



SOUTH METROPOLITAN TAFE VET DELIVERED TO SECONDARY STUDENTS 2024 PATHWAY OPPORTUNITIES

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South Metropolitan TAFE Campus locations

12 SOUTH METROPOLITAN TAFE CAMPUSES ARE LOCATED ACROSS THE SOUTHERN PERTH METROPOLITAN AREA

ARMADALE CAMPUS (A)

- 40 and 45 Commerce Avenue, Armadale WA 6112
- 145 Jull Street, Armadale WA 6112

BENTLEY CAMPUS (B)

Hayman Road Bentley WA 6102

CARLISLE CAMPUS (C)

Cnr Oats and Bank Streets, Carlisle WA 6101

FREMANTLE CAMPUS (F)

1 Fleet Street Fremantle, WA 6160

JANDAKOT CAMPUS (J)

- Annexe: 23 Eagle Drive, Jandakot WA 6164
- Hangar: 14 Compass Road, Jandakot WA 6164

KWINANA CAMPUS (K)

Cnr Gilmore Avenue and Sulphur Road, Orelia WA 6167

MANDURAH CAMPUS (Man)

2 Education Drive, Greenfields WA 6210

MUNSTER CAMPUS (Mun)

9 Gardiner Avenue, Munster WA 6166

MURDOCH CAMPUS (Mur)

130 Murdoch Drive, Murdoch WA 6150

NAVAL BASE CAMPUS (NB)

41 Hope Valley Road, Naval Base WA 6165

ROCKINGHAM CAMPUS (R)

Simpson Avenue, Rockingham WA 6168

THORNIE CAMPUS (T)

Burslem Drive, Thornlie WA 6108

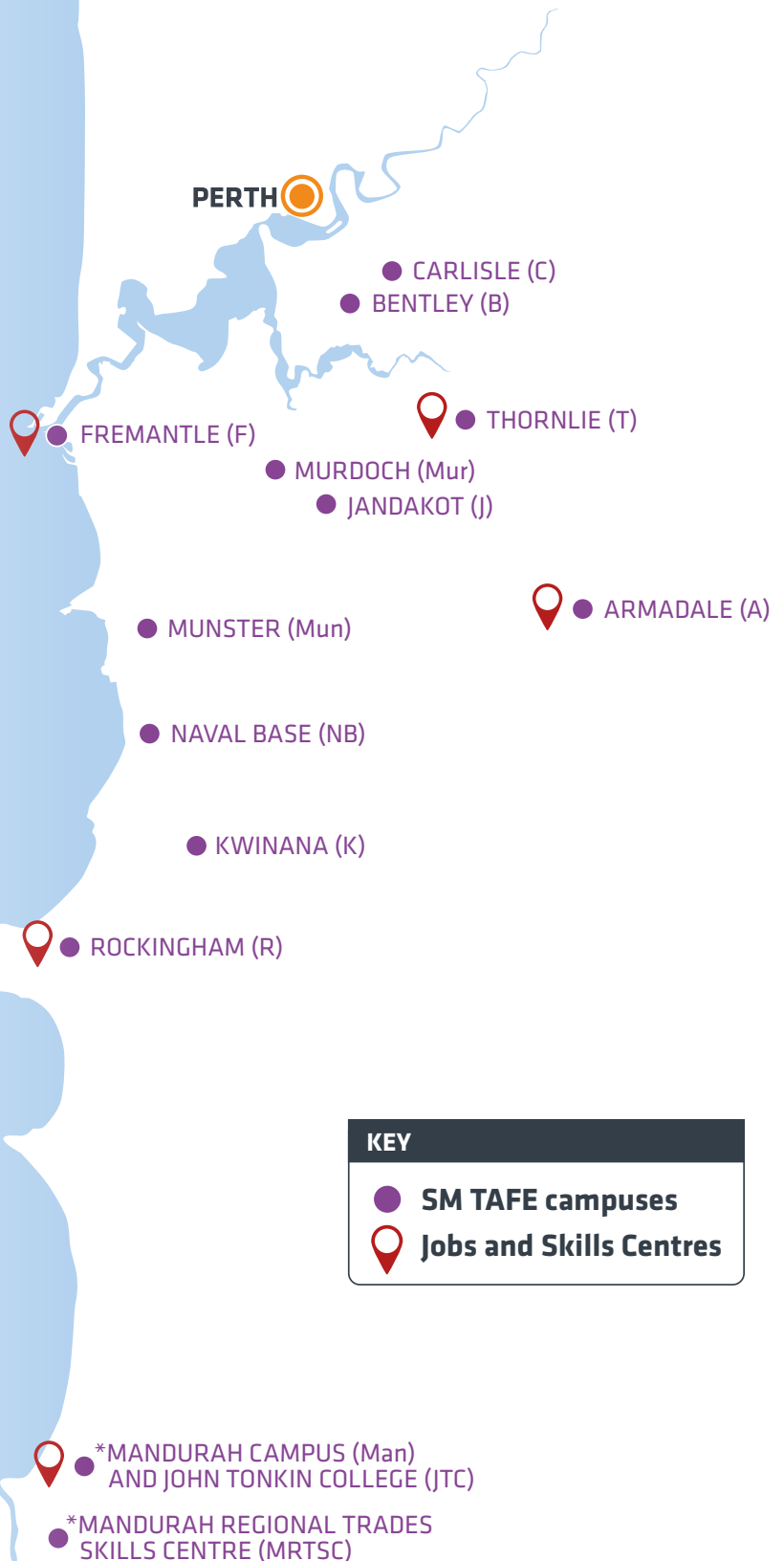
External delivery sites:

* JOHN TONKIN TRADE TRAINING CENTRE AT JOHN TONKIN COLLEGE (JTC)

1 Education Drive, Greenfields WA 6210

* MANDURAH REGIONAL TRADES SKILLS CENTRE (MRTSC)

Wanjeep Street, Mandurah WA 6210



KEY	
●	SM TAFE campuses
📍	Jobs and Skills Centres

Overview for parents and students

This booklet contains information on the range of courses offered by South Metropolitan TAFE as Vocational Education and Training Delivered to Secondary Students (VETDSS) courses. Information such as delivery locations, costs and uniform requirements are included to assist schools, teachers, parents and students in making the best choices for each individual.

WHAT IS VETDSS?

