

## 510-801 Major Project in Biotechnology

<b>Credit Points:</b>	25.00
<b>Level:</b>	9 (Graduate/Postgraduate)
<b>Time Commitment:</b>	Contact Hours: Approximately 20 hours a week in an approved laboratory for 6 weeks. Total Time Commitment: Not available
<b>Prerequisites:</b>	Nil
<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>Subject Overview:</b>	<p>As a research investigation and written report, this subject encompasses several generic skills relating to problem-solving and communication. On completion of the thesis, students should:</p> <ul style="list-style-type: none"> <li># have an appreciation of the design, conduct and reporting of original research;</li> <li># have an improved capacity for managing competing demands on time; and</li> <li># have well developed and flexible problem-solving abilities.</li> </ul>
<b>Assessment:</b>	By means of a written report in the format of a scientific paper, including review of the literature, totalling about 8000 words.
<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>On completion of this subject it is expected that students will have:</p> <ul style="list-style-type: none"> <li># skill at testing a scientific hypothesis;</li> <li># rigor in analysis of a problem and interpretation of evidence; and</li> <li># clarity and professionalism in written communication.</li> </ul>
<b>Notes:</b>	Project proposal needs to be approved by co-ordinator prior to commencement.
<b>Related Course(s):</b>	Graduate Diploma in Biotechnology