

ABPL90114 Travelling Studio (Brazil)

Credit Points:	25
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	<p>2016, Parkville</p> <p>This subject commences in the following study period/s: March, Parkville - Taught on campus.</p> <p>Quota: 16 This subject is a quota subject and places are limited. Students may provisionally enrol via the Student Portal, but places are not guaranteed until selection is completed. You will be notified in writing by the Student Centre if you are selected. Selection criteria: Selection is based upon timely submission of a personal statement and academic merit. For detailed information on the quota subject application process and due dates, refer to the EDSC Quota Subjects webpage: http://edsc.unimelb.edu.au/quota-subjects Students may be expected to attend pre-trip and post-trip seminars.</p>
Time Commitment:	Contact Hours: 6 hours per week Total Time Commitment: 340 hours
Prerequisites:	<p>Admission into one of the following courses</p> <p>MC-ARCH Master of Architecture MC-ARCH2Y Master of Architecture (200 points) MC-ARCH3Y Master of Architecture (300 points) MC-CM Master of Construction Management MC-CONMG2Y Master of Construction Management (200 points) MC-CONMG3Y Master of Construction Management (300 points) MC-PROP Master of Property MC-PROP2Y Master of Property (200 points) MC-PROP3Y Master of Property (300 points) MC-URBDES Master of Urban Design MC-URPL Master of Urban Planning</p>
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	<p><p>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.</p> <p>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</p></p>
Coordinator:	Assoc Prof Masa Noguchi
Contact:	<p>Email: masa.noguchi@unimelb.edu.au (mailto:masa.noguchi@unimelb.edu.au)</p> <p>The Eastern Precinct (building 138 (http://maps.unimelb.edu.au/parkville/building/138) (between Doug McDonnell building and Eastern Resource Centre)</p> <p><i>Enquiries:</i> Current Student: http://ask.unimelb.edu.au/ (http://ask.unimelb.edu.au/) Web: http://msd.unimelb.edu.au/ (http://msd.unimelb.edu.au/)</p>
Subject Overview:	Travelling studios are working laboratories for design thought and production and involve the exploration of complex, real-life issues. They expose students to unfamiliar cultures, places and people, and stimulate their ability to think creatively and solve problems.

These studios aim to bring together students from architecture, urban design, landscape and planning streams and encourage an interdisciplinary focus.

Pre-trip briefings or seminars will precede the travel component of the studio. The studio will incur travel costs, in addition to tuition fees. Faculty subsidies may be available.

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Specific information about Travelling Studio (Brazil)

This Travelling Studio will be carried out in partnership with the Federal University of Parana, University of Sao Paulo and Londrina State University with the aim to explore a wide spectrum of hopes and fears around design and construction approaches that can be applied to low cost social housing developments in Brazil. In this studio, ZEMCH movement being initiated in Brazilian contexts today will be employed.

ZEMCH is an acronym of 'Zero Energy Mass Custom Homes' reflecting global demand for sustainable housing development. Sustainability embraces housing economy and adequacy beyond the legitimacy in which the quality barely coincides with individuals' various needs, desires and expectations. In response to growing global warming issues and the constant increase of energy prices, low cost housing in Brazil needs to be designed, constructed and operated more responsibly to secure the low to zero energy use.

This ZEMCH Travelling Studio will investigate a set of architectural, building and planning solutions that can be applied to the delivery of socially, economically and environmentally sustainable homes in Brazil and the local community development and evolution. This studio will provide students with opportunities to visit some social housing developments in Londrina, attend joint lectures to be delivered by renowned local scholars, and experience a ZEMCH design development workshop at the University of Sao Paulo, where students, teachers and industry representatives will join together to maximise the interdisciplinary R&D activities that aim to demonstrate how to design the future of low cost and energy social housing developments in Brazil.

APPROXIMATE COSTS

Travel: \$3000

Accommodation: \$2100

Living expenses (meals and incidentals): \$300

Note: Students may be eligible to receive a one off payment of up to \$1000 from Melbourne Global Mobility (conditions apply) and \$800 from the Faculty - utilised towards student's accommodation costs. Prices listed are subject to change.

CREDIT

This traveling studio can count as credit towards your course in one of the categories listed below

Master of Architecture: Studio C (ABPL90142), Studio D (ABPL90142), Studio E (ABPL90115) or Architecture / Multidisciplinary electives

Master of Construction Management: Multidisciplinary electives

Master of Property: Multidisciplinary electives

Master of Urban Design: Urban Design electives

Master of Urban Planning: MUP electives

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For additional information about this studio: <http://edsc.unimelb.edu.au/travelling-studios> (<http://edsc.unimelb.edu.au/travelling-studios>)

Learning Outcomes:

- # To provide students with an experience in international collaboration.
- # To encourage students to identify and engage critically with specific cultural practices, industrial contexts and socio-technical traditions.
- # To stimulate systematic/creative thinking and problem solving within students through their experiences of how local issues govern planning, design and construction processes in a particular location.

Assessment:

20 min Group Oral Presentation in Melbourne, Week 2 (10%) 10 min Individual Oral Presentation in Melbourne, Week 3 (10%) 20 min Group Design Oral and Pinup Presentation (with international interdisciplinary students) at UFPR Brazil, week 5 (10%) 5000-word Paper Submission in Melbourne, week 14 (50%) 20 min Individual Oral Final Presentation in Melbourne, week 14 (20%)

Prescribed Texts:	None
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:	<ul style="list-style-type: none"> # Interdisciplinary teamwork. # Understanding and navigating social and cultural differences. # Knowledge transfer. # Organisational collaboration. # Managing risk.
Links to further information:	http://edsc.unimelb.edu.au/travelling-studios
Related Majors/Minors/Specialisations:	Melbourne School of Design multidisciplinary elective subjects