

## 511-225 Oral Health Sciences 2b

<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 2, - Taught on campus.
<b>Time Commitment:</b>	Contact Hours: 90 hours of lectures and practical activities. Total Time Commitment: Not available
<b>Prerequisites:</b>	Successful completion of all Year 1 subjects.
<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>	Professor Michael Burrow
<b>Subject Overview:</b>	<p>This subject comprises two modules:</p> <p><i>Microbiology:</i> Micro-organisms involved in oral infections and the importance of appropriate sterilisation and disinfection procedures in the dental setting. Practical class material is presented in case study format reflecting every day presentations of infections in the oral cavity.</p> <p><i>Neuroscience:</i> The development, structure and function of the human nervous system, emphasising the neural basis of sensory and motor behaviour.</p>
<b>Assessment:</b>	<p>(1) Microbiology: One 2-hour written examination and one 1-hour practical examination at the end of the semester and a written assignment of no more than 2000 words during the semester.</p> <p>(2) Neuroscience: One 2-hour written paper at the end of the semester. An overall pass in each of Sections 1 and 2 is required for an overall pass in this subject.</p>
<b>Prescribed Texts:</b>	None
<b>Recommended Texts:</b>	# <b>Essentials of Microbiology for Dental Students</b> (J Bagg, T W MacFarlane, I R Poxton, C H Miller and A J Smith), Oxford, 2004
<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># Observation and organisation</li> <li># Investigation</li> <li># Analysis</li> <li># Interpreting results of investigations</li> </ul>

<b>Links to further information:</b>	<a href="http://www.unimelb.edu.au/HB/2008/subjects/511-225.html">http://www.unimelb.edu.au/HB/2008/subjects/511-225.html</a>
<b>Related Course(s):</b>	Bachelor of Dental Science