VETDSS is a program delivered to school students as part of the Western Australian Certificate of Education (WACE)

VETDSS courses are specifically chosen to provide students with clear career pathways after high school. VETDSS courses give students practical skills and an understanding of what to expect from the workplace and, once completed, may provide credits towards other nationally recognized qualifications, or lead to employment.

WHY CHOOSE VETDSS

- Gain a nationally accredited VET qualification and units of competency while completing your WACE;
- Develop practical, industry specific employability skills;
- Gain an understanding of the world of work, providing you with valuable experience to assist with planning and pursuing your career pathways; and
- Attend a SMTAFE campus one or two days per week to complete your course and participate in your normal school program on the other days.

ELIGIBILITY

SMTAFE offers VETDSS courses to all secondary school students throughout the Perth metropolitan area.

To be eligible to apply you must be:

- Completing Year 10,11 or 12 in 2024;
- An Australian Citizen, Permanent Resident or temporary resident holding one of the following visa types:
 - Sub-class 309, 444,785,790,820 visa;
 - Secondary holder of a temporary visa sub-class 457 or 482 visa;
 - Bridging Visa E (subclasses 050 and 051) where the visa holder has made a valid application for a visa of subclass 785 or 790;
 - Ukraine citizens who are holders of visa sub-class 449 or 786;
 - Afghan citizens who are holders of a visa sub-class 449; and
 - Holders of a bridging visa who are eligible to work, and who have made a valid application for a subclass 866 visa.

FEES AND CHARGES

Secondary school students undertaking VETDSS courses as part of their secondary education including pre-apprenticeships in schools courses are exempt from tuition, resource and enrolment fees. However, depending on the chosen course students may be required to purchase a uniform, protective equipment, textbooks or trade equipment/tools.

VETDSS APPLICATIONS FOR 2024 OPEN 3 JULY 2023

How do students apply?

[2024 Course Application Instructions](#)

VETDSS courses are extremely competitive. It is recommended that as much evidence as possible be provided to support the application. These documents must be uploaded when applying through our online application system.

Applications can be submitted online at southmetrotafe.wa.edu.au/secondary-school-students-vetdss

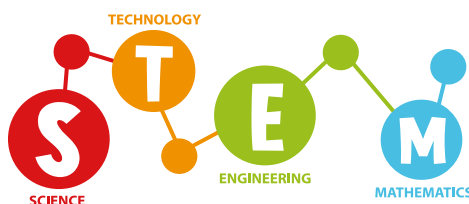
Students should liaise with their VET Coordinator before attempting to apply. The school will be asked to endorse and support all applications before the selection process begins.

APPLICATIONS CLOSE 4 SEPTEMBER 2023

FOR MORE INFORMATION

Please contact your school VET Coordinator.

Delivery of these courses is subject to sufficient enrolment numbers and dependent on the support of the Department of Training and Workforce Development. At this stage we do not anticipate any changes. However, we will not be able to confirm that these courses will run until late 2023.



Get ready for future jobs with STEM skills...

Science, Technology, Engineering and Maths – especially for those entering Years 10, 11 and 12 or those considering a vocational pathway.

How to apply



General information

With 12 campuses across the southern Perth metropolitan area, South Metropolitan TAFE is the largest provider of vocational education and training in Western Australia.

We have hundreds of full-time and part-time nationally accredited courses and apprenticeships, traineeships, short courses and skill sets available. We also have a range of pathways to university and a variety of industry-specific certifications/courses across a broad range of study areas including:

- Aerospace, Maritime and Logistics
- Agriculture, Animals, Science, and the Environment
- Automotive Technology
- Business and Finance
- Building and Construction
- Education and Community services
- Defence, Mechanical and Fabrication Engineering
- English, languages and Foundation Skills
- Electrotechnology and Plumbing
- Creative industries
- Hospitality, Tourism and Events
- Health, Beauty and Fitness
- Engineering and Mining
- Information Technology and Digital

ATTENDING A VETDSS COURSE

You are responsible for your own transport arrangements to and from your SMTAFE course.

Students are responsible for ensuring they attend all scheduled classes. Attendance will be recorded and any absences will be reported to the school. The VET coordinator at your school will be contacted to discuss the appropriateness of a student continuing if there are repeated absences.

Students are required to inform their lecturer in advance if they will be absent from any scheduled classes. Poor attendance may mean withdrawal from the course.

STUDENT RESPONSIBILITIES

As a student attending a VET Delivered to Secondary Students course at SMTAFE, you will have the opportunity to learn in an adult environment with students of all ages and diverse backgrounds.

There is an expectation that when attending classes, you will assume a greater responsibility for your own care and safety than may be the case when attending school.

As with all students enrolled at SMTAFE you are expected to adhere to the [Student Code of Conduct](#).

While attending SMTAFE, you are under the supervision of the lecturer taking the class. You will not be supervised at break times.

You are expected to remain within the college grounds unless you provide your lecturer with written notification from a parent/guardian or your school that you intend to leave the college during break times or earlier than the advertised class finish time.

WORK EXPERIENCE

Some courses may involve work practice/experience to support the learning program. Under each course you will find details of any work practice requirements. You will be required to document work practice hours and provide your lecturer with a copy of your logbook. You will be responsible for arranging your own transport to and from the workplace.

Proof of vaccination may still be required to participate in work placement in some industry. Please speak to your school VET coordinator or to your TAFE lecturer prior to work placement confirmation.

DRESS CODE

You are not required to wear your school uniform when on campus, but you are expected to dress appropriately.

Where special or protective clothing and/or footwear is required, it must be worn without exception. Students who forget to bring their protective clothing will be excluded from the campus workshops/classes and your school will be informed.



SCIENCE



TECHNOLOGY



ENGINEERING



MATHS



SOUTH METROPOLITAN TAFE
2024 VETDSS
COURSES



AEROSPACE, MARITIME AND LOGISTICS

A career in the Aerospace/Maritime/Logistics industry sets you up to be a part of modern technology. Discover the courses that are tailored to help you study in the field of aviation, remote pilot, logistics and aquaculture which has the most impact on modern life and future of environmental sustainability.



AEROSPACE, MARITIME AND LOGISTICS

SFI2019 Certificate II in Aquaculture

COURSE OUTLINE

South Metropolitan TAFE's Certificate II in Aquaculture will allow students to learn in a simulated work environment, a variety of practical skills applicable across the aquaculture industry. Students will gain a wealth of skills and knowledge regarding the care and maintenance of aquatic organisms, safe food handling, controlling pests, predators and diseases, handling and harvesting stock, maintaining and manipulating the water environment.

