

## 511-217 Oral Health Sciences 2B

<b>Credit Points:</b>	12.50
<b>Level:</b>	2 (Undergraduate)
<b>Dates &amp; Locations:</b>	2009, This subject commences in the following study period/s: Semester 2, - Taught on campus.
<b>Time Commitment:</b>	Contact Hours: 52 hours of lectures, seminars, computer assisted learning and clinical work Total Time Commitment: Not available
<b>Prerequisites:</b>	None
<b>Corequisites:</b>	None
<b>Recommended Background Knowledge:</b>	None
<b>Non Allowed Subjects:</b>	None
<b>Core Participation Requirements:</b>	<p>&lt;p&gt;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.&lt;/p&gt;         &lt;p&gt;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: &lt;a href="http://services.unimelb.edu.au/disability"&gt;http://services.unimelb.edu.au/disability&lt;/a&gt;&lt;/p&gt;</p>
<b>Coordinator:</b>	Dr Adam Leonard Wallace
<b>Subject Overview:</b>	<p>This subject comprises two modules.</p> <p><i>Management of Compromised Patients:</i> Management of patients with speech pathology; cardiovascular conditions; respiratory disease; endocrine, haematological, neurological, psychiatric and neoplastic disorders; and intellectual, physical and sensory disabilities.</p> <p><i>Oral Biology:</i> Molecular nature of odontogenesis and biomineralisation, calcium phosphate chemistry and oral diseases and mucosal immunity including periodontal diseases; history taking, examination, diagnosis and treatment planning in the clinical context.</p>
<b>Objectives:</b>	<p>On completion of this subject the student should:</p> <ol style="list-style-type: none"> <li>1. comprehend the relevance to dental care of the various medical conditions and associated therapies;</li> <li>2. demonstrate understanding of the principles of pharmacology in relation to drugs and other medical agents used in dentistry; and</li> <li>3. have developed knowledge in the areas of periodontal pathogenesis, system conditions and the periodontium.</li> </ol>
<b>Assessment:</b>	1) One 2-hour written examination comprising two, 1-hour questions and 2) an interactive presentation together with a written report of no more than 750 words at the end of the semester. A pass in each of sections 1 and 2 is required for an overall pass in this subject.
<b>Prescribed Texts:</b>	None
<b>Recommended Texts:</b>	<ul style="list-style-type: none"> <li># <b>Essentials of Oral Pathology and Medicine</b> (RA Cawson and EW Odell), 6th edn, OU Press, 1998</li> <li># <b>Management of Pain and Anxiety in Dental Practice</b> (R Dionne and JC Phero (eds)), 2nd edn, Elsevier, 1993</li> </ul>

	<ul style="list-style-type: none"> <li># <b>Oral Pathology</b> (JV Soames and JC Southam), 2nd edn, Oxford University Press, 1993</li> <li># <b>Oral Pathology for the Dental Hygienist</b> (OAC Ibsen and JA Phelan), 2nd edn, Saunders, 1996</li> <li># <b>Medical Problems in Dentistry</b> (C Scully and RA Cawson), 5th edn, Elsevier Churchill Livingstone</li> <li># <b>Handbook of Local Anaesthesia</b> (SF Malamed), Mosby, 2004</li> <li># <b>Oral Medicine</b> (WR Tyldesley and EA Field), 4th edn, Oxford Medical, 1995</li> <li># <b>Pathology for the Health Sciences</b> (NJ Vardaxis), MacMillan Australia, 1994 (reprint 2000)</li> <li># <b>Textbook of General and Oral Medicine</b> (D Wray, GD Lowe, SH Dagg, DH Felix and C Scully), Churchill and Livingstone, 1999</li> </ul>
<b>Breadth Options:</b>	This subject is not available as a breadth subject.
<b>Fees Information:</b>	Subject EFTSL, Level, Discipline & Census Date, <a href="http://enrolment.unimelb.edu.au/fees">http://enrolment.unimelb.edu.au/fees</a>
<b>Generic Skills:</b>	<ul style="list-style-type: none"> <li># Critical analysis of information</li> <li># Organisation</li> </ul>
<b>Related Course(s):</b>	Bachelor of Oral Health