

GD-URBHORT Graduate Diploma in Urban Horticulture

Year and Campus:	2010 - Burnley																							
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees																							
Level:	Graduate/Postgraduate																							
Duration & Credit Points:	100 credit points taken over 12 months full time. This course is available as full or part time.																							
Coordinator:	Dr Andrew Hamilton Email: andrewjh@unimelb.edu.au Phone: 9250 6821																							
Contact:	<p>Course Administrator Graduate Diploma of Urban Horticulture Melbourne School of Land & Environment Burnley Campus The University of Melbourne 500 Yarra Boulevard Burnley Vic 3121 AUSTRALIA Tel: +61 39250 6800</p>																							
Course Overview:	<p>This course, a fee-paying program, is offered as an exit point within the Master of Urban Horticulture. It is designed to fulfil the needs and demands of those who have qualifications in disciplines other than horticulture and who wish to emphasise the study of the horticultural system from a technological, sociological and management perspective. It is expected that most prospective students will be employed currently, or in the future, in the horticulture industry, or be involved in the development and provision of horticultural services.</p>																							
Objectives:	<p>The course is designed for graduates to:</p> <ul style="list-style-type: none"> # develop skills, knowledge, understanding and competence in the area of environmental horticulture or production horticulture; # analyse problems, advise, guide, develop and organise horticultural programs and operations; # develop a holistic approach to horticulture through an understanding of the biological, socio-cultural and environmental factors within the system; # extend scholarly and critical attitudes in the discipline of horticulture. 																							
Course Structure & Available Subjects:	<p>The course comprises 100 points, i.e one year of full-time study or equivalent part-time study. Graduates from relevant Honours programs or from the Graduate Diploma in Horticulture can apply for up to 100 points credit into the Masters program.</p>																							
Subject Options:	<p>Graduate Diploma of Urban Horticulture 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>HORT90003 Plants and the Urban Environment</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>HORT90004 Contemporary Plant Production & Establishment</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>HORT90008 Horticultural Plant Science</td> <td>March</td> <td>12.50</td> </tr> <tr> <td>NRMT90014 Sustainable Landscapes</td> <td>Semester 1</td> <td>12.50</td> </tr> </tbody> </table> <p>Selectives</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>HORT90009 Urban Horticultural Flora</td> <td>Semester 2</td> <td>12.50</td> </tr> </tbody> </table>			Subject	Study Period Commencement:	Credit Points:	HORT90003 Plants and the Urban Environment	Semester 1	12.50	HORT90004 Contemporary Plant Production & Establishment	Semester 1	12.50	HORT90008 Horticultural Plant Science	March	12.50	NRMT90014 Sustainable Landscapes	Semester 1	12.50	Subject	Study Period Commencement:	Credit Points:	HORT90009 Urban Horticultural Flora	Semester 2	12.50
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	HORT90033 Designing With Plants PG	Semester 1	12.50
	Elective Subjects		
	Subject	Study Period Commencement:	Credit Points:
	AGRI90064 Project A	Semester 1, Semester 2	25
	AGRI90065 Project B	Year Long	50
	AGRI90072 Project B	Semester 1, Semester 2	50
	HORT90038 Buildings to Beans: Food in Cities	February	12.50
	AGRI90066 Soil Science and Management	Semester 1	12.50
	HORT90011 Social & Therapeutic Horticulture	April	12.50
	MAST90008 Research Philosophies & Statistics	Semester 1	12.50
	NRMT90003 Social Research Methods	Semester 1	12.50
	FRST90033 Farm Trees & Agroforestry	April	12.50
	HORT90006 Garden History & Design	Semester 2	12.50
	HORT90007 Managing Trees in Urban Landscapes	June	12.50
	NRMT90002 Management of Plant and Animal Invasions	Semester 2	12.50
	HORT40001 Advanced Plant Breeding and Improvement	Semester 1	12.50
Entry Requirements:	<p>1. The Selection Committee will evaluate the applicant's ability to successfully pursue the course using the following criteria:</p> <ul style="list-style-type: none"> # a three-year undergraduate degree with a grade average of 65% or greater; or # an honours degree or equivalent qualification; or # successful completion of a postgraduate diploma or a graduate diploma; or # successful completion of a postgraduate certificate or graduate certificate with a grade average of 65% or greater. <p>2. The Selection Committee may conduct interviews or may call for referee reports to elucidate any of the matters referred to above.</p>		
Core Participation Requirements:	<p>It is the University policy to take all steps to minimise the impact of disability upon academic study, and reasonable adjustments will be made to enhance a students 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.</p>		
Further Study:	<p>Completion of the course enables progression (100 points credit) into the Master of Urban Horticulture</p>		
Graduate Attributes:	<p>The Melbourne Experience enables our Graduates to become: Academically excellent Our Graduates will be expected to: have strong sense of intellectual integrity and the ethics of scholarship have in-depth knowledge of their specialist discipline(s) 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 Our graduates will be expected to: 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 have a set of flexible and transferable skills for different types of employment. Leaders in communities Our graduates will be expected to: initiate and implement constructive change in their communities,</p>		

	<p>including professions and workplaces have excellent interpersonal and decision-making skills, including an awareness of personal strengths and limitations mentor future generations of learners engage in meaningful public discourse, with a profound awareness of community needs Attuned to cultural diversity Our graduates will be expected to : Value different cultures be well-informed citizens able to contribute to their communities wherever they choose to live and work have an understanding of the social and cultural diversity in our community respect Indigenous knowledge, cultures and values Active global citizens Our graduates will be expected to: accept social and civic responsibilities be advocates for improving the sustainability of the environment have a broad global understanding, with a high regard for human rights, equality and ethics.</p>
Professional Accreditation:	None
Generic Skills:	<ul style="list-style-type: none"> # A profound respect for truth, intellectual and professional integrity, and the ethics of scholarship # Capacity for independent critical thought, rational inquiry and self-directed learning and research # An ability to derive, interpret and analyse social, technical or economic information from primary and other sources # Awareness of and ability to utilise appropriate communication technology and methods for the storage, management and analysis of data # Capacity for creativity and innovation, through the application of skills and knowledge # Ability to integrate information across a relevant discipline to solve problems in applied situations # Highly developed computer - based skills to allow for effective on-line learning and communication. # Highly developed written communication skills to allow informed dialogue with individuals and groups from industry, government and the community # Highly developed oral communication skills to allow informed dialogue and liaison with individuals and groups from industry, government and the community. # Appreciation of social and cultural diversity from a regional to a global context # Ability to participate effectively as a member of a team # Ability to plan work, use time effectively and manage small projects
Notes:	None