COURSE OVERVIEW

Campus	Fremantle campus
Duration and day	1 year (3 Terms) Thursday or Friday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Long sleeves and pants (Sun smart appropriate clothing for outdoors) • Enclosed shoes • Notebook and pen
Incidental costs	Not applicable
Job outcomes	This course provides students with skills and knowledge to work as a field hand in an aquaculture operation such as: Aquaculture farms, Aquarium wholesalers and retailers, Hatcheries and nurseries and Live post-harvest holding facilities

Click on the link below to find out more

[Aquaculture | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au/aquaculture)



AEROSPACE, MARITIME AND LOGISTICS

MEA20418-AB67 Certificate II in Aeroskills (Aeroskills Mechanical Pre-apprenticeship)

COURSE OUTLINE

This qualification provides students the initial skills and knowledge required for a highly sought-after career in aircraft maintenance as a pathway to becoming an aircraft engineer. Students will learn about the fundamentals of aircraft airframe systems, electrical systems, instrumentation, hydraulics systems, pneumatics systems, mechanical control systems, safe work practices, test equipment and more.

Students will gain invaluable practical experience in an operational aircraft hangar workshop, enabling them to learn the necessary hand skills and standards that are required in the industry. Upon successful completion students will receive course credit into South Metropolitan TAFE's Certificate IV in Aero skills (if selected by an employer as an aircraft maintenance engineering apprentice).

COURSE OVERVIEW

Campus	Jandakot campus
Duration and day	1 year (3 Terms), Thursday and Friday (2 days per week)
Work practice requirements	Students will undertake work practice in the simulated work environment at Jandakot campus hangar as part of the normal delivery of the course.
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Steel capped footwear that complies with Australian Safety Standards • Cotton drill pants and an industrial shirt (Hi-vis any colour) • Pen, pencil, paper, basic calculator and 2 ring binder
Incidental costs	Not applicable
Additional information	An interview will be required as part of the selection process.
Job outcomes	Aircraft engineering apprentice, Licensed aircraft maintenance engineer

Click on the link below to find out more

[Aircraft Maintenance | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)



AEROSPACE, MARITIME AND LOGISTICS

TLI20421 Certificate II in Supply Chain Operations

COURSE OUTLINE

Enter the world of supply chain management and gain knowledge in logistics which is absolutely critical for the management of defence assets.

Western Australia is home to one of two large Naval Shipbuilding industry and precincts in Australia. In Supply Chain operations you can be part of the hundreds of local businesses managing products and parts within the supply chain to help build and maintain Naval vessels well into the future.

Logistics is an essential requirement in the defence industry from planning to organising transport of people, material and systems.

This course is ideal for students interested in a career pathway in transport and logistics. You will gain skills and knowledge about occupational health and safety, dangerous goods, purchasing and procurement, inventory, safety management and customer service.

COURSE OVERVIEW

Campus	Fremantle campus
Duration and day	6 months – 2 Terms (Term 1 and Term 2), Friday (1 day per week) 6 months – 2 Terms (Term 3 and Term 4), Friday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Long sleeves and pants (Sun smart appropriate clothing for outdoors) • Enclosed shoes • Notebook and pen
Incidental costs	Not applicable
Job outcomes	Despatch clerk, Warehouse operator, Inventory clerk, Pick packer, Store person, Receiving clerk, Yard person

On successful completion of Year 12 and the Certificate II in supply chain operations, South Metropolitan TAFE graduates can apply for Certificate III or Certificate IV in supply chain operations.

Click on the link below to find out more

[Logistics & Warehousing | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au/Logistics%20and%20Warehousing)

Note: This course is also listed as part of the Defence Industry section



AEROSPACE, MARITIME AND LOGISTICS

AVI30219 Certificate III in Aviation (Cabin Crew)

COURSE OUTLINE

Are you ready to let your dreams soar?

This course is specifically designed for those seeking an exciting career in the aviation industry as cabin crew member (flight attendant).

Most of the practical training will be conducted on South Metropolitan TAFE's very own Boeing 737. Its full-length cabin includes business and economy class seating, fully operational galleys, cabin service equipment and PA system.

Students will learn how to evacuate down a slide, about (simulated) cabin fires with smoke, firefighting, ditching and life raft training. The practical skills and knowledge gained in this qualification will be used to facilitate the safety and comfort of passengers and other crew members.

COURSE OVERVIEW

Campus	Jandakot campus
Duration and day	1 year (3 terms and 3 weeks) Thursday and Friday (2 days per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Black closed-toe, low-heel dress shoes • South Metropolitan TAFE supplied uniform • Students must maintain a high standard of personal grooming. Males must be clean shaven, and females will need to wear make-up.
Incidental costs	Uniform costs approximately \$200 (includes South Metropolitan TAFE supplied uniform).
Additional information	An interview will be required as part of the selection process.
Job outcomes	Flight attendant, Senior flight attendant

Click on the link below to find out more

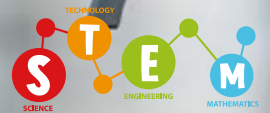
[Cabin Crew | South Metropolitan TAFE](#)



Click on the video links below to find out more

[Aviation cabin crew](#)

[Cabin crew](#)



AEROSPACE, MARITIME AND LOGISTICS

AVI30419 Certificate III in Aviation (Remote Pilot)

COURSE OUTLINE

This is the highest qualification available as a pathway for high school students to obtain a Civil Aviation Safety Authority (CASA) Remote Pilot License (RePL) and develop industry leading skills with the remotely piloted aircraft system (RPAS) industry.

Obtaining your Certificate III in Aviation (Remote Pilot) is the first step to attaining a Remote Pilot Licence (RePL). The RePL will allow you to operate RPAS for commercial or business purposes without weight or operating restrictions.

Students completing this qualification can pursue employment opportunities in the industry or as a pathway into further studies at a certificate IV, diploma or advanced diploma level. Alternatively, students can explore certificate III qualifications in aviation, for example, pilot studies, aviation management or cabin crew.

COURSE OVERVIEW

Campus	Fremantle campus
Duration and day	6 months course – 2 Terms (Term 1 and Term 2) 6 months course – 2 Terms (Term 3 and Term 4) Thursday or Friday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Long sleeves and pants (Sun smart appropriate clothing for outdoors) • Enclosed shoes • Notebook and pen • Drone (supplied by SM TAFE) • PPE (supplied by SM TAFE) • Course notes (supplied by SM TAFE)
Incidental costs	Students who wish to attain their RePL through our industry partners, Global Drone Solutions, a fee will apply.
Additional information	An interview will be required as part of the selection process.
Job outcomes	Remote Pilot, Prepares student for entry into Aviation, Pilot studies, Aviation management or Cabin crew.

