

## 062AT Master of Building (Thesis)

<b>Year and Campus:</b>	2011
<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 1.50 years full time, or equivalent part time. Credit Points: 200
<b>Coordinator:</b>	TBA
<b>Contact:</b>	<p><b>Environments and Design Student Centre</b> Ground Floor, Baldwin Spencer (building 113)</p> <p><i>Enquiries</i> Phone: 13 MELB (13 6352) Website: <a href="http://www.msd.unimelb.edu.au">http://www.msd.unimelb.edu.au</a> (<a href="http://www.msd.unimelb.edu.au/">http://www.msd.unimelb.edu.au/</a>)</p>
<b>Course Overview:</b>	<p><b>This course is no longer offered. The Master of Philosophy (M Phil) is recommended as a suitable alternative course.</b></p> <p>The Master of Building (by Thesis) is intended primarily for people already qualified in property and construction or a related discipline and who wish to study some aspect of this field in an individual research project.</p> <p>Areas of Specialisation:</p> <ul style="list-style-type: none"> <li># building construction management</li> <li># building economics and quantity surveying</li> <li># property investment and development</li> <li># corporate real estate</li> <li># construction technology and engineering services</li> <li># facilities planning and management</li> <li># property valuation and analysis</li> </ul>
<b>Objectives:</b>	None specified
<b>Course Structure &amp; Available Subjects:</b>	Candidates will normally be required to undertake a research training subject in their first semester. Candidates may also be recommended by their supervisor to undertake a coursework component if they require further training in a specific area. However, any coursework undertaken may be equivalent to no more than one third of the total assessment weight of the masters degree.
<b>Entry Requirements:</b>	Applicants are required to have a four-year Bachelor of Building or a four-year honours degree, or equivalent, in a related discipline, with a minimum average of H2B(70%) in their final year. Applicants not so qualified but with relevant professional experience may also apply and may be required to do up to one year of preliminary studies and attain a minimum average grade of H2B (70%) before being accepted for entry. All candidates are required to have undertaken at least one year of practical experience in the property or building industries.
<b>Core Participation Requirements:</b>	The Melbourne School of Design is the graduate school of the Faculty of Architecture, Building and Planning. It offers professional entry programs in Architecture, Construction Management, Landscape Architecture, Property and Urban Planning. It offers specialist development programs in Property Valuation, Planning and Design and in Urban Design. The Melbourne School of Design welcomes applications from students with disabilities. It is the University and Faculty (Architecture, Building and Planning) policy to take reasonable steps to make reasonable adjustments so as to enable students' participation in degrees offered by the Melbourne School of Design (MSD). A candidate for degrees offered in the MSD must have abilities and skills which include the following: observation; communication; motor; conceptual, integrative, and quantitative; and behavioural and social. Adjustments can be provided to

	<p>minimise the impact of a disability, however, particularly at Masters level, students need to be able to participate in programs in an independent manner and with regard to their safety and the safety of others.(i) Observation: Candidates must be able to read text, diagrams, maps, drawings and numerical data. Candidates should be able to observe details at a number of scales and to record useful observations of environmental contexts.(ii) Communication: Candidates should be able to communicate with fellow students, professional and academic staff, members of relevant professions and the public. Candidates must be able to communicate effectively and sensitively. Communication includes not only speech but also reading and writing.(iii) Motor: Candidates should have sufficient motor function to elicit information from environmental contexts. Off campus investigations may include visits to construction sites,urban, rural and/or remote environments. Candidates should have sufficient motor ability to prepare documentation of analytic texts, drawings and models of findings and for the preparation of proposals for environmental interventions via digital or other means. Candidates should have the ability to actively participate in appropriate site and/or designstudio-based activities. (iv) Intellectual-Conceptual, Integrative and Quantitative Abilities: These abilities include measurement, calculation, reasoning, analysis, synthesis and, importantly, the ability to interpret results of such work. Problem resolution, the critical skill demanded of graduates, requires all of these intellectual abilities. In addition, given the disciplines pursued in theMSD, candidates should be able to comprehend three-dimensional relationships and to understand the spatial relationships in environmental structures of a wide range of scales –from smaller than the individual through individual buildings and urban spaces to large geographic areas. Further, graduate study entails learning to master one’s own abilities andskills and to deploy them strategically. This requires further developing skills in both reflective and reflexive thinking and being able to practice these skills.(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 a disability will prevent them from meeting the above academic requirements are encouraged to contact the Disability Liaison Unit.</p>
<b>Graduate Attributes:</b>	Refer to University of Melbourne graduate attributes located at <a href="http://www.unimelb.edu.au/about/attributes.html">http://www.unimelb.edu.au/about/attributes.html</a>
<b>Notes:</b>	<p><b>Assessment</b> Major thesis 30,000 words (100 points)</p>