

## ABPL90305 Design Research

<b>Credit Points:</b>	12.5
<b>Level:</b>	9 (Graduate/Postgraduate)
<b>Dates &amp; Locations:</b>	2015, Parkville This subject commences in the following study period/s: Semester 1, Parkville - Taught on campus.
<b>Time Commitment:</b>	Contact Hours: 2 hours of lectures and 2 hours of studios per week in weeks 1-7; 4 hours per week allocated for one-on-one tutorials by appointment in weeks 8-11. Total Time Commitment: 170 hours
<b>Prerequisites:</b>	Admission into one of the following courses: MC-ARCH2Y Master of Architecture (200 points) MC-LARCH2Y Master of Landscape Architecture (200 points) MC-URBDES Master of Urban Design Plus completion of 2 x 25-point master's studio subjects. OR Completion of the first 100 points of the following 300-point programs: MC-ARCH Master of Architecture MC-ARCH3Y Master of Architecture (300 points) MC-LARCH Master of Landscape Architecture MC-LARCH3Y Master of Landscape Architecture (300 points) Plus completion of 2 x 25 points of master's studio subjects at second-year level or higher.
<b>Corequisites:</b>	Enrolment in ABPL90115 Masters of Architecture Studio E, ABPL90072 Landscape Architecture Studio 5:Sustainable Urbanism, ABPL90061 Urban Design Studio A, ABPL90273 Urban Design Studio B or ABPL90169 Design Thesis
<b>Recommended Background Knowledge:</b>	Design theory and history.
<b>Non Allowed Subjects:</b>	None
<b>Core Participation Requirements:</b>	<p>&lt;p&gt;For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Student Support and Engagement Policy, academic requirements for this subject are articulated in the Subject Overview, Learning Outcomes, Assessment and Generic Skills sections of this entry.&lt;/p&gt;         &lt;p&gt;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 subject are encouraged to discuss this matter with a Faculty Student Adviser and Student Equity and Disability Support: &lt;a href="http://services.unimelb.edu.au/disability"&gt;http://services.unimelb.edu.au/disability&lt;/a&gt;&lt;/p&gt;</p>
<b>Coordinator:</b>	Dr Janet McGaw
<b>Contact:</b>	<b>Environments and Design Student Centre</b> Ground Floor, Baldwin Spencer (building 113) <i>Enquiries</i> Phone: 13 MELB (13 6352) Web: <a href="http://edsc.unimelb.edu.au/">http://edsc.unimelb.edu.au/</a> ( <a href="http://edsc.unimelb.edu.au/">http://edsc.unimelb.edu.au/</a> ) Email: <a href="mailto:edsc-enquiries@unimelb.edu.au">edsc-enquiries@unimelb.edu.au</a> ( <a href="mailto:edsc-enquiries@unimelb.edu.au">mailto:edsc-enquiries@unimelb.edu.au</a> )
<b>Subject Overview:</b>	Students will learn a variety of creative research methods, critical reading skills and academic writing styles required for a scholarly and rigorous approach to Thesis subject in their chosen design masters degree.

<b>Learning Outcomes:</b>	This subject will introduce students to a range of creative research methods. As distinct from traditional 'quantitative research' (classical scientific research method involving systematic collection of verifiable data) and 'qualitative research' (in-depth inquiry into human perceptions used in social sciences often involving interviews) 'creative research' is a relatively new methodology. In this subject we follow de Bono's definition that creativity involves lateral moves sideways in contrast to the logical, linear thinking inherent to traditional research methods. We follow the Oxford Dictionary's definition of 'research' meaning investigation or inquiry into things. The focus of our creative research will be uncovering new knowledge that can lead to the generation of imagined futures for designed environments. On completion of the subject, students should have developed the ability to frame a design thesis question and identify appropriate creative methods through which to test it.
<b>Assessment:</b>	Week 71 x (Draft) Research Statement (100 words / 4 sentences) 1 x Annotated Bibliography (No marking at this stage but feedback provided in terms of satisfactory / unsatisfactory). Week 141 x (Revised) Research Statement (100 words / 4 sentences, 25% (Refined research statement in light of feedback received after interim submission). 1 x Research proposal. (approx. 2500 words) (30%) 3 x Creative research exercises, 45%, (15% x 3) that explore the research proposal, selected from the range that were taught during the semester (eg. critical mapping, rhythm analysis, typological iterations, parametrics, prototypes, installations). Each creative research exercise must include a brief (300 word max) exegesis. Each creative research exercise must be communicated on 1 x A3 size sheet, landscape format.
<b>Prescribed Texts:</b>	On-line library guide
<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>	<ul style="list-style-type: none"> <li># Understanding creative research as a methodology</li> <li># Awareness of and beginning skills in a range of creative research methods</li> <li># Understanding of academic writing conventions</li> <li># Capacity to frame a research question clearly and concisely</li> <li># Capacity to determine the relevant research methods to explore a research question through design</li> <li># Capacity for independent, analytical and critical thought and reflection</li> </ul>
<b>Links to further information:</b>	<a href="http://edsc.unimelb.edu.au">http://edsc.unimelb.edu.au</a>
<b>Related Course(s):</b>	Master of Architecture Master of Architecture Master of Design (Urban Design) Master of Landscape Architecture Master of Landscape Architecture Master of Urban Design
<b>Related Majors/Minors/Specialisations:</b>	200 point Master of Architecture 200 point Master of Landscape Architecture 300 point Master of Architecture 300 point Master of Landscape Architecture Melbourne School of Design multidisciplinary elective subjects