

511-326 Dental Practice 3

Credit Points:	62.500
Level:	Undergraduate
Dates & Locations:	2008, This subject commences in the following study period/s: , - Taught on campus.
Time Commitment:	Contact Hours: 215 hours of lectures, seminars, tutorials, student-directed learning, clinical and practical (laboratory) work Total Time Commitment: Not available
Prerequisites:	Successful completion of all Year 2 subjects.
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:	Dr Matthew Hopcraft
Subject Overview:	<p>This subject comprises three modules.</p> <p><i>Restorative Dentistry:</i> The formulation of an integrated treatment plan for simple cases needing a combination of periodontal, conservative and/or removable prosthetic dental treatment; completion of complex forms of conservative dental treatment; principles of restoration of badly damaged teeth; taking and making diagnoses from 'routine' dental radiographs; selection and use of dental materials; principles of complete denture construction including simulation of clinical procedures, technical skills required in construction of complete dentures, the formulation of appropriate treatment plans integrating removable prostheses; the principles and prescription of a partial denture design; the construction of simple metal and acrylic partial dentures; principles of occlusion and communication with members of the dental team.</p> <p>Students must be familiar with the dental materials used in this unit. A reading list can be accessed on LMS.</p> <p><i>Oral Health Practice:</i> Continued emphasis on the primary prevention of dental caries and the prevention and treatment of periodontal diseases; measurement of the oral diseases in the community using epidemiological and statistical tools; designing, conducting and presenting dental research in the form of a basic oral health survey.</p> <p><i>Growth and Development:</i> The principles relating to the normal growth process, particularly dental and skeletal development and maturation; social and behavioural development of children and adolescents; growth prediction and its clinical application; recognition of normal and aberrant growth and occlusal patterns; the diagnosis of malocclusion and the extrapolation to future treatment needs; biomechanical and clinical aspects of orthodontics.</p>
Assessment:	(1) One 2-hour written examination at the end of Semester 1; (2) Two 2-hour written examinations at the end of Semester 2; (3) Practical laboratory examinations and a 15-minute viva voce examination at the end of Semester 2, continuing laboratory and clinical assessment; (4) Performance in seminars, one written assignment of no more than 1000 words and group presentation and written research project of no more than 3000 words. A pass in Section 3 and in each of the written examinations in Section 2 is required for an overall pass in this subject.

	Students will be permitted to proceed to clinical work only after having satisfactorily completed the preclinical units.
Prescribed Texts:	None
Recommended Texts:	<ul style="list-style-type: none"> # Occlusion: Principles and Assessment (I Klineberg), Wright, 1991 # Dentistry, Dental Practice and the Community (BA Burt and SA Eklund), 6 th Ed Elsevier Saunders 2005 # Community Oral health (CM Pine) Wright 1997 # Oral Radiology: Principles and Interpretation (PW Goaz and SC White), 3rd edn, Mosby 1994 # A Synopsis of Craniofacial Growth (DM Ranly), 2nd edn, Appleton and Lange, 1998 # Textbook of Clinical Cariology (A Thylstrup and O Fejerskov), 2nd edn, Munksgaard, 1994 # Carranza's Clinical Periodontology (H Takei, MG Newman and FA Carranza Jr), 9th edn, Saunders, 2002 or # Clinical Periodontology and Implant Dentistry (J Lindhe, T Kagging and N Lang), 4th edn, Munksgaard, 2003 OR # Fundamentals of Periodontics (TG Wilson and KS Kornman), Quintessence, 2002
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:	<ul style="list-style-type: none"> # Collection, analysis and presentation # Communication and counseling # Basic clinical procedures # Precision, accuracy and self-evaluation
Links to further information:	http://www.unimelb.edu.au/HB/2008/subjects/511-326.html
Related Course(s):	Bachelor of Dental Science