Background and Aims

This unit develops students’ understanding of a particular topic/area in the transport field through completion of a one semester long project. Through the project, students will develop their ability to plan, undertake and report on an independent program of investigation/research.

After completing this unit participants will:

- developed an understanding of the selected area/topic
- developed their report writing skills,
- strengthened their ability to communicate information about a topic to readers/listeners who may have a limited background in the area, and
- become aware of the importance of critical analysis of published material.

At the beginning of the semester students prepare a ‘Study Proposal’ which identifies their selected topic, identifies objectives and establishes a work plan for the study. Over the course of the semester they work with an academic advisor to progress their case study project. Approximately half way through the semester an ‘Interim Report’ is submitted to update progress and outline the structure of the final report. At the end of the semester a formal case study report is submitted.

Enrolment Options

Enrol in either the Master of Transport or Master of Traffic or as a single unit. Exit options are also available for the Graduate Certificate in Transport and Traffic or the Graduate Diploma in Transport and Traffic.

Off-Campus Study Mode

The program is taught by off-campus learning which means you can balance your work and study while attaining your qualification with Monash University. There are no classes to attend so you can study where and when you like. Students from all over the world study in the postgraduate program, thanks to its flexible off-campus learning mode. Students and graduates can be found throughout Australia, New Zealand, the Middle East, Europe, North America and Africa.

A combination of printed study material and electronic communications are used in the delivery of the program. Academic assistance can be obtained by email or telephone. Discussion groups and other forms of on-line communication are also available for communicating with staff and other students.

Unit Co-ordinator

Geoff Rose is a Professor in the Institute of Transport Studies and the Monash Sustainability Institute at Monash University. Geoff holds a Bachelor of Civil Engineering Degree from the Queensland Institute of Technology and a Master of Science and PhD from Northwestern University in the USA. His research interests cover Sustainable Transport, Intelligent Transport Systems & Travel Behaviour.

Enrolment or General Course Enquiries:

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