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Te Whare Pūrākau
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Supply Chain Management and Global Business Careers



What are Supply Chain Management and Global Business?

Supply chain management examines how businesses all over the world manage materials, information, and financial flows through their supply chain from point of production to point of consumption. It tailors the management of the processes and systems involved in the development, manufacture, storage, and ultimate delivery of products to consumers. Commercial businesses and organisations are increasingly operating in global markets - indeed, are often dependent on international markets for things such as technology, raw materials and customers. Supply chain professionals systematically monitor every aspect of the supply chain from design and manufacture, through to point of sale. This end-to-end process increases efficiency and ultimately minimises system-wide costs to ensure ongoing viability for businesses operating in the global market.

The broad commercial base of the supply chain management degree gives graduates a sound knowledge of the principles of supply chain networks and real skills which are transferable across any industry. The Lincoln University degree addresses aspects up and down the supply chain, and as a result graduates have a good reputation with employers and are considered highly employable.



Supply chain management in New Zealand and the world

Businesses in all types of industries are paying more attention to the design and management of their supply chain and logistics processes. With increased worldwide connectedness and use of the internet to conduct business operations, supply chains are increasingly global in nature. The future of supply chain management lies in acknowledging the global marketplace, working collaboratively, applying appropriate technology, and in monitoring and re-engineering processes to meet developing commercial and consumer needs.

Because of the current emphasis on supply chains, career prospects in global business are good. For businesses to remain competitive, supply chains are expected to maximise value at every point, as well as addressing ethical, environmental, and sustainability concerns. This requires qualified and innovative professionals with the ability to think creatively about how processes and operations might be designed and streamlined.

Career opportunities are diverse in the sector. If competency is demonstrated in entry-level or internship roles, career progression can occur rapidly via promotion. Alternatively, post-graduate study can give graduates a head-start in the employment market. Post-graduate study offers students the option to complement their degree with specialisation in an area of interest to them, for example, supply chain networks, food supply chains, procurement, logistics, and operations.

Skills and knowledge developed by studying supply chain management

Commerce graduates who have specialised in supply chain management and global business develop in-depth knowledge of value chains throughout the global economy. This knowledge can be applied in any number of workplaces and is the foundation upon which industry-specific knowledge can be built. For example, Lincoln University has formed a special relationship with the world's second largest logistics company - (Kuehne + Nagel) who have offered graduates internships and a foot in the door to a long-term career in supply chain management.

Employers seek well-rounded, engaged graduates with a strong work ethic. As in any sector, employers value those with a professional attitude. This includes good communication (including the ability to communicate to groups, as well as effective interpersonal and written communication), honesty, self-motivation, initiative, time management, and flexibility. The importance of these basic skills cannot be underestimated, even in voluntary or internship roles, as future job opportunities often arise from a good reputation and a varied network of contacts.



Skills and knowledge valued in supply chain management roles

In-depth knowledge of supply chains

Decisiveness and decision-making skills

Relationship building skills

Negotiation

Analytical thinking

High attention to detail

Report writing

Time/stress management

Business trend and forecasting knowledge

Innovative thinking

Numerical and quantitative skills

People management

Leadership

Strategic planning

Strong IT skills

Problem-solving skills

Solution-focused attitude

Ability to work well under pressure

Business and e-commerce operational knowledge

Multi-tasking abilities

The ability to apply financial concepts and principles

Where can supply chain management and global business graduates find work?

Graduates take their knowledge of global commerce and apply it across a range of private and public sector organisations worldwide. The types of workplaces range from local businesses servicing local clients, to large multinational businesses or organisations with large and complex supply chains requiring attention to thousands of suppliers and customers.

Logistics, procurement, production and transportation are popular entry points for those seeking supply chain management careers. The defence forces and multinational humanitarian organisations offer a similar range of roles, with the combined options from the private and public sector giving graduates the option to work virtually anywhere in the world.

Places of employment for supply chain management graduates include:

- Logistics/ 3PL Logistics/ Freight forwarders: including transportation, warehousing and freight organisations (e.g., Kuehne + Nagel, DHL Supply Chain (NZ), Mainfreight, Maxwell Warehousing, OnLine Distribution, Cameron Freight, Compass Shipping)
- New Zealand private sector organisations (e.g., Woolworths Group, Repco, Carter Holt Harvey, Scales Corporation, K9 Natural)
- Multinational private sector organisations (e.g., Brenntag Australia, Fonterra, Ecolab, Agility Logistics (NZ), Siemens, Linfox)
- Public sector/ education

organisations (e.g., Lincoln University, Defence Forces, Ministry of Business, Innovation and Employment (MBIE), Auckland University of Technology (AUT))

