

# ABPL30048 Architecture Design Studio: Air

<b>Credit Points:</b>	12.50												
<b>Level:</b>	3 (Undergraduate)												
<b>Dates &amp; Locations:</b>	2011, Parkville This subject commences in the following study period/s: Summer Term, Parkville - Taught on campus. Semester 1, Parkville - Taught on campus. Semester 2, Parkville - Taught on campus.												
<b>Time Commitment:</b>	Contact Hours: 1x1 hour lecture per week; 1x3 hour studio per week Total Time Commitment: 120 hours												
<b>Prerequisites:</b>	<p>The following subject is a pre-requisite:</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>ABPL20027 Architecture Design Studio: Earth</td> <td>Semester 1</td> <td>12.50</td> </tr> </tbody> </table> <p>Or</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>ABPL20028 Architecture Design Studio: Water</td> <td>Semester 2</td> <td>12.50</td> </tr> </tbody> </table>	Subject	Study Period Commencement:	Credit Points:	ABPL20027 Architecture Design Studio: Earth	Semester 1	12.50	Subject	Study Period Commencement:	Credit Points:	ABPL20028 Architecture Design Studio: Water	Semester 2	12.50
Subject	Study Period Commencement:	Credit Points:											
ABPL20027 Architecture Design Studio: Earth	Semester 1	12.50											
Subject	Study Period Commencement:	Credit Points:											
ABPL20028 Architecture Design Studio: Water	Semester 2	12.50											
<b>Corequisites:</b>	None												
<b>Recommended Background Knowledge:</b>	None												
<b>Non Allowed Subjects:</b>	None												
<b>Core Participation Requirements:</b>	For the purposes of considering requests 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>	Dr Anoma Pieris, Mr Rennie Liffen												
<b>Contact:</b>	Semester 1 Email: <a href="mailto:apieris@unimelb.edu.au">apieris@unimelb.edu.au</a> (mailto:apieris@unimelb.edu.au) Semester 2 Email: <a href="mailto:gdivall@unimelb.edu.au">gdivall@unimelb.edu.au</a> (mailto:gdivall@unimelb.edu.au) Summer Term Email: <a href="mailto:rliffen@unimelb.edu.au">rliffen@unimelb.edu.au</a> (mailto:rliffen@unimelb.edu.au)												
<b>Subject Overview:</b>	<p>The core of the undergraduate design sequence is the development of both design thinking and dexterity with tools. Students will undertake a series of studio-based exercises in design demanding greater synthesis of diverse requirements and leading to increasingly resolved designs.</p> <p>Emphases include:</p> <ul style="list-style-type: none"> <li># three-dimensional spatial ordering;</li> <li># the development of an architectural language that can be responsive to different conditions;</li> <li># representation and composition</li> <li># an examination of interior and exterior spaces.</li> </ul> <p>A variety of exploratory and analytic thinking methods, from concept mapping such as charting, will be introduced alongside a range of three-dimensional media, from digital modelling to</p>												

	physical modelling. Linking these investigations will be the theme of air, which may be explored conceptually, metaphorically, structurally, or technologically – e.g. atmosphere, acoustics (auditoria), music, inflatables, air flow and air quality, ventilation and cooling, wind turbines and wind forces.
<b>Objectives:</b>	For students to: <ul style="list-style-type: none"> <li># demonstrate an ability to interrogate a brief;</li> <li># demonstrate an ability to generate a variety of design possibilities for a given situation;</li> <li># develop skills in various three-dimensional media;</li> <li># demonstrate an understanding of relationships between architecture and air through the application of the three points above;</li> <li># further develop the ability to make a case for proposals.</li> </ul>
<b>Assessment:</b>	First project assessment due at end of week 4 (15%).Second project assessment due week 12 (50%).Reflective journal due week 13 (25%).Participation (10%).Total of all assessment tasks is equivalent to 5000 words.
<b>Prescribed Texts:</b>	Subject Reader
<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>	An intermediate capacity for: <ul style="list-style-type: none"> <li># two and three-dimensional communication skills;</li> <li># analysis and exploration of design ideas; appropriate use of design terminology;</li> <li># time management and meeting deadlines;</li> <li># both verbal and two- and three-dimensional graphic presentation skills;</li> <li># ability to conceptualise in three dimensions;</li> <li># appropriate use of design terminology.</li> </ul>
<b>Related Majors/Minors/ Specialisations:</b>	Architecture
<b>Related Breadth Track(s):</b>	Architectural Design