

## 250-115 Veterinary Biochemistry B

<b>Credit Points:</b>	6.25
<b>Level:</b>	1 (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: 27 hours of lectures and 3 hours of tutorials. Total Time Commitment: Estimated total time commitment 42 hours (minimum).
<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; <p>&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> </p>
<b>Coordinator:</b>	Dr Jason David White
<b>Subject Overview:</b>	Topics include: molecular biology; carbohydrate and lipid structure; water soluble vitamins; metabolic chemistry and lipid soluble vitamins and blood coagulation.
<b>Objectives:</b>	.
<b>Assessment:</b>	A 2-hour written examination at the end of semester (60%). One 1-hour test will be held during the semester (25%) and indicated in the teaching timetable available at the commencement of the semester. One 1500-2000 word essay/assignment on a choice of 2-3 diseases given to students on the first day of semester and due 2/3 of the way through semester (15%).
<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>At the end of the sequence Veterinary Biochemistry A and Veterinary Biochemistry B these students should have:</p> <ul style="list-style-type: none"> <li># skills in organising, analysing and evaluating data; and</li> <li># developed respect for intellectual integrity.</li> </ul>
<b>Related Course(s):</b>	Bachelor of Veterinary Science Bachelor of Veterinary Science(PV)