

# Logistics Management

## Career, Salary & Course Guide



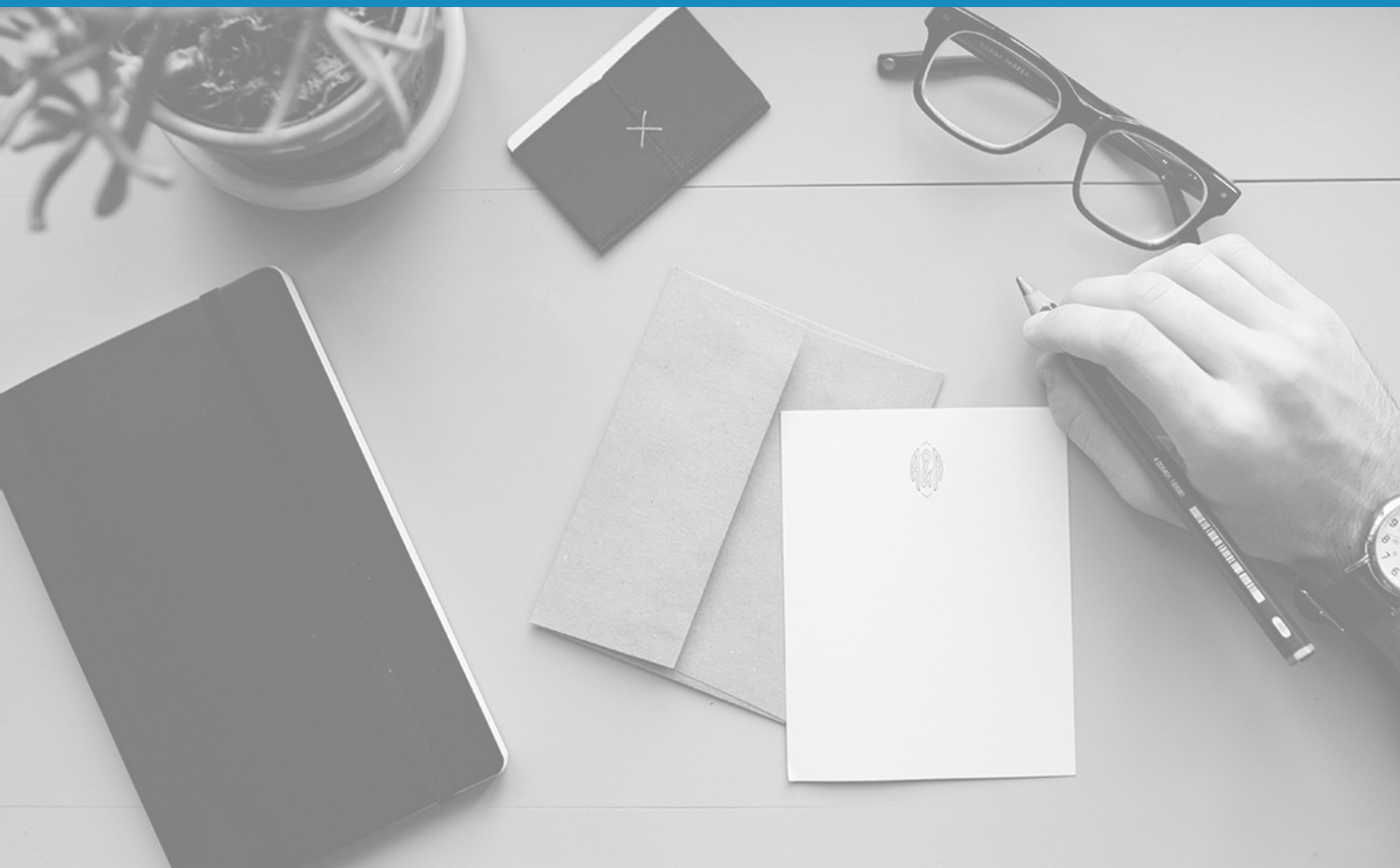
The College for  
Adult Learning

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Behind every great leader,  
was an even greater  
logistician.