- Specialised recruitment organisations (e.g., Neville-Percival, Hudson (Supply Chain and Procurement), Tribe (NZ), Lawson Supply Chain, Green Light Recruitment)
- Consultancy firms (e.g., Momentum Consulting Group, Deloitte)
- International humanitarian organisations/ non-governmental organisations (NGOs) (e.g., World Vision, International Federation of the Red Cross (IFRC), World Food Program (WFP), United Nations Children's Fund (UNICEF))

Career pathways

People who have specialised in supply chain management and global business go on to a wide variety of jobs in commerce, both in New Zealand and around the world. Most graduates aspire to supply chain management, or operations analyst roles. There is currently high demand, and rapid promotion pathways are provided for those willing to get their start in an associated role.



Supply chain management job titles

- Academic Lecturer
- Account Manager
- Buyer
- Commercial Analyst
- Customs Broker/ Freight Forwarder
- Customs Officer
- Defence Forces Logistics (Specialist, Supply Specialist)
- Demand and Customer Supply Chain Manager
- Director of Purchasing
- Dispatch Administrator – Supply Chain
- Distribution Clerk
- Distribution Supervisor – Supply Chain
- Freight Manager
- Humanitarian Logistician
- Importer/ Exporter
- International Logistics Manager
- Inventory Control Manager
- Inventory and Purchasing Manager
- Logistics Coordinator
- Logistics Manager
- Operations Manager – Freight and Logistics
- Procurement Manager
- Production Manager
- Purchasing Supply Officer
- Seafreight Trade Analyst
- Senior Business Analyst - Supply Chain Management
- Supply Chain Consultant
- Supply Chain Manager
- Supply Chain Operations Analyst
- Supply Chain Planner
- Transportation Manager
- Warehousing and Logistics Coordinator
- Warehouse Manager/ Buyer



Pay rate indications: full time equivalent (FTE) \$NZ per annum)¹

Most starting salaries for graduates of bachelor degrees fall between 50,000 - 70,000. Entry level jobs are stepping stones to roles with increased responsibilities and remuneration. Your employability is enhanced by all of your life experiences, be they employment related, or the transferable skills and competencies gained from community involvement, volunteer work, or previous work or study - all of which can grow competency, expand networks, and demonstrate enthusiasm to future employers.

¹Rates sourced from SEEK, MBIE, Careers NZ, Universities NZ, PayScale, PQOS survey data

Job title	Indicative rate
Supply Chain Procurement Specialist	100,000 - 200,000+
Account Manager	65,000 - 95,000+
Procurement/ Purchasing/ Supply Officer	55,000 - 170,000
Buyer	45,000 - 140,000
Sourcing Manager	65,000 - 140,000+
Warehouse Manager	55,000 - 90,000+
Commercial Analyst	115,000 - 160,000+
Customs Broker/ Freight Forwarder	45,000 - 90,000
Customs Officer	55,000 - 125,000
Defence Force Logistics Roles	50,000 - 155,000
Logistics Manager	60,000 - 120,000+

Supply chain management tasks

The following list includes the types of tasks that supply chain managers might undertake.

Analyse operational data

Implement sales and operations planning systems

Process KPI (Key Performance Indicator) reports

Develop close working relationships with customers externally and internally

Increase efficiency of operations

Coach and mentor staff

Analyse financial data

Ensure orders are delivered in a timely fashion

Monitor financial performance

Liaise and negotiate with external suppliers

Reduce waste in systems

Oversee and manage stock levels

Negotiate procurement contracts globally

Job tasks are role-specific, so the above is an indication only. For more information on roles, registered Lincoln University students can search LU Career Centre (online) for job titles similar to those they are interested in. Job descriptions, including tasks and skills required, are often available.



Industry bodies

Membership of an industry specific body enhances the professional status of graduates. By joining a professional body, members can research career options, access training and events, and network and collaborate with industry colleagues at all levels.

In many supply chain roles, membership to a professional body is compulsory.

Examples of supply chain management industry bodies include:

Chartered Institute of Procurement and Supply
www.cips.org

Chartered Institute of Logistics and Transport
www.cilt.co.nz

Council of Supply Chain Management Professionals
www.cscmp.org

Institute for Supply Management
www.instituteforsupplymanagement.org

Institute of Management New Zealand
www.imnz.net.nz

Institute of Directors
www.iod.org.nz

Road Transport Association New Zealand
www.rtanz.co.nz

Canterbury Employers' Chamber of Commerce
www.cecc.org.nz

Procurement Excellence Forum
www.nzpef.co.nz



Find out more:

Career Centre

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