

207-207 Plant Health

Credit Points:	12.500
Level:	Undergraduate
Dates & Locations:	2008, This subject commences in the following study period/s: Semester 2, - Taught on campus.
Time Commitment:	Contact Hours: Thirty-six hours lectures and 24 hours practicals Total Time Commitment: Not available
Prerequisites:	202-103 Biology for Land and Food Resources.
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	<p><p>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.</p> <p>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: http://services.unimelb.edu.au/disability</p></p>
Coordinator:	Dr Sally Stewart-Wade
Subject Overview:	<p>The content includes:</p> <ul style="list-style-type: none"> # factors affecting the health of plants and methods of diagnosis; # the concept of plant disease - nature and cause; # understanding of the disease cycle and environmental factors influencing disease; # the classification and recognition of plant disease causing organisms and plant affecting insects and related pests; # identification of selected symptoms and signs of disease/pests affecting horticultural crops and plants in the urban environment; # the use of beneficial organisms and practices to improve the health of desirable plants; and # selection of control measures for a range of pest and disease problems, and integrated pest and disease management.
Assessment:	One 2-hour examination (35%), one 2-hour mid-semester examination (25%), one practical examination (20%), one 2500-word assignment (20%).
Prescribed Texts:	None
Recommended Texts:	<ul style="list-style-type: none"> # Plant Pathogens and Plant Diseases (J Brown and J H Ogle, eds), Rockvale Publications, Armidale NSW, 1997 # Pests, Diseases, Disorders and Beneficials in Ornamentals: Field Identification Guide (S Goodwin and M Steiner), NSW Agriculture, 2002

Breadth Options:	<p>This subject is a level 2 or level 3 subject and is not available to new generation degree students as a breadth option in 2008.</p> <p>This subject or an equivalent will be available as breadth in the future.</p> <p>Breadth subjects are currently being developed and these existing subject details can be used as guide to the type of options that might be available.</p> <p>2009 subjects to be offered as breadth will be finalised before re-enrolment for 2009 starts in early October.</p>
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Generic Skills:	Information Not Available
Related Course(s):	Bachelor of Horticulture Bachelor of Horticulture