Click on the link below to find out more

[Aerospace, Maritime and Logistics | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)

 Click on the video link below to find out more
[Remote pilot](#)

Note: This course is also listed as part of the Defence Industry section.



AGRICULTURE, ANIMALS, SCIENCE AND THE ENVIRONMENT

Do you have a love for all things nature, science, and animals? our Agriculture, Animal, Science and Environment qualifications offer a wildly diverse range of subjects including sampling and measurements, horticulture and animal care in our purpose-built campuses.



AGRICULTURE, ANIMALS, SCIENCE AND THE ENVIRONMENT



AHC20416 Certificate II in Horticulture

COURSE OUTLINE

A great way to set yourself up for a future career in horticulture! The Western Australian horticulture industry is strong and offering fantastic job opportunities.

If you are passionate about the environment, sustainable practices, or an avid home gardener who is interested in plants, this course is for you. Horticulture is one of the fastest growing industries in Australia with the sector playing an important role in delivering economic, social and environmental value. This qualification will assist with gaining employment in the horticulture, landscaping and conservation and land management industry. Gaining valuable skills that will enable you to work in both domestic and commercial settings.

Some of the skills taught in this qualification include:

- plant identification and care
- improving soil conditions
- operating machinery and equipment
- propagating
- pruning and fertilising
- maintaining gardens and nurseries
- treat plant pests, diseases and disorders
- assist with soil or growing media sampling and testing
- apply chemicals under supervision
- undertake propagation activities
- care for nursery plants
- support turf establishment

COURSE OVERVIEW

Campus	Murdoch campus
Duration and day	18 months, Friday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Steel capped footwear that complies with Australian Safety Standards and gardening gloves • collared long sleeve shirt and work trousers • sun hat, sun block • hair tie (if long hair) • pen, exercise book, 6B pencil, calculator, clipboard for field work
Incidental costs	Not applicable
Job outcomes	Garden and nursery labourer, Gardener, Nursery person

Note: This qualification will transition to a new training package in 2024.

Click on the link below to find out more

[Horticulture | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)

 Click on the video links below to find out more
[Horticulture](#)



AGRICULTURE, ANIMALS, SCIENCE AND THE ENVIRONMENT

MSL20122 Certificate II in Sampling and Measurement

COURSE OUTLINE

Do you want to be part of construction, manufacturing, resources and environmental industry sectors!

This qualification is designed to provide the learner with foundation skills on how to perform a range of sampling and measurement activities as part of laboratory, production or field operations in the construction, manufacturing, resources and environmental industry sectors.

Some of the skills taught in this qualification include:

- following set procedures to sample raw materials and products
- package, label, store and transport samples
- using simple equipment (hydrometers, thermometers and pH meters) to make measurements
- performing basic tests that take a short time and involve a narrow range of variables and
- easily recognised control limits
- making visual inspection of products and packaging.

COURSE OVERVIEW

Campus	Murdoch campus, John Tonkin College
Duration and day	2 years (7 terms), Murdoch, Thursdays 2 years (7 terms) John Tonkin College, Fridays
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Enclosed shoes • T-shirt/polo (not sleeveless) and trousers (not shorts) • Hair tie (if long hair) • Pen, exercise book, calculator.
Incidental costs	Not applicable
Job outcomes	Samplers and testers, Production personnel, Plant operators, Production operators, Field assistants, Drivers and sample couriers.

Click on the link below to find out more

[Agriculture, Animals, Science and the Environment | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)

 Click on the video links below to find out more
[Lab Operations](#)



AUTOMOTIVE

Do you have a passion for cars, trucks or bikes? Open up a range of different career options with an Automotive course at our purpose-built training facilities based at our Kwinana and Carlisle campuses feature specialised equipment including vehicles, automotive repair and diagnosis.



AUR20720 Certificate II in Automotive Vocational Preparation - Light, Heavy and Electrical Rotation

COURSE OUTLINE

Are you revved up for a career powering modern cars?

Certificate II in Automotive Vocational Preparation students will cover three specifications of the automotive industry light, heavy and electrical. Within the light component they will learn fundamentals of mechanical workings and servicing of passenger and light commercial vehicles. As they move to the heavy focus students gain an understanding of large trucks, basic industrial mining equipment. Finally, the electrical component focuses on the inner wirings of automotive equipment across both heavy and light vehicles.

Students will:

- Gain a feel for the automotive industry in a simulated workshop
- Learn basic use of automotive workshop equipment, safe work practices and manual handling skills
- Learn the basic purpose and features of vehicle systems

COURSE OVERVIEW

Campus	Kwinana campus
Duration and day	1 year (3 Terms), Thursday or Friday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Cotton drill long pants • Cotton drill collared Shirt • Steel capped footwear that complies with Australian Safety Standards
Incidental costs	Not applicable
Job outcomes	Mechanic assistant

Click on the link below to find out more

[Automotive](#)



Click on the video links below to find out more

[Light Automotive](#)



AUR20720 Certificate II in Automotive Vocational Preparation - Electrical, Panel and Paint Rotation

COURSE OUTLINE

Are you revved up for a career powering modern cars?

Certificate II in Automotive Vocational Preparation students will cover three specifications of the automotive industry light, electrical, panel and paint. Within the light component they will learn fundamentals of mechanical workings and servicing of passenger and light commercial vehicles. As they move to the electrical component the focus will be on the inner wirings of automotive equipment. Finally, in the panel and paint component, students learn thermal cutting, panel repair and rust prevention.

Students will:

- Gain a feel for the automotive industry in a simulated workshop
- Learn basic use of automotive workshop equipment, safe work practices and manual handling skills
- Learn the basic purpose and features of vehicle systems

COURSE OVERVIEW

Campus	Carlisle campus
Duration and day	1 year (3 Terms), Thursday or Friday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Cotton drill long pants • Cotton drill collared Shirt. • Steel capped footwear that complies with Australian Safety Standards
Incidental costs	Not applicable
Job outcomes	Mechanic assistant

Click on the link below to find out more

[Automotive](#)



Click on the video links below to find out more

[Light Automotive](#)



BUILDING AND CONSTRUCTION

One of the biggest industries in Western Australia and employs approximately 10 per cent of the state's workforce. Be a part of our Building and Construction pre-apprenticeship and paraprofessional courses in an ever-growing industry full of exciting employment opportunities.