# What is Logistics?

The Logistics industry is a large and diverse part of our economy with a wide range of functions. This includes ordering, transporting, receiving, storing and distribution of goods within Australia and overseas, as well as the planning, arranging, controlling and tracking the movement of goods for customers. The transport, distribution and logistics industries includes rewarding careers in:

- Procurement
- Transport
- Warehousing
- Distribution
- Logistics
- Sales & Marketing
- Customer Service
- Supply Chain

## Why become a Logistics Professional?

- **A great salary:** There's above average pay in transport and logistics and high demand for management roles across all sectors.
- **Unlimited job opportunities:** The sky is the limit with a career in Logistics. Work your way up to rewarding management roles such as Supply Chain Manager, Ops Manager, Distribution Manager, and even CEO.
- **Job security:** 2020 has seen logistics and transport become the top employment industry in Australia. Future employment growth is indicated to be very strong and future job openings above average for the industry.
- **Constantly challenging:** Dealing with a wide variety of industries across the entire supply chain, the breadth and variety of a logistics career will always keep you on your feet and engaged.
- **Start your career from anywhere:** Work your way up from truck driver to CEO (if Lindsey Fox can do it, why can't anyone else?). Opportunity for advancement is plentiful and can be started from any point



1.2 Million people involved in the Logistics industry

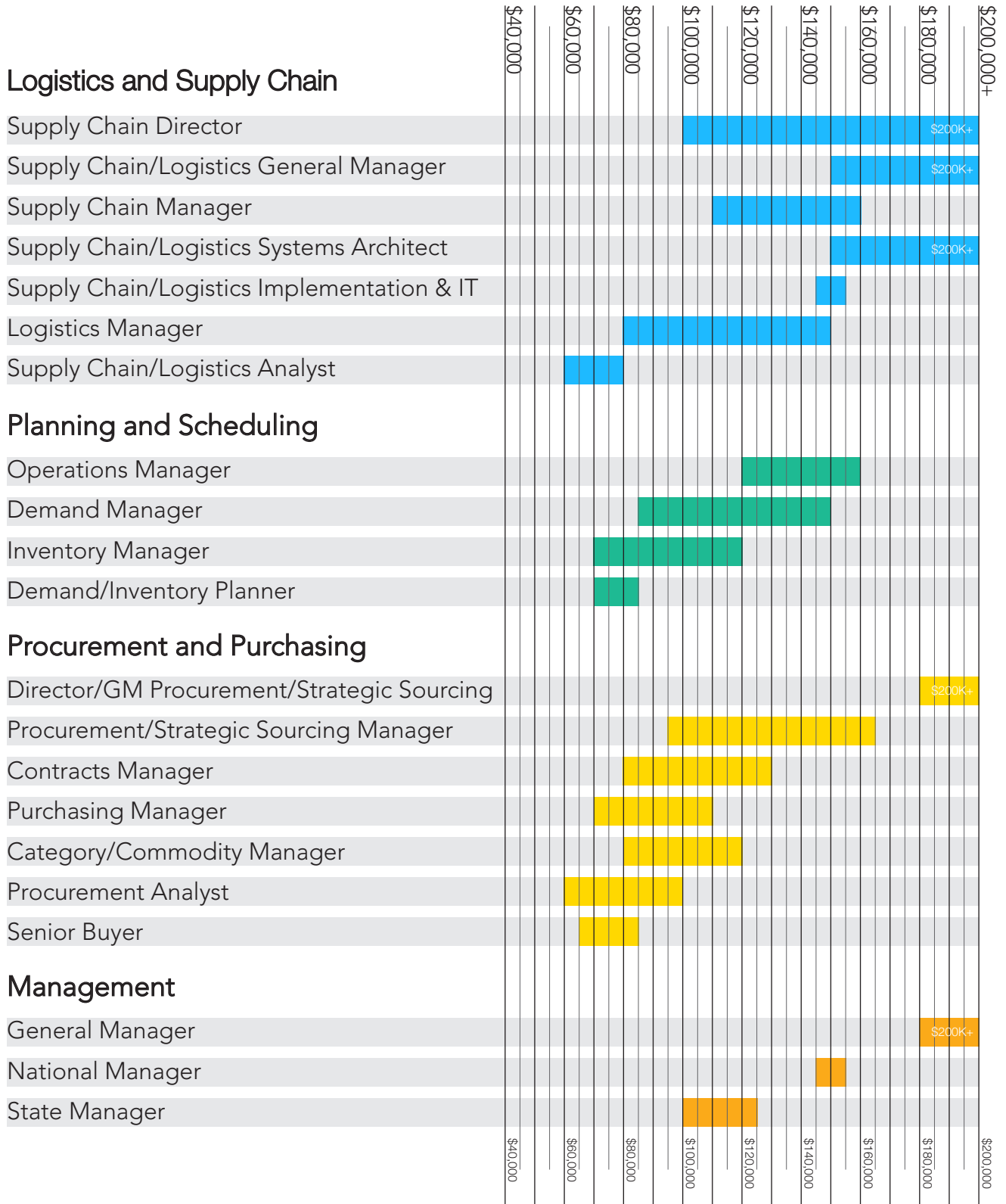


60% Increase in job growth in 2020 (SEEK)

