

# HORT20013 Sustainable Horticultural Management

<b>Credit Points:</b>	12.50
<b>Level:</b>	2 (Undergraduate)
<b>Dates &amp; Locations:</b>	2010, Burnley This subject commences in the following study period/s: Semester 2, Burnley - Taught on campus.
<b>Time Commitment:</b>	Contact Hours: Twenty-four hours lectures and 36 hours practical work Total Time Commitment: Not available
<b>Prerequisites:</b>	N/A
<b>Corequisites:</b>	N/A
<b>Recommended Background Knowledge:</b>	N/A
<b>Non Allowed Subjects:</b>	N/A
<b>Core Participation Requirements:</b>	For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Students Experiencing Academic Disadvantage Policy, academic requirements for this subject are articulated in the Subject Description, Subject Objectives, Generic Skills and Assessment Requirements of this entry. The University is dedicated to provide support to those with special requirements. Further details on the disability support scheme can be found at the Disability Liaison Unit website: <a href="http://www.services.unimelb.edu.au/disability/">http://www.services.unimelb.edu.au/disability/</a>
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<b>Subject Overview:</b>	Sustainable Horticultural Management deals with the nexus between horticulture and the environment. You will examine how horticultural practice can be undertaken in a manner that minimises it's environmental impact and how horticulture itself can play a part in large natural resource management challenges. Topics investigated, inter alia, will be species diversity, integrated pest management, and recycled water irrigation. The subject draws upon examples from amenity horticulture and food production horticulture. The challenge is identify commonalities in the issues and solutions between both sectors.
<b>Objectives:</b>	The objectives of this subject are to extend the participant's ability to: <ol style="list-style-type: none"> <li>1 come up with practical solutions to sustainability challenges faced in managing horticultural enterprises;</li> <li>2 understand the broader context of these sustainability issues and the state of research and practice pertaining to them</li> </ol>
<b>Assessment:</b>	One three-hour written examination worth 50% of final marks, two assignments equivalent to 2500 words and worth 25% of final marks each.
<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>	<ul style="list-style-type: none"><li># Exercise problem-solving skills (developed through practical exercises and lecture discussions),</li><li># Think critically, and organise knowledge (from consideration of the lecture material),</li><li># Expand from theoretical principles to practical explanations (through observing practical work),</li><li># Plan effective work schedules (to meet deadlines for submission of assessable work),</li></ul>
<b>Related Course(s):</b>	Associate Degree in Environmental Horticulture