BUILDING AND CONSTRUCTION

52893WA Certificate II in Building and Construction (Pathway Trades) (Brick and Block Laying)

COURSE OUTLINE

Want to build the blocks for your career in construction?

This qualification is designed to provide the learner with foundation skills therefore enhancing apprenticeship prospects in the building and construction industry which is experiencing a current skills shortage. Students learn skills in handling construction materials, basic hand skills, reading building plans, measuring and calculations.

Bricklaying is an important and in-demand trade, being vital to the construction industry as the foundation for residential and commercial developments. In this course you'll learn how to use bricklaying tools and equipment to construct and repair brick and block walls.

Complete this course to give yourself the best chance of getting an apprenticeship and a head start in an outdoors trade such as bricklaying, carpentry or labouring.

COURSE OVERVIEW

Campus	Thornlie campus
Duration and day	1 year (3 Terms) - Thursday and Friday (2 days a week)
Work practice requirements	It is a requirement that students undertake the Workplace Learning Course through their school in a building and construction environment for a minimum of 110 hours. Students will be required to document their workplace hours and must supply TAFE lecturer with a copy in order to have their certificates issued.
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Steel capped footwear that complies with Australian Safety Standards • Safety glasses • Overalls or cotton drill pants and long sleeve high-vis shirt (any colour) • Pen, pencil, paper, 2 ring binder and basic calculators
Incidental costs	Not applicable
Job outcomes	Builder's labourer, Construction assistant

Click on the link below to find out more

[Bricklaying and Blocklaying | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](#)



Click on the video links below to find out more

[Brick and Block](#)



BUILDING AND CONSTRUCTION

52893WA Certificate II in Building and Construction (Pathway Trades) (Carpentry and Joinery)

COURSE OUTLINE

Do you have a keen interest in woodwork or the building industry and a passion for the perfect finish of a job?

When you complete this you'll be what employers are looking for as an apprentice carpenter. Carpentry is fundamental to the construction industry and one of the most in-demand trades. A carpenter specialises in working with wood, metal and other materials to assemble, install and repair foundations. Working both outdoors and indoors, the career of a carpenter can bring you a diverse range of jobs and there's various specialities to choose from - you can see your work come to life in real houses and buildings, adding your own creative flair.

By completing this qualification, you will gain knowledge and skills to work effectively in the building industry in accordance with current building practices. This course will give you a taste of what it's like to be a carpenter and put the foundations in place for your future.

COURSE OVERVIEW

Campus	Thornlie campus
Duration and day	1 year (3 Terms), Thornlie – Thursday and Friday (2 days a week)
Work practice requirements	It is a requirement that students undertake the Workplace Learning Course through their school in a building and construction environment for a minimum of 110 hours. Students will be required to document their workplace hours and must supply TAFE lecturer with a copy in order to have their certificates issued.
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Steel capped footwear that complies with Australian Safety Standards • Safety glasses • Overalls or cotton drill pants and long sleeve high-vis shirt (any colour) • Pen, pencil, paper, 2 ring binder and Basic calculator
Incidental costs	Not applicable
Job outcomes	Builder's labourer, Construction assistant

Click on the link below to find out more

[Carpentry and Joinery | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)

 Click on the video links below to find out more
[Carpentry and Joinery](#)



BUILDING AND CONSTRUCTION

52893WA-AD10 Certificate II in Building and Construction (Pathway Trades) Painting and Decorating Pre-Apprenticeship

COURSE OUTLINE

Painting and decorating is known as the finishing trade in the building industry, with applications for both new building projects and restorations.

This course has an emphasis on the practical aspects of painting and decorating including learning to prepare surfaces and a variety of painting techniques. Students will work on practical painting and decorating projects to solidify their skills.

COURSE OVERVIEW

Campus	Thornlie campus, Mandurah Regional Trades Skills Centre
Duration and day	1 year (3 Terms), Thornlie – Thursday and Friday (2 days a week) 1 year (3 Terms), Mandurah Regional Trades Skills Centre – Thursday and Friday (2 days a week)
Work practice requirements	Students are required to complete a minimum of 110 hours of work placement. TAFE will organise work placement in collaboration with the schools within TAFE day release.
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Enclosed shoes • Work shorts or work trousers • Work shirt or plain t-shirt
Incidental costs	Not applicable
Job outcomes	Painter and decorator

Click on the link below to find out more

[Painting and Decorating | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](#)

 Click on the video links below to find out more
[Painting and decorating](#)



BUILDING AND CONSTRUCTION

52893WA Certificate II in Building and Construction (Pathway Trades)

COURSE OUTLINE

This qualification is designed to provide the learner with foundation skills therefore enhancing apprenticeship prospects in the building and construction industry which is experiencing a current skills shortage.

Students who attend Mandurah Campus will complete their second year at Rockingham Campus.

Students learn skills in handling construction materials, basic hand skills, reading building plans, measuring and calculations. This qualification has an emphasis on the practical aspects of building and construction and will include a number of basic construction projects constructed on campus as part of the training course which complements their classroom studies.

COURSE OVERVIEW

Campus	Mandurah campus, Rockingham campus
Duration and day	2 years, Mandurah – Thursday (1 day per week) 2 years, Rockingham – Thursday (1 day per week) 2 years, Rockingham – Friday (1 day per week)
Work practice requirements	It is a requirement that students undertake the Workplace Learning Course through their school in a building and construction environment for a minimum of 110 hours over the 2 years of the course. Students will be required to document their workplace hours and must supply TAFE lecturer with a copy in order to have their certificates issued.
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Steel capped footwear that complies with Australian Safety Standards • Safety glasses • Overalls or cotton drill pants and long sleeve high-vis shirt (any colour) • Pen, pencil, paper, 2 ring binder and basic calculator
Incidental costs	Not applicable
Job outcomes	Builder's labourer, Construction assistant

Click on the link below to find out more

[Building and Construction | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)

 Click on the video links below to find out more
[Building and Construction](#)



BUILDING AND CONSTRUCTION

52825WA Certificate II in Building and Construction (Pathway - Para Professional)

COURSE OUTLINE

The course is a pre-entry course suitable for people wishing to commence a career in the residential building sector of the construction industry in a non-trade occupation such as draftspersons, pre-start consultants, contract administrators, schedulers, estimators, designers, or related off-site construction support roles.

