

694-BI Bachelor of Applied Science (Horticulture)(Articulation)

Year and Campus:	2008
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Level:	Undergraduate
Duration & Credit Points:	
Contact:	Mr James Will, Course Coordinator, Faculty of Land and Food Resources, Phone: +61 3 9250 6849 Email: jwill@unimelb.edu.au Ms Kylie Cannon, Undergraduate Coordinator, Faculty of Land and Food Resources, Phone: +61 3 9250 6804 Email: kcannon@unimelb.edu.au
Course Overview:	<p>Course phased out (Last intake 2001).</p> <p>The Bachelor of Applied Science is awarded in:</p> <ul style="list-style-type: none"> # agriculture # dairy foods # equine management # food technology # horticulture # natural resource management # rural management.
Objectives:	The Bachelor of Applied Science (Horticulture) stream is directed towards the development of the professional horticulturist and emphasises the need to study the horticultural system from the technological, environmental and managerial point of view. The course is also directed towards the development of the horticultural technologist and emphasises the study of horticultural industry skills, plant science and practices, plant materials, horticultural engineering, communications, business management and an understanding of the scientific method. Students can choose between two major study areas, nursery production and environmental horticulture.
Subject Options:	<p>Subject selections are based upon consultation with course coordinators.</p> <p>Many subjects from the Bachelor of Applied Science (Horticulture) are no longer running. Suitable alternatives need to be discussed prior to enrolments. Please contact Mr James Will, Course Coordinator, Faculty of Land and Food Resources, Phone: +61 3 9250 6849 Email: jwill@unimelb.edu.au</p>
Entry Requirements:	<p>Course being phased out 2008. Last intake 2001.</p> <p>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.</p>
Core Participation Requirements:	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 field excursions and laboratory activities. 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:	<p>Students may wish to continue their undergraduate studies and undertake an Honours year.</p> <p>Honours Degree requirements:</p>

	<p>Students will be selected into the honours program on the basis of their performance in all 300-level subjects. Course planning will in all years take into account the preferred progression path and any prerequisites required in that progression.</p> <p>The Honours course is comprised of coursework (three subjects, 37.5%) and a research project (62.5%). The three coursework subjects will be selected from those offered at graduate certificate, graduate diploma or advanced undergraduate levels, by the Faculty of Land and Food Resources and other faculties of the University. They will enable students to gain sufficient familiarity with the fields relevant to their research project. Applicants to the program will need to demonstrate the completion of appropriate prerequisite subjects in their undergraduate courses when selecting coursework subjects. Final subject choice will be approved by the research project supervisor. Students will also be expected to participate in research discussion groups or "journal clubs" and attend the department's research seminar series.</p>
Graduate Attributes:	<p>Graduates will be expected to: have excellent interpersonal and decision-making skills, including an awareness of personal strengths and limitations have a 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 be advocates for improving the sustainability of the environment</p>
Generic Skills:	<p>Students who complete this course should have acquired:</p> <ul style="list-style-type: none"> # a profound respect for truth, intellectual and professional integrity, and the ethics of scholarship # a capacity for independent critical thought, rational inquiry and self-directed learning and research identification and description of the business environment in which rural and regional businesses operate # an ability to derive, interpret and analyse ecological, biological, social, technical or economic information from primary sources # an awareness of, and ability to utilize appropriate communication technology and methods for the storage, management and analysis of data # an ability to utilize appropriate technology in the analysis of rural and regional business # a capacity for creativity and innovation, through the application of skills and knowledge # an ability to integrate information across a broad range of disciplines to solve problems in applied situations # 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 # an appreciation of social and cultural diversity from a regional to a global context # an ability to participate effectively as part of a team # an ability to plan work, use time effectively and manage small projects