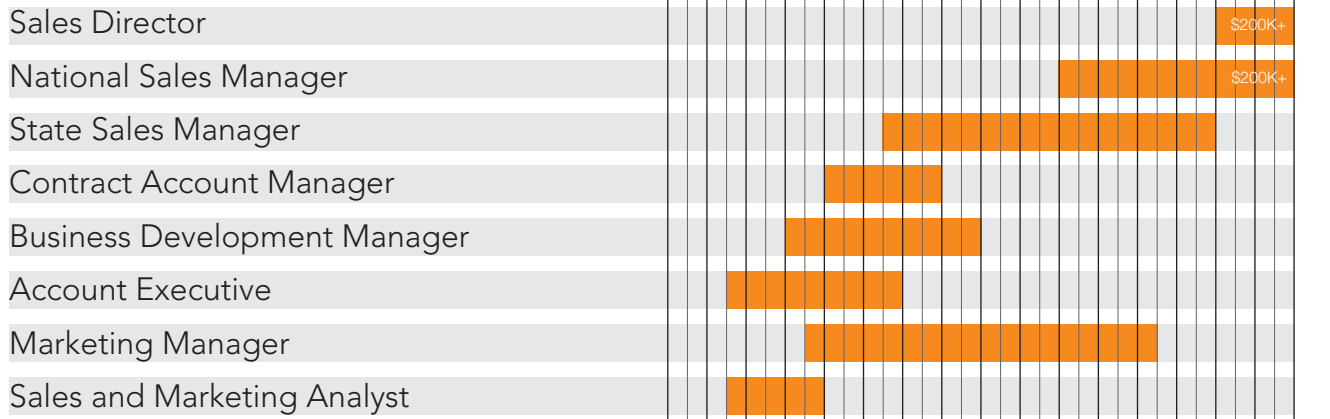


Average Salary of \$102,831 for Supply Chain Managers

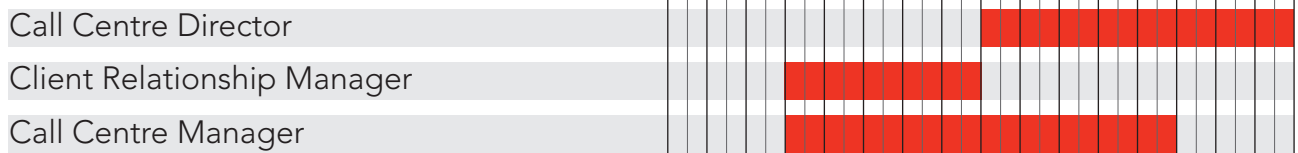
# Salary Guide



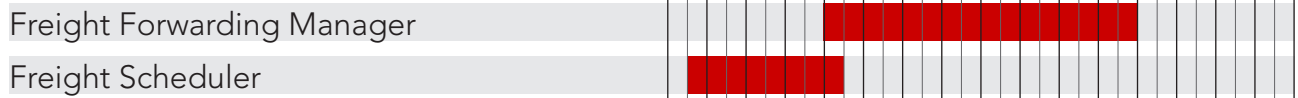
## Sales



## Customer Service



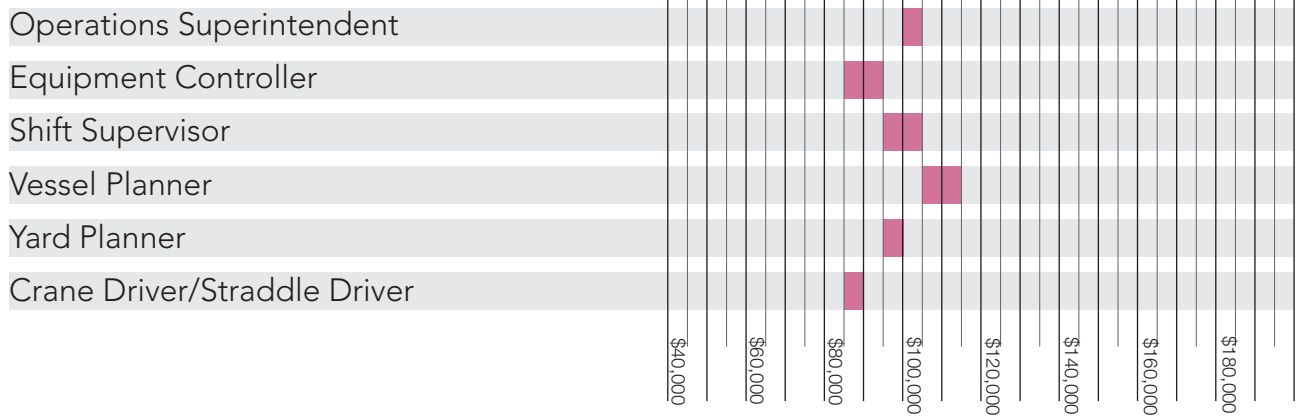
## Freight Forwarding



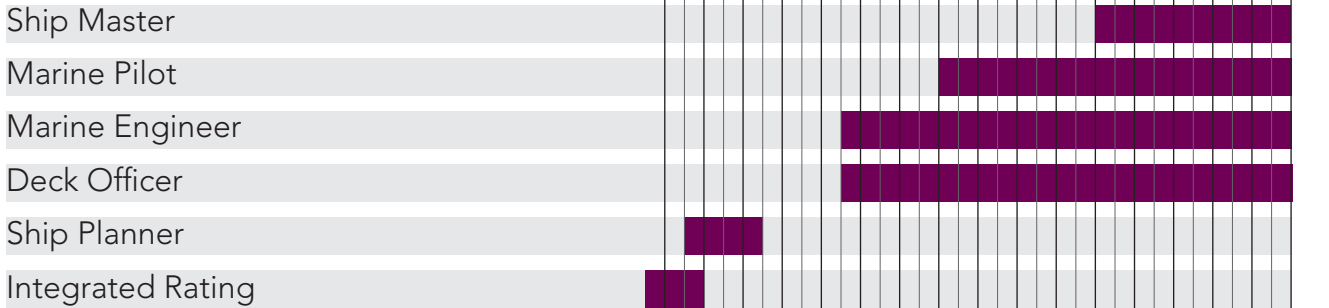
