

## DENT90074 Dental Research Project 2

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| <b>Credit Points:</b>                    | 12.50   |
| <b>Level:</b>                            | 9 (Graduate/Postgraduate)   |
| <b>Dates &amp; Locations:</b>            | 2012, Parkville<br>This subject commences in the following study period/s:<br>January, Parkville - Taught on campus.  |
| <b>Time Commitment:</b>                  | Contact Hours: 32 Total Time Commitment: 80 hours in total: 32 contact, 48 non-contact  |
| <b>Prerequisites:</b>                    | Successful completion of all 1st Year DDS subjects.   |
| <b>Corequisites:</b>                     | None.   |
| <b>Recommended Background Knowledge:</b> | None.   |
| <b>Non Allowed Subjects:</b>             | N/A.  |
| <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>                      | Assoc Prof Mina Borromeo  |
| <b>Contact:</b>                          | Melbourne Dental School<br>4th floor, 720 Swanston Street<br>Telephone: +61 3 9341 1500<br>Email: <a href="mailto:enquiries@dent.unimelb.edu.au">enquiries@dent.unimelb.edu.au</a> (mailto:enquiries@dent.unimelb.edu.au)<br><a href="http://www.dent.unimelb.edu.au/">http://www.dent.unimelb.edu.au/</a>  |
| <b>Subject Overview:</b>                 | This subject is a continuation of the subject "Dental Research Project 1" which gave students a background in research design, ethics and statistics. Students were assigned to their groups and allocated projects and should have met and be having regular contact with their supervisor(s). A comprehensive review of the literature together with ethics submissions, where appropriate, should have been completed at the end of Block 4 in first year. In this subject, a continuation of the allocated project will take place. The School reserves the right to adjust the membership of a group when necessary.   |
| <b>Objectives:</b>                       | On completion of this subject, the student should: <ol style="list-style-type: none"> <li>1 be able to document research findings</li> <li>2 have the ability and confidence to participate effectively in collaborative research and learning as a team member, while respecting individual differences;</li> <li>3 have the ability to evaluate and synthesize research and professional literature;</li> <li>4 have developed high-calibre problem-solving abilities characterised by flexibility of approach;</li> </ol>  |

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|                          | <p>5 have a superior capacity to articulate knowledge and understanding in oral and written presentations;</p> <p>6 be able to design, conduct and begin to report original research;</p> <p>7 have a profound respect for truth and intellectual integrity, and for ethics of scholarship.</p>  |
| <b>Assessment:</b>       | One, 500 word summary of the development of the research project, ethics and grant applications - to be submitted by the end of Block 2 (30%) Student's contribution to the development of the research project, ethics and grant applications (20%) One, 1000 word summary of the data collection and analysis of the research project outcomes - to be submitted by the end of Block 4 (50%).  |
| <b>Prescribed Texts:</b> | None.  |
| <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>   | <p>Students should be able to:</p> <ol style="list-style-type: none"> <li>1 access new knowledge from different sources, analyse and interpret it in a critical manner;</li> <li>2 develop skills in effective communication with teaching staff and peers;</li> <li>3 develop effective organisational skills and time management;</li> <li>4 develop skills in team work and develop skills of workplace safety;</li> <li>5 identify and address their own learning needs;</li> <li>6 identify, interpret, measure and record data;</li> <li>7 develop intellectual curiosity and creativity, including understanding of the philosophical and methodological basis of research activities;</li> <li>8 develop skills in leadership and teamwork;</li> <li>9 value and be able to apply scientific evidence; and</li> <li>10 have the capacity to manage competing demands on time, including self-directed project work.</li> </ol> |