

## 511-216 Oral Health Sciences 2A

<b>Credit Points:</b>	12.500
<b>Level:</b>	Undergraduate
<b>Dates &amp; Locations:</b>	2008, This subject commences in the following study period/s: Semester 1, - Taught on campus.
<b>Time Commitment:</b>	Contact Hours: 60 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>	Associate Professor Michael McCullough
<b>Subject Overview:</b>	<p>This subject comprises three modules:</p> <p><i>Oral Medicine and Pathology:</i> Healing and repair in the oral cavity; developmental abnormalities of the dentition; microbiology, biochemistry and pathology of caries and periodontal diseases; pigmentation of the oral mucosa; oral ulcerations; premalignant oral lesions; cysts of the oral region; dysplasia and neoplasia of the oral mucosa; odontogenic neoplasms; dermatological and salivary gland disorders; infectious diseases and specific oral infections; oral manifestations of haematological disorders; antibacterial, antifungal, anti-inflammatory and antiseptic agents.</p> <p><i>Pharmacology and Pain Management:</i> Analgesics; local anaesthetic agents and drug schedules; the pharmacology of local analgesia; applied anatomy relevant to local analgesia, administration of infiltration and inferior dental nerve block analgesia, complications of local analgesia and the management of dental pain.</p> <p><i>Oral Biology:</i> the causation, natural history, clinical appearance and prevention of dental caries and periodontal diseases and the treatment of periodontal diseases; the biochemistry of teeth, supporting structures and saliva.</p>
<b>Assessment:</b>	1) One 3-hour written examination at the end of first semester and 2) one 15-minute viva voce examination and competency based practical assessment. A pass in the viva voce and practical assessment is required to proceed to clinical work in Semester 2. A pass in section 1 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> <li># <b>Oral Pathology</b> (JV Soames and JC Southam), 2nd edn, Oxford University Press, 1993</li> </ul>

	<ul style="list-style-type: none"> <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), 4th edn, Mosby, 1994</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 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