## Customs Brokers



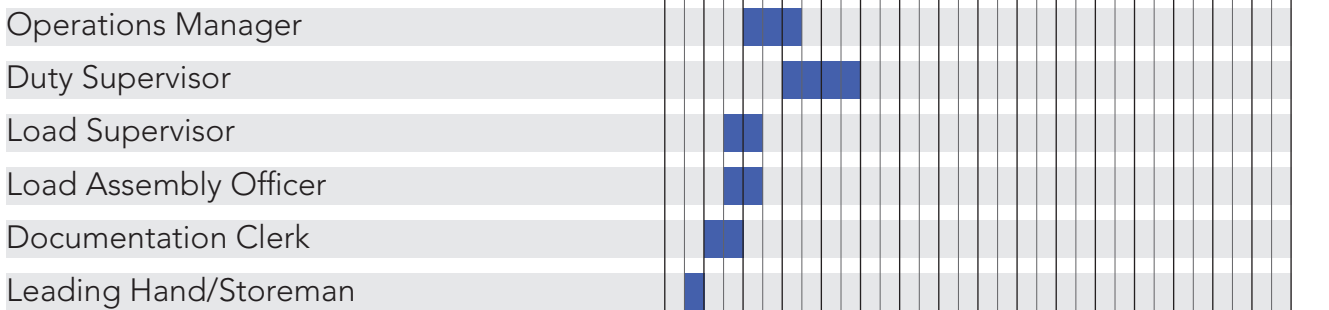
## Stevedoring



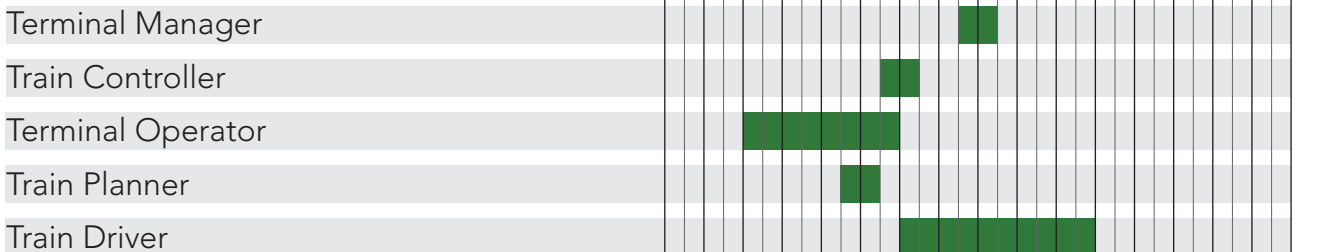
## Maritime/Sea



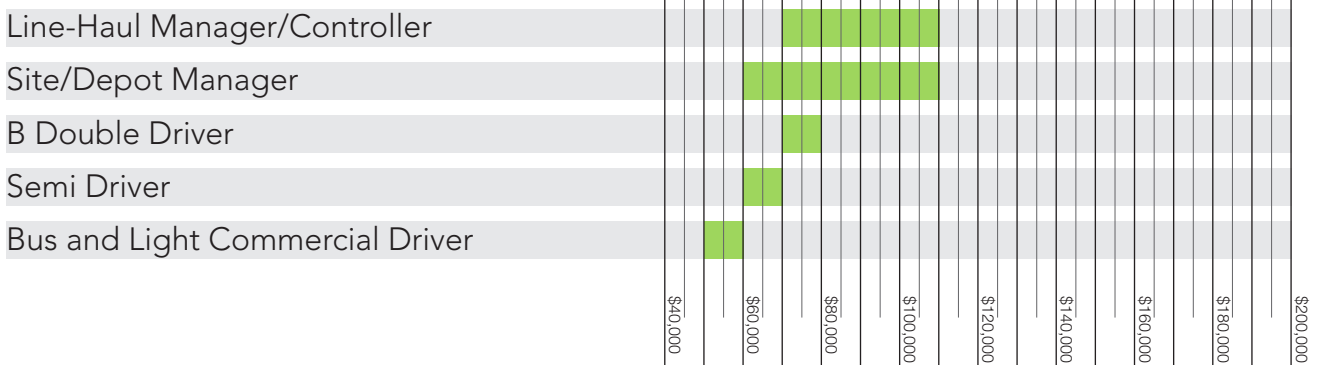
## Air



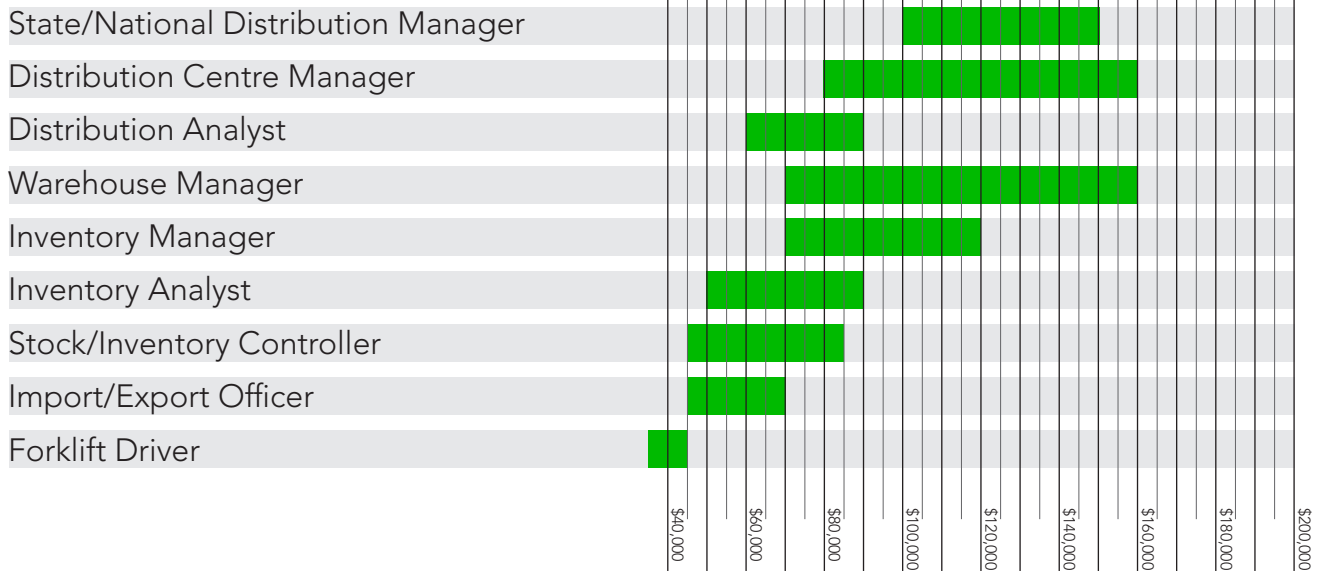
## Rail



## Road



## Warehousing and Distribution



# Transport & Logistics Sectors

## Logistics and Warehousing



An integral part of the Australian economy, the logistics and warehousing sector employs more than 500,000 people and is worth approximately \$187 billion nationally. Manufacturers, wholesalers and retailers make up the majority of users across occupations including warehousing, logistics, storage and handling distribution.

