and non carious tooth structure loss.
- Explain the management of dental diseases including the appropriate selection and use of restorative dental materials.
- Form a definitive diagnosis from the information gathered and develop an appropriate treatment plan utilising the relevant treatment phases.
- Communicate information regarding oral health to a patients of all ages.
- Satisfy the requirements of an evolving dental practitioner utilising appropriate interpersonal/team communication skills, professional attitudes and ethical behaviours.

Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Team Work
- Information Technology Competence
- Cross Cultural 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 mark or grade - 50% - You must obtain at least 50% in this assessment task in order to pass the unit overall.

Exam Conditions
Closed Book.

Materials
Dictionary - non-electronic, concise, direct translation only (dictionary must not contain any notes or comments).
No calculators permitted

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