

881-AA Associate Degree in Environmental Horticulture

Year and Campus:	2008																																			
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees																																			
Level:	Undergraduate																																			
Duration & Credit Points:																																				
Contact:	<p>Mr Ken James, Course Coordinator, Faculty of Land and Food Resources, The University of Melbourne, Burnley campus. Phone: +61 3 9250 6816 Email: kenj@unimelb.edu.au</p> <p>Ms Kylie Cannon, Undergraduate Officer, Faculty of Land and Food Resources, Phone: +61 3 9250 6804 Email: kcannon@unimelb.edu.au</p>																																			
Course Overview:	This course is a two-year full-time course (or equivalent part-time) offered at the Burnley campus of the University. The course is designed to provide vocational outcomes in the area of arboriculture, nursery management, landscape construction, and urban parks and gardens management.																																			
Objectives:	<p>Students who have completed this course should have acquired the ability to:</p> <ul style="list-style-type: none"> # successfully organise, operate and develop a business plan; # recognise alternatives and opportunities, and have a capacity for imaginative thinking, sound judgement, problem solving and decision making; # act ethically in their approach to the performance of duties relevant to industry standards; # perform a leadership role within their industry and community; and # communicate effectively with employees, employers, clients and professional services in their industries. 																																			
Subject Options:	<p>First Year Core Subjects</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>202-051 Industry Placement#</td> <td>Year Long</td> <td>0</td> </tr> <tr> <td>202-151 Information Literacy for Horticulture</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>207-151 Plant Biology</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>207-153 Horticultural Plants</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>207-158 Horticultural Practice I</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>207-152 Ecology, Soil and Plants</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>207-154 Horticultural Technology</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>207-155 Horticultural Practice II</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>207-173 Plant Protection</td> <td>Semester 2</td> <td>12.50</td> </tr> </tbody> </table> <p>Second Year Core Subjects 207-297 Plants for Designed Landscapes or 207-293 Propagation of Ornamental Plants Plus 2 electives</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> </tbody> </table>			Subject	Study Period Commencement:	Credit Points:	202-051 Industry Placement#	Year Long	0	202-151 Information Literacy for Horticulture	Semester 1	12.50	207-151 Plant Biology	Semester 1	12.50	207-153 Horticultural Plants	Semester 1	12.50	207-158 Horticultural Practice I	Semester 1	12.50	207-152 Ecology, Soil and Plants	Semester 2	12.50	207-154 Horticultural Technology	Semester 2	12.50	207-155 Horticultural Practice II	Semester 2	12.50	207-173 Plant Protection	Semester 2	12.50	Subject	Study Period Commencement:	Credit Points:
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	207-263 Advanced Plant Biology	Semester 1	12.50
	207-297 Plants for Designed Landscapes	Semester 1	12.50
	207-206 Management of Urban Vegetation	Semester 1	12.50
	208-269 Managing Staff	Semester 2	12.50
Elective Subjects			
	Subject	Study Period Commencement:	Credit Points:
	207-291 Garden Design and Management	Semester 1	12.50
	207-292 Landscape Construction I	Semester 1	12.50
	207-293 Propagation of Ornamental Plants	Semester 1	12.50
	207-208 Production of Cultivated Plants	Semester 2	12.50
	207-265 Sustainable Horticultural Management	Semester 2	12.50
	207-294 Graphics for Garden Design	Semester 2	12.50
	207-295 Landscape Construction II	Semester 2	12.50
	207-296 Urban Tree Management	Semester 2	12.50
Entry Requirements:	Entry into undergraduate degrees is usually via applications through the Victorian Tertiary Admissions Centre (VTAC). Full details regarding the VTAC application process may be found on the VTAC website or by purchasing the VTAC Guide from newsagencies.		
Core Participation Requirements:	Students enrolling in the Faculty of Land and Food Resources are advised that some courses of study may put them at an increased risk of contracting Q Fever. Q Fever is a relatively common, preventable condition which while rarely fatal, can cause a severe acute illness and can result in damage to heart valves and chronic fatigue. It is recommended that students consider undertaking screening and vaccination for Q Fever prior to commencement of study. Students may be required to provide proof of vaccination prior to undertaking some coursework. Your course coordinator will advise you of this requirement prior to commencement of the study semester. Vaccine costs for students are not covered by the Pharmaceutical Benefits Scheme (PBS), Medicare, or by the University. Some students with full private health coverage (which has hospital and ancillary cover) may receive partial re-imburement for vaccine costs. 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. This course requires all students to enrol in subjects where they must actively and safely contribute to laboratory activities and field trips. Students who feel their disability will impact on meeting this requirement are encouraged to discuss this matter with the Subject Coordinator and Disability Liaison Unit (8344 7068 or DLU-enquiries@unimelb.edu.au).		
Further Study:	Students may wish to continue their studies and undertake a Bachelor degree or articulate into the Bachelor of Environments. Articulation into the Bachelor of Environments may result in subject credits granted from studies undertaken in the Associate Degree in Environmental Horticulture. Applications are usually submitted through the Victorian Tertiary Admissions Centre (VTAC). Full details regarding the VTAC application process may be found on the VTAC website or by purchasing the VTAC Guide from newsagencies.		
Graduate Attributes:	The Melbourne Experience enables our Graduates to become: Academically excellent reach a high level of achievement in writing, generic research activities, problem-solving and communication be critical and creative thinkers, with an aptitude for continued self-directed learning be adept at learning in a range of ways, including through information and communication technologies Knowledgeable across disciplines examine critically, synthesise and evaluate knowledge across a broad range of disciplines expand their analytical and cognitive skills through learning experiences in diverse subjects have the capacity to participate fully in collaborative learning and to confront unfamiliar problems Leaders in communities have excellent interpersonal and decision-making skills, including an awareness of personal strengths		

	and limitations Active global citizens accept social and civic responsibilities be advocates for improving the sustainability of the environment
Generic Skills:	<p>This course encompasses particular generic skills. On completion of the course students should have:</p> <ul style="list-style-type: none"># An awareness of, and ability to utilise appropriate communication technology and methods for the storage, management and analysis of data# Ability to participate effectively as a member of a team# Ability to plan work, use time effectively and manage small projects# a capacity for creativity and innovation, through the application of skills and knowledge# Highly developed oral communication skills to allow informed dialogue and liaison with individuals and groups from industry, government and the community