The following competencies will be assessed over the two-year qualification:

- Develop residential building industry knowledge
- Produce appropriate word-processed documents
- Communicate in the workplace
- Carry out basic measurements and calculations for residential buildings
- Read and interpret plans and specifications
- Participate in OHS processes
- Apply knowledge of residential building processes and materials
- Create and use industry specific spreadsheets
- Undertake application of building codes and standards to residential buildings
- Apply principles of sustainability in residential building practices
- Use CAD software template to produce 2-D drawings of residential buildings
- Undertake basic estimation and costing from contract documents

COURSE OVERVIEW

Campus	Thornlie campus
Duration and day	2 years, Thursday (1 day per week)
Work practice requirements	Students are required to complete 55 hours of work placement per year. TAFE will organise work placement in collaboration with the schools within TAFE day release.
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Pen, pencil, paper, 2 ring binder and basic calculator
Incidental costs	Not applicable
Job outcomes	Draftspersons, pre-start consultants, contract administrators, schedulers, estimators, purchasing/procurement, or related off-site construction support roles.



BUILDING AND CONSTRUCTION

RII20720 Certificate II in Civil Construction

COURSE OUTLINE

Are you looking for a career in construction using the largest tools?

When you complete the Certificate II in Civil Construction you'll be building a career as a mobile plant operator, bridge construction worker, pipe layer, or road construction worker.

Just some of the skills taught in this qualification include:

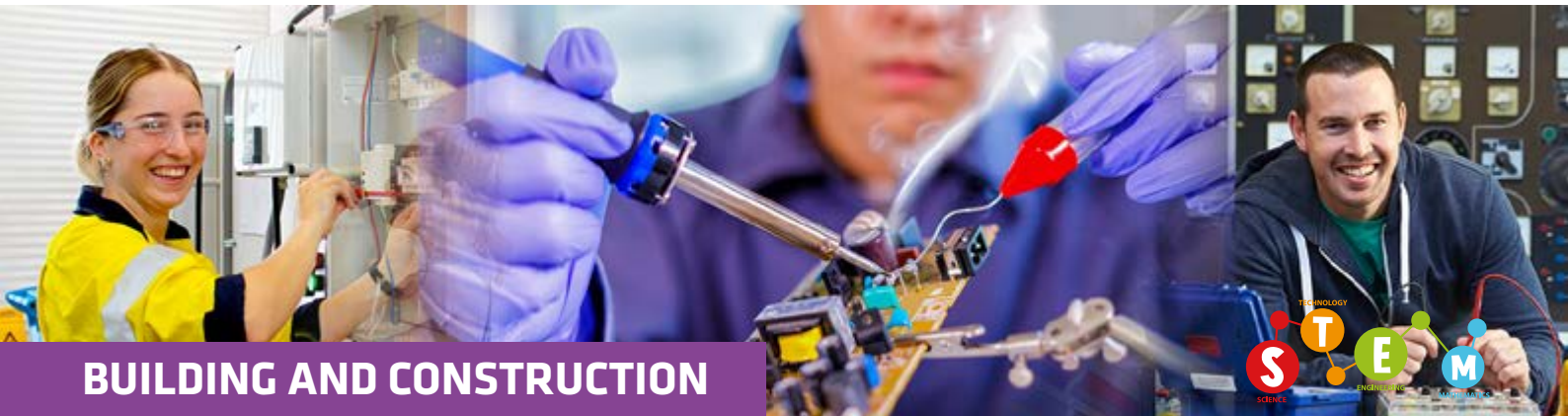
- Plan and organise work
- Identify, locate and protect underground services
- Read and interpret plans and job specifications
- Carry out manual excavation
- Spread and compact materials manually
- Use hand and power tools
- Operate small plant and equipment

COURSE OVERVIEW

Campus	Thornlie campus
Duration and day	1 year, Thursday and Friday (2 days per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Long shirt and long pants (preferably high vis) • Steel capped footwear that complies with Australian Safety Standards
Incidental costs	Not applicable
Job outcomes	Construction worker, Mobile plant operator

Click on the link below to find out more

[Building and Construction | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)



BUILDING AND CONSTRUCTION

UEE22020-AC54 Certificate in Electrotechnology (Career Start) (Electrotechnology Pre-Apprenticeship)

COURSE OUTLINE

This entry level qualification provides the practical skills and knowledge to work safely in an electrotechnology environment, solve problems in multiple DC circuits and extra low voltage single path circuits.

This includes:

- Practical skills and knowledge to install, operate, and maintain electrical and communications equipment and systems for domestic, business and industrial markets
- Skills to use tools, take electrical measurements and interpret technical drawings
- Maths
- Safety in the workplace and quality control procedures

Students will require an Electrical Training Licence which will be required for work placement

COURSE OVERVIEW

Campus	Thornlie campus, Rockingham campus
Duration and day	2 years (6 Terms), Thornlie – Mondays or Wednesdays (1 day per week) 2 years (6 Terms), Rockingham – Thursdays (1 day per week)
Work practice requirements	Students are required to complete 75 to 80 hours of work placement per year. TAFE will organise workplacement in collaboration with school within TAFE day release.
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Steel capped footwear that complies with Australian Safety Standards • Safety glasses • Overalls or cotton drill pants and long sleeve high-vis shirt (any colour) • Stationery – pen, pencil, paper, 2 ring binder, scientific calculator
Incidental costs	Not applicable
Job outcomes	Electrical trades assistant, Telecommunications trades assistance

Click on the link below to find out more

[Building and Construction | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)

 Click on the video links below to find out more
[Electrotechnology](#)



BUILDING AND CONSTRUCTION

MSF20313 Certificate II in Furniture Making

COURSE OUTLINE

Do you want a career making cherished chairs and loved lounges?

When you complete the Certificate II in Furniture Making you'll be what employers are looking for as an apprentice furniture maker or cabinet maker. Students learn skills in using hand and power tools; preparing surfaces; interpreting plans; measuring; calculating the right amount of material for the job and workplace health and safety.

Cabinet makers work from plans or drawings to make home and office furniture, as well as make built-in cupboards and fixtures for new homes and shops. Furniture Making concentrates on the production of solid and free-standing furniture.

