

ORAL10005 Oral Health Practice 1

Credit Points:	37.5
Level:	1 (Undergraduate)
Dates & Locations:	2016, Parkville This subject commences in the following study period/s: Year Long, Parkville - Taught on campus.
Time Commitment:	Contact Hours: 304 hours of lectures, seminars, computer assisted learning, laboratory work and clinical work plus clinical experience outside of semester. Total Time Commitment: N/A
Prerequisites:	None
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	<p><p>For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Student Support and Engagement Policy, academic requirements for this subject are articulated in the Subject Overview, Learning Outcomes, Assessment and Generic Skills sections of this entry.</p> <p>It is University policy to take all reasonable steps to minimise the impact of disability upon academic study, and reasonable adjustments will be made to enhance a student's participation in the University's programs. Students who feel their disability may impact on meeting the requirements of this subject are encouraged to discuss this matter with a Faculty Student Adviser and Student Equity and Disability Support: http://services.unimelb.edu.au/disability</p></p>
Coordinator:	Ms Julie Owen
Contact:	<p>Melbourne Dental School</p> <p>Currently enrolled students:</p> <p># General information: https://ask.unimelb.edu.au (https://ask.unimelb.edu.au)</p> <p># Email: enquiries-STEM@unimelb.edu.au (mailto:enquiries-STEM@unimelb.edu.au)</p>
Subject Overview:	<p>This subject comprises four components.</p> <p><i>Dental Materials:</i> Classification of dental materials; polymers, amalgams; resin composites and adhesive materials; gypsum and agar products; glass ionomer and other dental cements; and abrasives.</p> <p><i>Preclinical Procedures:</i> rubber dam principles and application; scaling, tooth debridement and periodontal instrumentation; minimal intervention approaches to the management of dental caries; cavity preparation and restoration placement in deciduous and permanent teeth; polishing teeth and restorations; removal of overhangs; impressions and study models; and the clinical application of dental materials, maintenance of dental equipment; safe work practices; operator positions; principles of hand instrumentation.</p> <p><i>Clinical procedures:</i> Infection control in dental practice in accordance with the current NH&MRC guidelines; team dentistry; patient history taking and examination; and the provision of preventive dental services.</p> <p><i>Oral Radiology:</i> Forms of radiation; biological effects of radiation; radiation safety and protection measures; the dental X-ray machine; X-ray beam and image formation; techniques for producing radiographic images; intra and extra oral radiographs; radiographic film; film handling, processing and storage; digital radiography; indications for dental radiographs; radiographic interpretation; and common errors in radiographic techniques.</p>

	Other Costs - Dental Instruments: 1st year students are required to purchase dental instruments/equipment early in the first week of the course. The kit costs approximately \$4,000 and will provide the required preclinical instruments for the 1st and 2nd years of the BOH program.
Learning Outcomes:	<p>On completion of this subject, students should:</p> <ul style="list-style-type: none"> # Understand the nature of dental caries and periodontal diseases and appreciate the necessity for a preventive approach to their management in a clinical setting. <p>Demonstrate skills and knowledge to:</p> <ul style="list-style-type: none"> # Identify and record a patient's oral condition; # Identify and evaluate dental materials used in the identification, recording, prevention and treatment of dental diseases; # Use the principles and techniques of conservative dentistry to restore tooth function; # Select and use appropriate instruments for basic periodontal therapy; # Effectively manage patients and their families in a clinical setting; # Manage common medical emergencies that may be encountered in the dental environment; and # Work safely in the laboratory and clinical settings observing infection control, occupational health and safety and radiation safety guidelines.
Assessment:	<p>One 3-hour written examination at the end of Semester 1 (20%); One 3-hour written examination at the end of Semester 2 (20%); Continuing assessment of preclinical procedures performed throughout the year, one practical test at the end of Semester 1 and one practical test at the end of Semester 2 (25%); A radiological interpretation test and practical folio# to be submitted at the end of semester 2 (10%); and Continuing assessment of clinical procedures performed throughout the year and a clinical exam at the end of semester 2 (25%). #This portfolio is a full mouth (intra oral) radiographic survey, accompanied by a written critique of their radiographic technique Hurdle requirements: Practical assessment of Infection Control at the end of Semester 1. Satisfactory performance in the Infection Control assessment is required to proceed to clinical practice A pass is required in each of Sections 3 and 5 for an overall pass in this subject 75% attendance at Lectures; 100% attendance at Seminars/Tutorials, Pre-Clinical & Clinical Sessions, and Clinical & Case Simulations/Discussions</p>
Prescribed Texts:	None
Breadth Options:	This subject is not available as a breadth subject.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Generic Skills:	<p>On completion of this subject, students should have developed skills in:</p> <ul style="list-style-type: none"> # manual dexterity; # independent learning; # communication; # observation and organisation; # collection, analysis and presentation; # time management and planning through class preparation, revision and assignment completion; # critical evaluation and application of theory to practice; # reporting evidence; # effective communication and teamwork; # self reflection and evaluation.
Related Course(s):	Bachelor of Oral Health