

## AGRI90043 Advanced Viticulture Techniques

<b>Credit Points:</b>	12.50
<b>Level:</b>	9 (Graduate/Postgraduate)
<b>Dates &amp; Locations:</b>	2010, Dookie This subject commences in the following study period/s: Semester 2, Dookie - Taught on campus. Flexible delivery involving printed learning material, online learning via the subject website and attendance at one 5-day compulsory residential school.
<b>Time Commitment:</b>	Contact Hours: Approximately 40 hours during the 5 day residential school Total Time Commitment: Students are expected to devote 12 hours per week to this subject as well as attend a 5-day compulsory residential school.
<b>Prerequisites:</b>	None
<b>Corequisites:</b>	None
<b>Recommended Background Knowledge:</b>	A general understanding of industry viticulture techniques.
<b>Non Allowed Subjects:</b>	None
<b>Core Participation Requirements:</b>	Attend the 5 day residential school at the Dookie campus. For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Students Experiencing Academic Disadvantage Policy, academic requirements for this subject are articulated in the Subject Description, Subject Objectives, Generic Skills and Assessment Requirements of this entry. The University is dedicated to provide support to those with special requirements. Further details on the disability support scheme can be found at the Disability Liaison Unit website: <a href="http://www.services.unimelb.edu.au/disability/">http://www.services.unimelb.edu.au/disability/</a>
<b>Coordinator:</b>	Assoc Prof Gregory Dunn
<b>Contact:</b>	Postgraduate Officer, Melbourne School of Land and Environment Email: <a href="mailto:msle-pgcoursework@unimelb.edu.au">msle-pgcoursework@unimelb.edu.au</a> (mailto:msle-pgcoursework@unimelb.edu.au) or Jacinta Way <a href="mailto:jway@unimelb.edu.au">jway@unimelb.edu.au</a> (mailto:jway@unimelb.edu.au)
<b>Subject Overview:</b>	After completion of this subject students should be able to; <ul style="list-style-type: none"> <li># use advanced analytical and field-based techniques to determine fruit composition</li> <li># formulate yield and quality management approaches to optimise grower returns</li> <li># measure aspects of soil and plant water, plant nutrition and weather to propose methods to manipulate grapevine capacity and fruit quality</li> <li># research and apply precision management techniques to site selection, vineyard establishment and vineyard management situations</li> <li># undertake vineyard risk assessments to formulate resultant action plans to operate vineyard enterprises within a sustainable environmental management framework</li> </ul>
<b>Objectives:</b>	As for overview
<b>Assessment:</b>	Assignment 1 (3000 words) due week 7 - 30%; Assignment 2 (4000 words) due week 12 - 70%
<b>Prescribed Texts:</b>	None
<b>Breadth Options:</b>	This subject is not available as a breadth subject.

<b>Fees Information:</b>	Subject EFTSL, Level, Discipline & Census Date, <a href="http://enrolment.unimelb.edu.au/fees">http://enrolment.unimelb.edu.au/fees</a>
<b>Generic Skills:</b>	N/A
<b>Related Course(s):</b>	Master of Wine Technology and Viticulture