

## 020AA Doctor of Forest Science

<b>Year and Campus:</b>	2015 - Parkville
<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>	Research Higher Degree
<b>Duration &amp; Credit Points:</b>	Students are expected to complete this research in .00 years full time, or equivalent part time. Credit Points: 100
<b>Coordinator:</b>	Prof. Karen Day Dean
<b>Contact:</b>	<p><b>Graduate School of Science</b></p> <p><i>Enquiries</i> Phone: 13 MELB (13 6352) Email: <a href="mailto:13MELB@unimelb.edu.au">13MELB@unimelb.edu.au</a> (<a href="mailto:13MELB@unimelb.edu.au">mailto:13MELB@unimelb.edu.au</a>)</p>
<b>Course Overview:</b>	<p>A candidate whose work, in the opinion of the examiners, includes a substantial and original contribution to Forest Science; and is of such a standard as to give the candidate authoritative standing in the field of the candidate's study; and who has fulfilled the prescribed conditions; may be admitted to the degree of Doctor of Forest Science.</p> <p>A candidate for the degree of Doctor of Forest Science must be a graduate, of not less than five years' standing since qualifying for the degree, who has completed either:</p> <ul style="list-style-type: none"> <li># a bachelor of Forest Science; or</li> <li># a bachelor degree (recognized by the faculty pursuant to Statute 11.1.6 as appropriate for the purposes of this regulation) such that he or she has had adequate scientific training relating to a field of Forestry;</li> </ul> <p>and either -</p> <ul style="list-style-type: none"> <li># is a member of the academic staff of the University of at least two years' standing; or</li> <li># has had, in the opinion of the faculty, a substantial association with a University.</li> <li># The School must appoint a perusal committee to determine whether the subject matter of the work presented falls within the scope of Forest Science and, if so, whether, in general terms, the quality and quantity of the work presented justifies submitting the work to assessment.</li> </ul>
<b>Learning Outcomes:</b>	Please refer to the course overview
<b>Course Structure &amp; Available Subjects:</b>	Please refer to the course overview
<b>Entry Requirements:</b>	Please refer to the course overview
<b>Core Participation Requirements:</b>	<p>The Melbourne School of Land and Environment (MSLE) welcomes applications from students with disabilities. It is University and School policy to take reasonable steps to make reasonable adjustments so as to enable the student's participation in the School's programs. MSLE contributes to the New Generation degrees and offers a broad range of programs across undergraduate and post-graduate levels many of which adopt a multi-disciplinary approach. Students of the School's courses must possess intellectual, ethical, and emotional capabilities required to participate in the full curriculum and to achieve the levels of competence required by the School. Candidates must have abilities and skills in observation; motor in relevant areas; communication; in conceptual, integrative, and quantitative dimensions; and in behavioural and social dimensions. Adjustments can be provided to minimise the impact of a disability, however students need to be able to participate in the program in an independent manner and with regard to their safety and the safety of others.</p> <p>I. Observation: In some contexts, the student must be able to observe demonstrations and experiments in the basic and applied sciences. More broadly, observation requires reading text, diagrams, maps, drawings and numerical data. The candidate should be able to observe details at a number of scales and record useful observations in discipline dependant contexts.</p> <p>II. Communication: A candidate should be able to communicate with fellow students, professional and academic staff, members of relevant professions and the public. A candidate must be able to communicate effectively and</p>

	<p>sensitively. Communication includes not only speech but also reading and writing. III. Motor: Candidates should have sufficient motor function necessary for participation in the inherent discipline-related activities. The practical work, design work, field work, diagnostic procedures, laboratory tests, require varying motor movement abilities. Off campus investigations may include visits to construction sites, urban, rural and/or remote environments. IV. Intellectual-Conceptual, Integrative and Quantitative Abilities: These abilities include measurement, calculation, reasoning, analysis, and synthesis. Problem solving, the critical skill demanded of professionals in land and environment industries, requires all of these intellectual abilities. In addition, the candidate should be able to comprehend three-dimensional relationships and to understand the spatial relationships of structures. V. Behavioural and Social Attributes: A candidate must possess behavioural and social attributes that enable them to participate in a complex learning environment. Students are required to take responsibility for their own participation and learning. They also contribute to the learning of other students in collaborative learning environments, demonstrating interpersonal skills and an understanding of the needs of other students. Assessment may include the outcomes of tasks completed in collaboration with other students. Students who feel their disability will prevent them from meeting the above academic requirements are encouraged to contact the Disability Liaison Unit.</p>
<b>Graduate Attributes:</b>	Please refer to the course overview
<b>Generic Skills:</b>	Please refer to the course overview