

## 207-154 Horticultural Technology

<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: Twenty-four hours of lectures, 24 hours of practical classes and tutorials Total Time Commitment: Not available
<b>Prerequisites:</b>	207-158 Horticultural Practices I.
<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>	Mr Ken James
<b>Subject Overview:</b>	<p>This subject examines:</p> <ul style="list-style-type: none"> <li># the range of machinery used in the management of horticultural sites, together with the principles of machinery operation and maintenance;</li> <li># health and safety techniques to identify hazards associated with machinery used, the assessment of risk and the control methods used to comply with current legislation;</li> <li># basic site surveying techniques that will enable the production of site plans and levelling details, for horticultural and irrigation applications;</li> <li># irrigation equipment such as micro, trickle and sprinkler systems as used in horticulture; and</li> <li># water management principles used in the design and management of irrigation systems, including the evaluation of the performance of irrigation systems.</li> </ul>
<b>Assessment:</b>	One 2000-word assignment (20%) and two 2-hour examinations (40% each).
<b>Prescribed Texts:</b>	None
<b>Recommended Texts:</b>	Information Not Available
<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>	Information Not Available

<b>Related Course(s):</b>	Associate Degree in Environmental Horticulture
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