

# SC-GREEN Specialist Certificate in Green Roofs and Walls

<b>Year and Campus:</b>	2014 - Burnley											
<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>Level:</b>	Graduate/Postgraduate											
<b>Duration &amp; Credit Points:</b>	25 credit points taken over 12 months part time.											
<b>Coordinator:</b>	Dr Claire Farrell and Mr John Rayner											
<b>Contact:</b>	<b><a href="mailto:c.farrell@unimelb.edu.au">c.farrell@unimelb.edu.au</a> (mailto:c.farrell@unimelb.edu.au) , <a href="mailto:jrayner@unimelb.edu.au">jrayner@unimelb.edu.au</a> (mailto:jrayner@unimelb.edu.au)</b> 03 9035 6849, 03 9035 6801											
<b>Course Overview:</b>	<p>The Specialist Certificate in Green Roofs and Walls will provide students with a thorough understanding and knowledge of green roofs and walls through analysis and evaluation of current research and advances in: policy and planning; design and specification; implementation and construction; monitoring and management. Students will gain hands-on experience in substrate and plant selection and how design choices influence performance, management and maintenance. Case-studies and lectures by leading professionals and researchers will give students exposure to a broad range of projects and applications and a thorough understanding of how design influences function. Course delivery will include two intensive subjects.</p>											
<b>Learning Outcomes:</b>	<ul style="list-style-type: none"> <li># Describe key design and management considerations for green roofs and walls</li> <li># Design green roofs/walls using performance-based criteria and specifications</li> <li># Assess green roof and wall performance through a framework of design and management</li> <li># Evaluate international green roof and wall guidelines, specifications and standards</li> <li># Discuss management and maintenance of green roof and walls</li> <li># Develop a management plan for either a green roof or wall</li> </ul>											
<b>Course Structure &amp; Available Subjects:</b>	<p>The 25 point Specialist Certificate is made up of 2 compulsory subjects</p> <ul style="list-style-type: none"> <li># Designing Green Roofs and Walls (12.5 pts)</li> <li># Managing Green Roofs and Walls (12.5 pts)</li> </ul>											
<b>Subject Options:</b>	<p>Compulsory 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>HORT50001 Designing Green Roofs and Walls</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>HORT50002 Managing Green Roofs and Walls</td> <td>December</td> <td>12.50</td> </tr> </tbody> </table>			Subject	Study Period Commencement:	Credit Points:	HORT50001 Designing Green Roofs and Walls	Semester 2	12.50	HORT50002 Managing Green Roofs and Walls	December	12.50
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HORT50002 Managing Green Roofs and Walls	December	12.50										
<b>Entry Requirements:</b>	<p>The Selection Committee will evaluate the applicant's ability to complete the course successfully using the following criteria:</p> <ul style="list-style-type: none"> <li># Completion of a bachelors degree; or</li> <li># Completion of a relevant TAFE or Higher Education Advanced Diploma or equivalent and 3 years full-time, documented work experience or equivalent; or</li> <li># Completion of a relevant TAFE Diploma and 4.5 years full-time, documented work experience, or equivalent; or</li> <li># Completion of 6 years relevant full-time, documented work experience, including at least 3 years in a supervisory role.</li> <li># International applicants must meet the University's English language entry requirements, which require either recent previous postgraduate study completed entirely in English, or an IELTS overall score of 6.5 (with no band less than 6.0) or equivalent.</li> </ul> <p>The Selection Committee may conduct interviews and tests and may call for referee reports or employer references for evidence of criteria fulfillment.</p>											

<b>Core Participation Requirements:</b>	The Specialist Certificate in Green Roofs and Walls welcomes applications from students with disabilities. It is University and degree 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 degree. For the purposes of considering requests for Reasonable Adjustments under the Disability Standards for Education (Commonwealth 2005), and Students Experiencing Academic Disadvantage Policy, academic requirements for this course are articulated in the Course Overview, Objectives and Generic Skills sections of this entry. 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. Students who feel their disability may impact on meeting the requirements of this course are encouraged to discuss this matter with a Faculty Student Adviser and the Disability Liaison Unit: <a href="http://www.services.unimelb.edu.au/disability/">http://www.services.unimelb.edu.au/disability/</a>
<b>Further Study:</b>	Students who successfully complete the course may be eligible for credit into Masters courses offered by the <b>Melbourne School of Land and Environment</b> ( <a href="http://www.land-environment.unimelb.edu.au/future-students/grad/">http://www.land-environment.unimelb.edu.au/future-students/grad/</a> ) .
<b>Graduate Attributes:</b>	Source, interpret and apply written information from a range of resources to describe issues pertinent to design and specification of green roofs and walls. Use scientific and technical literature in the discussion and evaluation of green roof and wall design. Develop investigative and analytical skills through study of green roof and wall design case studies. Integrate theory of green roof and wall design with practical considerations in case study explorations of their implementation and on-going management and maintenance. Develop a practical understanding of green roof and wall implementation and maintenance through interaction with guest industry speakers; linking students with potential employers. Develop analytical and measurement skills in hands-on practical exercises. Develop critical skills through analysis and evaluation of green roof or wall management Generate solutions to improve current management of green roofs and walls. Gain experience in effective team work.
<b>Links to further information:</b>	<a href="http://www.commercial.unimelb.edu.au/greenroofswalls/">http://www.commercial.unimelb.edu.au/greenroofswalls/</a>