

881AA Associate Degree in Environmental Horticulture

| Year and Campus: | 2010 - Burnley | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Fees Information: | Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Level: | Undergraduate | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Duration & Credit Points: | 200 credit points taken over 24 months full time. This course is available as full or part time. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Coordinator: | Denise Johnstone | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Contact: | Denise Johnstone, Course Coordinator, Melbourne School of Land and Environment, The University of Melbourne, Burnley campus. Phone: +61 3 9250 6847 Email: denisej@unimelb.edu.au (mailto:denisej@unimelb.edu.au) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Course Structure & Available Subjects: | All students enrolled in the Associate Degree in Environmental Horticulture must complete the following subjects: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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>AGRI10005 Industry Placement</td> <td>Year Long</td> <td>0</td> </tr> <tr> <td>AGRI10010 Information Literacy for Horticulture</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>HORT10007 Plant Biology</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>HORT10009 Horticultural Plants</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>HORT10012 Horticultural Practice I</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>HORT10008 Ecology, Soil and Plants</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>HORT10010 Horticultural Technology</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>HORT10011 Horticultural Practice II</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>NRMT10006 Plant Protection</td> <td>Semester 2</td> <td>12.50</td> </tr> </tbody> </table> <p>Second Year</p> | | | Subject | Study Period Commencement: | Credit Points: | AGRI10005 Industry Placement | Year Long | 0 | AGRI10010 Information Literacy for Horticulture | Semester 1 | 12.50 | HORT10007 Plant Biology | Semester 1 | 12.50 | HORT10009 Horticultural Plants | Semester 1 | 12.50 | HORT10012 Horticultural Practice I | Semester 1 | 12.50 | HORT10008 Ecology, Soil and Plants | Semester 2 | 12.50 | HORT10010 Horticultural Technology | Semester 2 | 12.50 | HORT10011 Horticultural Practice II | Semester 2 | 12.50 | NRMT10006 Plant Protection | Semester 2 | 12.50 |
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| AGRI10005 Industry Placement | Year Long | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AGRI10010 Information Literacy for Horticulture | Semester 1 | 12.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HORT10007 Plant Biology | Semester 1 | 12.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HORT10009 Horticultural Plants | Semester 1 | 12.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HORT10012 Horticultural Practice I | Semester 1 | 12.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HORT10008 Ecology, Soil and Plants | Semester 2 | 12.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HORT10010 Horticultural Technology | Semester 2 | 12.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HORT10011 Horticultural Practice II | Semester 2 | 12.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NRMT10006 Plant Protection | Semester 2 | 12.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Core Subjects

| Subject | Study Period Commencement: | Credit Points: |
|--|----------------------------|----------------|
| HORT20012 Advanced Plant Biology | Semester 1 | 12.50 |
| HORT20026 Designing with Plants | Semester 1 | 12.50 |
| HORT20014 Garden Design and Management | Semester 1 | 12.50 |
| HORT20015 Landscape Construction I | Semester 1 | 12.50 |
| NRMT20014 Managing Staff | Semester 2 | 12.50 |
| HORT20013 Sustainable Horticultural Management | Semester 2 | 12.50 |
| HORT20017 Graphics for Garden Design | Semester 2 | 12.50 |
| HORT20019 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 Melbourne School of Land & Environment 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-imbursment 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:

This course encompasses particular generic skills. On completion of the course students should have:

- # 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