

MASTER OF TRANSPORT

Australia's first interdisciplinary program in Transport



OFFERING STUDENTS A UNIQUE AND DIVERSE LEARNING EXPERIENCE, THE MASTER OF TRANSPORT DEGREE BRIDGES ENGINEERING, TRANSPORT, AND URBAN PLANNING.

The new program, the first such interdisciplinary offering in transport in Australia, and one of only a handful globally, encourages learning, innovation and application of emerging concepts in the areas of transport engineering, planning, policy, and management.

As well as gaining a theoretical and policy-focused grounding on the workings of systems for all modes of transport and interactions with land use, students will also acquire the quantitative and qualitative skills needed to examine travel behaviour, forecast conditions and evaluate policies and plans.

Students will learn to use software tools such as geographic information systems (GIS), transport and land use planning models, and traffic simulation software and will be able to 'drive' in a realistic virtual environment using the University's 3D driving simulators.

CAREER PATHWAYS

The Master of Transport includes a practice-based capstone project, designed to further strategic and logical reasoning, deduction, and network and temporal data analysis skills.

Graduates of transport engineering, planning and management courses are in high demand, both nationally and globally, and are employed in the emerging tech sector, private transport firms, consultancies, and at local, state or federal governments, developing and implementing transport policies.

WHY ENROL IN THE MASTER OF TRANSPORT?

This professional degree is ideal for graduates wanting to pursue a career in the ever-growing global transport sector or professionals already in the field wanting to upskill. Co-presented by the Faculty of Engineering, the Institute of Transport and Logistic Studies (ITLS) at the Business School, and the School of Architecture, Design and Planning, it is designed to develop your critical understanding about the prevalence and identification of transport systems, core capabilities for analysing and designing such systems, the latest developments in mobility systems in the digital age, and proficiencies in broad interdisciplinary analysis.

FURTHER INFORMATION AND HOW TO APPLY

Applications are made via the University's online application portal. Please check admission requirements on the course website, as well as course duration and closing dates.

sydney.edu.au/courses/courses/pc/master-of-transport.html

We strongly encourage applicants to apply as early as possible, offers are made on a rolling basis and places are limited.

CONTACT US

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Our rankings

Top 5

Ranked 5th globally for transportation science and technology by the 2019 Shanghai-based Academic Ranking of World Universities by Subject

1st for employability

Our graduates are ranked 1st in Australia and 4th globally for employability by the 2020 QS Graduate Employability Rankings



THE UNIVERSITY OF
SYDNEY