### Industry Opportunities

- The rise of online shopping has put increased demand for more efficient and quicker delivery times across the whole supply chain.
- Traditional warehousing operations are being superseded by highly specialised warehouses that are requiring employees to have these specialist skills. Those experienced in specialisations such as supply chain, customer or distribution network will find great opportunities.
- Moving towards a more technological workplace, those with operations experience are increasingly valued in procurement and facility design decisions.

### Skills in Demand

- Transport/Logistics Manager (Supply Chain Management, Compliance Management)
- Customs Broker/Freight Forwarding Operator
- Allocator/Scheduler
- Transport and Logistics Trainer/Assessor
- Storeperson/Forklift Operator including Reach Stacker

# Road Transport



Divided into both freight and passenger services, this sector is the major mode of transport for freight throughout Australia. With expected contributions of \$96.65 billion to the economy by 2021, it is the keystone to the transport and logistics industry.

Freight services include all transport companies involved in transporting any type of freight, delivery services and furniture removal via road, truck hire with driver, taxi truck services and pilot escort vehicles. Passenger services include coaches, buses, taxis, limousines and small charter vehicles.

## Industry Opportunities

- Customer service skills for delivery drivers are increasing in importance as online shopping volumes grow.
- The use of onboard technology will continue to improve data for fleet utilisation, individual vehicle performance, road safety and real-time transparency. Those skilled with fleet scheduling, maintenance and planning will have a more significant role in future.
- With freight task set to double, as well as an ageing workforce and challenges attracting young workers to the sector, there will be more opportunities for jobs and growth in the future for those currently in the workforce.

## Skills in Demand

- Truck Driver – Local Delivery Driver (MR-HR Licence)
- Truck Driver (General Freight, B-Double, Multi Combination)
- Bus Driver
- Allocator/Scheduler
- Policy Advisor/Officer
- Transport Planners
- Analyst Network Planner
- Traffic Management
- Project Manager
- Fleet Manager/Dispatcher

# Rail



Comprised of both freight and transport services, the rail industry generated \$25.56 billion in 2018, adding \$10.43 billion to the Australia economy. Employment levels are projected to steadily grow over the next five years. (National Industry Insights)

Passenger trips on Australian rail networks also make up a bulk of operations, with almost 1 billion passenger journeys recorded in 2018.

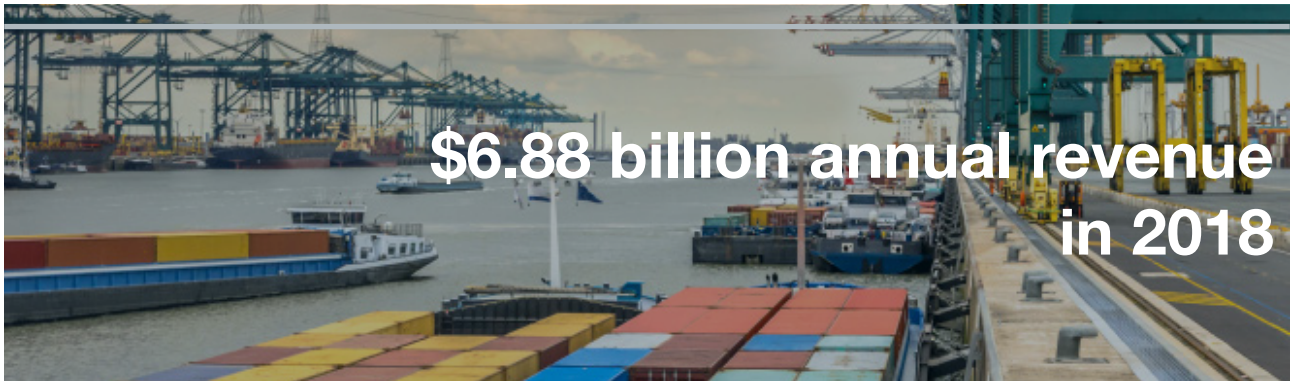
## Industry Opportunities

- Projected increases in the freight task will increase the demand for train drivers and those in operations roles.
- Onboarding of automated technology will demand jobs with higher level of skills.
- There is predicted rapid growth in the industry with the need for skilled workers.

