

705-622 Public Transport Network Planning PG

Credit Points:	12.50
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	This subject is not offered in 2009.
Time Commitment:	Total Time Commitment: 120 hours
Prerequisites:	Admission to a Masters program in the Melbourne School of Design plus: # 705-218(ABPL20015) Transport and Land Use Planning, or # 705-818(ABPL00077) Transport and Land Use Planning (PG), # or permission of the coordinator.
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	705-322 (ABPL30017) - Public Transport Network Planning
Core Participation Requirements:	<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>
Subject Overview:	This subject explores the processes and skills involved in planning transport and land use in pursuit of environmentally sustainable and socially equitable outcomes. The studio-based work provides an opportunity to apply the knowledge acquired. Three principal aspects of transport planning are explored: planning and operation of urban public transport; preparation and evaluation of regional transport plans and major infrastructure plans; preparation of local and regional travel demand management strategies. Students will have an opportunity to specialise in one or more of these areas.
Objectives:	On completion of the subject students will have developed skills in: # The basis of planning an integrated land use and transport system for a metropolitan city # Advanced problem analysis and problem solving in a metropolitan context # Transport demand management
Assessment:	A group assignment of 2000 words (30%) and an individual assignment of 4000 words (70%). Students must demonstrate a high level of engagement with and/or critical analysis of the subject content to complete the subject at postgraduate level, and will be subject to assessment at postgraduate level.
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:	# Team work and leadership # Time management # Written, verbal and visual presentation of ideas

Links to further information:	http://www.abp.unimelb.edu.au/environments-and-design-students/melbourne-school-of-design-students.html
Related Course(s):	Master of Urban Planning