COURSE OVERVIEW

Campus	Thornlie campus
Duration and day	2 years, Friday (1 day per week)
Work practice requirements	To be advised
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Steel capped footwear that complies with Australian Safety Standards • Safety glasses • Overalls or cotton drill pants • Long sleeve high-vis shirt (any colour) • Stationery – pen, pencil, paper, 2 ring binder and calculator
Incidental costs	Not applicable
Job outcomes	Cabinet maker

Note: This qualification will transition to a new training package course in 2024.

Click on the link below to find out more

[Certificate II in Furniture Making \(Cabinet Making/Furniture Making Pre-Apprenticeship\) | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)

 [Click on the video links below to find out more Cabinet Making](#)



BUILDING AND CONSTRUCTION

52887WA-AC56 Certificate II in Plumbing (Pre-Apprenticeship)

COURSE OUTLINE

This qualification is designed to provide the learner with foundation skills and therefore enhance apprenticeship prospects in the plumbing industry as a plumber, roof plumber or gasfitter.

You will gain the following knowledge and skills:

- Sheet-metal work
- Oxyacetylene welding and fabrication of non-ferrous piping
- PVC pipe work
- Reading and interpreting plans
- Plumbing hand and power tools
- Workplace health and safety

COURSE OVERVIEW

Campus	Rockingham campus
Duration and day	2 years, Thursday (1 day per week)
Work practice requirements	SMTAFE staff will work with the student and school to organise work practice opportunities to complete a minimum of 150 hours.
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Long sleeved high visibility work shirt (any colour) • Steel capped footwear that complies with Australian Safety Standards • Safety glasses • Work shorts or work trousers
Incidental costs	Not applicable
Job outcomes	Construction trades assistant in relevant area

Click on the link below to find out more

[Building and Construction | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)



BUSINESS AND FINANCE

Plan your study pathway in business and finance that gives you the necessary problem solving, managerial and organisation skills to thrive in an active marketplace. You will learn in our advanced campus facilities that feature specialised business simulators.



BUSINESS AND FINANCE

BSB30120 Certificate III in Business

COURSE OUTLINE

Do you want the skill for a flexible career that could take you anywhere?

When you complete the Certificate III in Business, you'll have skills that employers are looking for, making you ideal for roles in data entry, customer service, accounts or as an office clerk.

Gain these skills:

- Basic MYOB
- Workplace organisation
- Customer service
- Workplace health and safety
- Desktop publishing, spreadsheets, creating electronic presentations.

With industry and government forecasting a strong demand for office workers in coming years, you'll be ready for recruiting.

COURSE OVERVIEW

Campus	Thornlie campus, Mandurah campus
Duration and day	5 Terms, Thursday (One day per week)
Work practice requirements	Not applicable
Uniform and supplies	Neat casual clothes
Incidental costs	Not applicable
Job outcomes	Office clerk, Office assistant, Accounts clerk, Receptionist, Administration officer, Office support, Data entry

Click on the link below to find out more

[Business and Finance | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)

 Click on the video links below to find out more
[Business Training - Simulated Office](#)



CREATIVE INDUSTRIES

A career in the Creative Industries is incredibly rewarding, as you share your creativity with those around you. Our Creative Industries students have access to excellent facilities, based at our Bentley campus and you will gain exposure to current industry practices through exciting collaborative events opportunities.

Chantel Concei Photographer; Lydia Moss @ Vivien's Model Management,
Jasmine O'Brien @ Fashion South Metropolitan TAFE, Floristry South Metropolitan TAFE, Beauty & Hair South Metropolitan TAFE.



CREATIVE INDUSTRIES

MST20616 Certificate II in Applied Fashion Design and Technology

COURSE OUTLINE

Do you want to work in the creative and energetic world of fashion?

South Metropolitan TAFE offers an exciting new pathway of learning which incorporates all aspects of the fashion production process - from design principles to construction techniques and from fibre and fabric research to pattern-making and drafting.

Main areas of study include:

- Design
- Construction (woven and knit)
- Patternmaking
- Sustainability
- Occupational health and safety
- Textile Development
- Fashion Design Process
- Electronic design tools
- Hand finishing techniques

COURSE OVERVIEW

Campus	Bentley campus
Duration and day	1 year (3 Terms), Thursday or Friday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Appropriate clothing • Enclosed shoes • Hair tied back • Minimal jewellery
Incidental costs	Class kits and fabric samples of approximately \$150 for both Thursday and Friday classes, to be paid on the first day. Students will be required to purchase materials depending on their chosen garments. Students will be required to purchase further design and pattern-making equipment for project work.
Job outcomes	Assistant fashion designer, Textile print designer

Note: This qualification will transition to a new training package in 2024.

Click on the link below to find out more

[Fashion Design Courses](#)



Click on the video links below to find out more

[Fashion - Bentley a Fashion Icon](#)



DEFENCE INDUSTRY

A career in the defence industry sets you up in the workforce of the future. Discover exciting courses for VETDSS (Vocational Education and Training Delivered to Secondary Students) on the cutting edge of technology with skills and career opportunities that will last into the future.

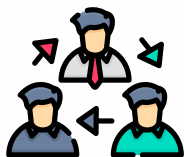
WHAT TO EXPECT IN A DEFENCE INDUSTRY CAREER?

Exciting careers are available in Manufacturing, Cyber Security and ICT, Design, Engineering and Supply Chain Operations.



Exciting projects

A career in Defence Industry often means you are working on the cutting edge of Australia's National security: developing and using new technologies, manufacturing on the large scales, and pushing the frontiers of our capabilities.



A diverse, collaborative culture

A career in Defence Industry rewards collaboration, curiosity and ingenuity. Defence Industry sits at the crossroads of research, manufacturing and technologies which means our people come from many backgrounds, bringing a rich and diverse culture.



Opportunities to build new skills

The ever-changing nature of defence means Defence Industry encourages and promotes life-long learning. Government funded training opportunities are available across a wide range of professions in the Defence Industry.

Source: For Students | Defence Industry <https://www.defenceindustry.gov.au/students>

Click on this video link to find out more [Defence Careers](#)





22586VIC-AD16 Certificate II in Integrated Technologies (Pre-vocational) – Robotics Control Stream

COURSE OUTLINE

Are you looking for a career in robotics to prepare yourself to find an opportunity in the defence industry?

Across the globe automation, smart technologies and robots have been taking over routine tasks in many industries and Western Australia is no different with automation driving the future in the defence, mining, oil and gas and other engineering sectors.


