

## 212-821 Crop and Pasture Production

<b>Credit Points:</b>	16.70
<b>Level:</b>	9 (Graduate/Postgraduate)
<b>Time Commitment:</b>	Contact Hours: 36 hours of lectures and 36 hours of practical 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>Subject Overview:</b>	<p>Microclimate and the exchange of energy and matter between crops and the aerial and soil environment; water use and water relationships; crop nutrition; phenological development; assimilate relationships and the determination of yield; adaptation to environmental stresses; the modelling of crop and pasture production.</p> <p>Practical Work: Glasshouse and laboratory exercise will illustrate particular aspects of the lectures and familiarise students with research techniques.</p>
<b>Assessment:</b>	In addition to a three hour written examination at the completion of the subject, written and practical tests may be given throughout the course. Marks may also be given for assignments and practical work. The timetable and the weighting given to each component of assessment will be published at the beginning of the subject.
<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>