



The University of Sydney
Faculty of Economics and Business



Master of Logistics Management

including Graduate Certificate and Diploma

www.itls.usyd.edu.au/graduateprogram

The Institute of Transport and Logistics Studies is recognised as a National Centre of Excellence by the Australian Federal Government and is ranked amongst the top five institutes in the world in logistics and transportation research and education.



Logistics specialists are in very high demand in the private and public sectors throughout the world. With the business world becoming more connected day by day, the need to have efficient and effective supply chains has become paramount.

The supply chain is a complex sequence of events and decisions, which connects sourcing raw materials with manufacturing and the end consumer. Logistics is the management of this end-to-end supply chain and companies in every type of industry are increasingly using supply chain management to differentiate themselves from their competitors.

The logistics management program at the Faculty of Economics and Business, The University of Sydney is offered through the Institute of Transport and Logistics Studies (ITLS). ITLS is a world class research centre, with strong industry links and a key role in developing innovative ideas in logistics and supply chain management policy and professional practice in Australia.

Students come from more than twenty three countries to study in this prestigious program which is designed to provide specialist training in the field of logistics and supply chain with

a particular focus on management and operations. The program develops skills in:

- Applying concepts, techniques and principles that underlie logistics and supply chain management.
- Understanding the relationships between business processes within and between organisations.
- Using systems approaches to logistics to solve business problems
- Managing the impact of current and future trends in logistics management on business processes.

Further Information

For further information on entry requirements, course structure and subject delivery mode please see: www.itls.usyd.edu.au/graduateprogram

Or contact the Faculty of Economics and Business Student Information Office:
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Units of Study

- Analysis Tools for Transport and Logistics
- Aviation Management and Logistics
- Geographical Information Systems
- Innovations in Logistics and Supply Chains
- Intelligent Transport and Logistics Systems
- International Freight Transportation
- International Logistics
- Logistics in Humanitarian Aid Projects
- Logistics and Supply Chain Management
- Logistics Systems
- Maritime Logistics
- Manufacturing Logistics
- Organisational Logistics
- Public Transport Policy and Planning
- Project Management in Supply Chains
- Public Transport Policy and Planning
- Railway Planning and Operations
- Research Project
- Retail Logistics Management
- Reverse Logistics and Closed Loop Supply Chain Management
- Strategic Transport Modelling
- Survey Design and Management
- Sustainable Transport and Logistic Systems
- Traffic Systems Management and Control
- Transport and Logistics Management
- Transport Modes and Systems
- Transport Policy
- Value Chain Management

Program Structure

Logistics Management is offered at the Masters (eight units), Graduate Diploma (six units) and Graduate Certificate (four units) level. These programs are fully integrated allowing articulation between each program, including the possibility to enrol (on completion of the Masters program) in a research program at ITLS leading to an MPhil or PhD in Logistics Management.

A major in Logistics Management (four units) is also available through the Master of Commerce (MCom). The following combined programs are also available: MLM/Master of Transport Management, MLM/MCom and MLM/Master of International Business.

Units of study are offered across the year and study may be commenced in: Summer School (January); Semester 1 (February/March); Winter School (June/July); or Semester 2 (July).

Program Delivery

The program is taught by some of Australia's, and the world's, leading academics in logistics and supply chain management. The lecturers that teach in this program have the expertise and real world experience necessary to deliver a high quality learning experience. The international visiting academics (from countries such as Canada, Chile, Germany, the UK and the USA) who teach in the program bring a global flavour and guest lecturers from industry make the connection from the classroom to the workplace.

Career Opportunities

Today logistics is a boardroom issue, and companies in every type of industry are seeking people at all levels with the vision and drive to deliver continuous improvement in their supply chains.

As part of the logistics management program ITLS provides opportunities for its students to gain real world industry experience with international logistics organisations:

www.itls.usyd.edu.au/pgwep

Graduates of ITLS have excelled in their careers, with many reaching senior positions after two years back in the workforce. Our alumni are employed in senior management and advisory positions, within Australia and internationally, in both the private and public sectors, from small businesses to multinational companies, in national governments and at local and state government level, and in internationally recognized research centres and prominent consultancies.

Some examples of the rewarding career opportunities in this diverse field are:

- Business Development Director
- Director of Distribution
- Export Manager
- Global Fleet Manager
- Inventory/Logistics Manager
- Operations Manager
- Procurement/Purchasing Manager
- Quality Assurance Manager
- Shipping Coordinator
- Supply Chain and Logistics Director
- Transport and Freight Manager
- Warehouse Operations Manager