## Skills in Demand

- Train Driver
- Rail Track Worker/Plant Operator
- Team Leader/Supervisor/Project Manager
- Railway Signal Technician (Signalling /Overhead Wiring Technician)
- Workplace Trainer and Assessor – Rail Sector Specific
- Rail Signalling Engineer

# Ports



These stevedoring services underpin this sector:

- loading and unloading of cargo ships
- maintaining and leasing of port facilities to transfer goods/passengers from cargo ships

Significantly reliant on international trade, 10% of the world's sea trade passes through Australia's ports, and over 95% of Australia's exports are transported by sea.

## Industry Opportunities

- Skills development opportunities exist in areas of cargo and land-based maritime operations in ports, including business skills, project management and engineering.
- Higher-level skill needs are emerging related to new technology, such as automated cargo handling systems.
- Strong growth is forecasted for many ports, with LNG developments underway and large bulk export ports being considered to ease the shipping congestion on smaller ports.

## Skills in Demand

- Stevedore/Crane Driver/  
Forklift Operator/Gantry Crane  
Operator/Straddle Carrier  
Operator
- Harbour Master
- Vessel Traffic Services  
Operator
- Port Manager/Terminal  
Manager/Terminal Operator/  
Berth and Terminal Planner
- Marine Engineer
- Project Manager
- Scheduler

# Aviation



**\$45.98 billion in annual revenue**  
**Added \$18.42 billion to the economy in 2018**

Aviation is comprised of five main sectors: domestic commercial aviation, international commercial aviation, general aviation, air-freight transport and aviation support infrastructure. The aviation sector as a whole has an estimated annual revenue of \$45.98 billion, adding \$18.42 billion to the local economy in 2018.

During 2017, the aviation sector had over 60 million domestic passengers, and there were over 1 million tonnes of international air freight traffic. This industry employs over 93,000 people.

## Industry Opportunities

- International opportunities will increase because of strong growth in passenger and cargo movement in the Asia-Pacific region.
- World air cargo is expected to double in the next 20 years. The increasing share of small and light parcels in the Australian freight task will add to demand for the sector's ground crew workforce.
- Enormous commercial growth in unmanned air vehicles (UAV) or drones in transport and logistics leading to excellent employment opportunities.

## Skills in Demand

- Aeroplane Pilot
- Flying Instructor (Aeroplane and Helicopter)
- Aircraft Maintenance Engineers
- Baggage Handler, Airline Ground Crew
- Aviation Workplace Trainer and Assessor
- Works Safety Officer (Airports)

# Maritime



Australia is the fifth largest shipping nation in terms of tonnage of inbound and outbound freight task, and generates approximately \$6.88 billion in revenue.

The maritime industry will see moderate growth in the mid- to long-term future, due to sustained demand from developing economies and strong domestic growth.

## Industry Opportunities

- Continued demand for large volumes of raw commodities from developing countries will require an appropriately skilled workforce within the Maritime and Ports sectors.
- Employment level in water transport industry is projected to increase to over 7,100 by 2024.
- Top priority skills are; health and safety, operational skills, digital literacy and risk management.
- Top priority industry and occupation skills are in navigation and vessel handling.

## Skills in Demand

- Deck Hand/Integrated Rating (Dredging, Oil and Gas Offshore Supply Vessels)
- Electro-Technical Officer
- Marine Engineer

# Diploma of Logistics

## Overview

The Diploma of Logistics provides participants with comprehensive knowledge and skills in logistics processes, and offers a broad range of study areas relevant to current business needs.

This program reflects the latest changes in logistics management practice as well as global trends and current research practice. Graduates of the program will have the latest industry knowledge and skills, as well as access to the newest and most updated tools and processes.

## Designed for

This course is designed for current logistic professionals or people who work in specific areas related to logistics who have had some experience of logistics in the workplace. It is also perfect for managers who may already have technical qualifications, but need additional management skills to advance their career. This course is also ideal for those who are experienced in logistics but would like a formal qualification.

