ABPL30048 Architecture Design Studio: Air

Credit Points:	12.5
Level:	3 (Undergraduate)
Dates & Locations:	2016, Parkville This subject commences in the following study period/s: Semester 1, Parkville - Taught on campus. Semester 2, Parkville - Taught on campus.
Time Commitment:	Contact Hours: 1x1 hour lecture per week; 1x3 hour studio per week Total Time Commitment: 170 hours
Prerequisites:	Completion of 162.5 points of Bachelor of Environments subject including either: **Subject** / **Study Period Commencement:** / **Credit Points:** ABPL20027 Architecture Design Studio: Earth / Semester 1 / 12.50 OR **Subject** / **Study Period Commencement:** / **Credit Points:** ABPL20028 Architecture Design Studio: Water / Semester 2 / 12.50 (both recommended).
Corequisites:	None
Recommended Background Knowledge:	It is strongly recommended that students complete a minimum of 162.5 points of Bachelor of Environments subjects before undertaking this subject.
Non Allowed Subjects:	None
Core Participation Requirements:	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. 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: http://services.unimelb.edu.au/disability
Coordinator:	Dr Stanislav Roudavski, Miss Rosemary Gunzburg
Contact:	Semester 1: Dr Stanislav Roudavski Email: **srou@unimelb.edu.au (mailto:srou@unimelb.edu.au)** Semester 2: Miss Rosemary Gunzburg Email: **rosemary.gunzburg@unimelb.edu.au (mailto:rosemary.gunzburg@unimelb.edu.au)** **Enquiries:** Current Student: **http://ask.unimelb.edu.au/ (http://ask.unimelb.edu.au/)** Web: **http://edsc.unimelb.edu.au/ (http://edsc.unimelb.edu.au/)**
Subject Overview:	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. Emphases include: # three-dimensional spatial ordering; # the development of an architectural language that can be responsive to different conditions; # representation and composition # an examination of interior and exterior spaces. 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 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.
Learning Outcomes:	Having completed this subject it is expected that the student be able to: # Demonstrate an ability to interrogate a brief; # Demonstrate an ability to generate a variety of design possibilities for a given situation; # Develop skills in various three-dimensional media; # Demonstrate an understanding of relationships between architecture and air through the application of the three points above; # Further develop the ability to make a case for proposals.
Assessment:	Part A: Conceptualisation (Equivalent to 650 words) due week 3 (15%); Quizzes (equivalent to 750 words) due weeks 2-8 (20%); Part B: Criteria Design (equivalent to 1300 words) due week 9 (30%); Part C: Detailed Design (equivalent to 1700 words) due week 12 (35%). Hurdle requirement: Must get at least 40% (14/35) for Part C to pass the subject.
Prescribed Texts:	Subject Reader
Breadth Options:	This subject is not available as a breadth subject.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Generic Skills:	An intermediate capacity for: # two and three-dimensional communication skills; # analysis and exploration of design ideas; appropriate use of design terminology; # time management and meeting deadlines; # both verbal and two- and three-dimensional graphic presentation skills; # ability to conceptualise in three dimensions; # appropriate use of design terminology.
Related Majors/Minors/ Specialisations:	Architecture major Environments Discipline subjects Landscape Architecture major Restrictions for Breadth Options within the Bachelor of Environments - relating to specific majors Urban Design and Planning major