## Learning Outcomes

- Understand the business & market structures used in logistics & supply chain management
- Utilise a variety of processes and tools for performance improvement, benchmarking and good practice
- Develop leadership and management skills to motivate and empower employees, contractors and suppliers
- Apply financial management skills in the measurement & evaluation of financial performance
- Develop a transport and logistics business plan and annual operating plans/schedules
- Undertake, analyse and interpret logistics information to determine where internal and external factors impact on the logistics requirements and adjust planning accordingly
- Implement a demand-driven supply chain management strategy and manage the supply chain
- Apply knowledge of logistics to assist in work and to guide problem solving
- Understand and apply all relevant legislation, regulations and codes as they relate to the management of logistics and the supply chain.
- Manage the Work, Health and Safety (WHS) of staff and other stakeholders in a logistics environment

## Course Details

### Qualification

Diploma

### National Course Code

TLI50221

### Institute

College for Adult Learning  
TOID22228

### Recognition

Nationally Recognised Qualification

### Time Frame

Self-paced course  
Up to 2 years to complete

### Units

A total of 15 hand-picked units of competency

### Delivery

Online with tutor support

### Enrolment

Start anytime

### Entry Requirements

Preferably 2+ years of logistics industry experience

### Payment Options

Upfront deposit discount or 3-12 month payment plans

Australian  
Qualifications  
Framework

NATIONALLY  
RECOGNISED  
TRAINING

# Frequently Asked Questions

## Where are these qualifications recognised?

The College for Adult Learning is a Registered Training Organisation TOID22228. All CAL courses are nationally recognised and internationally respected qualifications, issued on behalf of the Australian Government.

## How is the course set out?

The course is wholly delivered online. You can access all learning materials online via the CAL Student Portal.

## What are the assessments? Are there exams?

There are no exams for the course. All assessments involve practical and job-ready applications based on your workplace or the case studies we provide. There are different assessment elements, including interactive simulation and role play activities. These activities are conducted with a Learning Coach and may need to be completed with others (e.g. coworkers, friends or family) in real-time through Zoom or in a pre-recorded video. Video assessments allow us to assess your interpersonal skills needed for management roles. This is an innovative method to engage with your learning by acting out crucial situations you would encounter in the workplace, in a safe environment with an industry expert. You'll be able to hone your new skills in real-time with your Learning Coach and get valuable feedback so you can confidently demonstrate your learning in the workplace.

## What support is provided?

All support is provided by the College for Adult Learning. You will have a team of expert learning coaches supporting you throughout your time studying with CAL. You can book in coaching calls when you need them at any time, or utilise one of our many support avenues.

## How long does it take?

As a general guide, the Diploma will take 12-16 months to complete. This is different for everyone, and you have up to two years to complete your qualification.

## Am I eligible for Recognition of Prior Learning?

Depending on your logistics experience, you may be eligible for RPL. As everyone is different, talk to your course advisor who will be able to advise you on the RPL process at CAL, and what you may be eligible for.

## Can I finish it faster?

Absolutely! As the course is online and self-paced, you can complete the course in a time frame that suits you.

## What about VET FEE-HELP?

The College for Adult Learning does not provide VET FEE-HELP. We do offer our own cost-effective payment plans which range from 3-18 months. These payment plans are structured to be affordable and flexible to our students' needs.

## How do I enrol?

Click the enrolment link below to put in your enrolment application. From here, you will be able to have a chat with one of our friendly Learning Consultants who will be able to guide you through the enrolment process and answer any questions you might have about studying a qualification with CAL.

## Workplace Requirements

As part of your course, it is compulsory to undertake and provide third-party evidence for some assessments in an eligible industry workplace. Students will be required to have access to your own eligible workplace, or an eligible host workplace, to successfully complete their qualification. If you are not in an eligible workplace, you must source your own host workplace that meets the requirements for the course.

## Third party

As part of your course, it is compulsory to undertake, and provide third-party evidence for, some assessments in an eligible industry workplace. Students will be required to have access to your own eligible workplace, or an eligible host workplace, to successfully complete their qualification. If you are not in an eligible workplace, you must source your own host workplace that meets the requirements for the course. For more information, please speak to our friendly Learning Consultants.

[Apply to Enrol Now](#)



## The College for Adult Learning

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Facts and figures obtained from:  
Supply Chain Victoria - <http://tlisc.org.au/>  
Logistics Training Council - [www.logisticstc.asn.au](http://www.logisticstc.asn.au)