By offering this entry level course for those interested in a career in robotics you will gain introductory skills involving simple robotic projects and successful completion could see you in many sub-disciplines of engineering such as mechanical, systems and electrical engineering.

COURSE OVERVIEW

Campus	Munster campus
Duration and day	1 year (3 Terms) Thursday and Friday (2 days a week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Long sleeved shirt • Long pants • Enclosed shoes
Incidental costs	Not applicable
Job outcomes	Entry level in Automation, Robotics, Electronics technician, Smart technologies, Electrical trades

Click on the link below to find out more

<https://www.southmetrotafe.wa.edu.au/courses/engineering-and-mining>

 Click on the video link below to find out more
[Automation and Robotics at SMTAFE](#)



22586VIC-AE01 Certificate II in Integrated Technologies (Pre-vocational) – Security Systems Stream

COURSE OUTLINE

Are you looking for a career in Security System technology to prepare yourself to find an opportunity in the defence industry?

Security is more than cyber security; it also includes physical security and information security. All companies working in defence, or wanting to work in defence, need to contribute to the security of people, information and equipment.

This pre-vocational course will prepare learners with the knowledge and skills required to work in various technical roles in industries where there is an integration of security equipment and video surveillance

COURSE OVERVIEW

Campus	Rockingham campus
Duration and day	1 year (3 Terms), Thursday and Friday (2 days a week at Rockingham)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Long sleeved shirt • Long pants • Enclosed shoes
Incidental costs	Not applicable
Job outcomes	Entry level in Automation, Electronics technician, Security system technician, Smart technologies

Click on the link below to find out more

<https://www.southmetrotafe.wa.edu.au/courses/engineering-and-mining>

 Click on the video link below to find out more
[Automation and Robotics at SMTAFE](#)



DEFENCE INDUSTRY

UEE21920 Certificate II in Electronics

COURSE OUTLINE

Are you looking for a career in engineering to prepare yourself to find an opportunity in the defence industry?

When you complete a Certificate II in Electronics, you'll be flicking the switch on an exciting new career in electronics. You will gain the knowledge and practical workshop skills to assemble and replace electronic components; troubleshoot DC circuits; use test equipment; and utilise workplace health and safety and sustainability practices.

Pathway to further study: this qualification provides a pathway for students to gain employment within the electrotechnology industry or pursue further qualifications such as the Certificate III to Advanced Diploma.

COURSE OVERVIEW

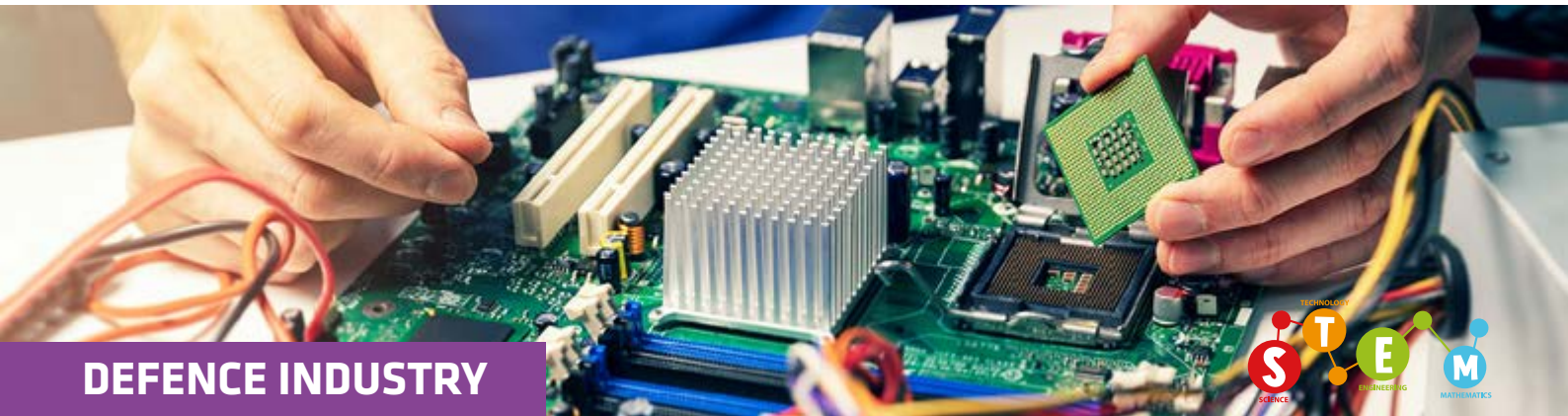
Campus	Rockingham campus, Thornlie campus
Duration and day	1 year (3 Terms) Rockingham – Friday (1 day per week), Thornlie – Friday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Long sleeved shirt • Long pants • Enclosed shoes • A long sleeve shirt may be required for some lessons of the practical unit • Calculator with basic graph function • Pencil, pacer pencil, eraser, ruler
Incidental costs	Textbook \$200
Job outcomes	Computer Assembler, Electrical component assembler, Electrical trades assistant, Electronics operator, Electrotechnology career start trainee, Security cabler, Sustainable energy career start trainee

Click on the link below to find out more

<https://www.southmetrotafe.wa.edu.au/courses/engineering-and-mining>



Click on the video link below to find out more
[Electronics and Communications at SM TAFE](#)



DEFENCE INDUSTRY

UEE20520 Certificate II in Computer Assembly and Repair

COURSE OUTLINE

Plug in to your career in computer assembly and repair and be introduced to the world of electronics. Take the first step to sparking your career in computer assembly and repair with this nationally recognised qualification, which will start you on your journey to becoming an ICT Support Technician or a Hardware Technician.

With ICT knowledge being the most required skillset for trained professionals, you can equip yourself with sought-after skills and pave your pathway to employment in an in-demand field.

Be guided by our team of highly experienced lecturers who can provide you with the foundations of IT skills needed by employers, as you learn to assemble computers and facilitate routine hardware repairs to a professional standard in line with customer specifications.

COURSE OVERVIEW

Campus	Thornlie campus
Duration and day	1 year (3 Terms), Thursday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Enclosed shoes • Long pants/jeans • A long sleeve shirt may be required for some lessons of the practical unit • Calculator with basic graph function • Pencil, pacer pencil, eraser, ruler
Incidental costs	Textbook \$200
Job outcomes	ICT support technician, Hardware technician

Click on the link below to find out more

<https://www.southmetrotafe.wa.edu.au/courses/engineering-and-mining>



Click on the video link below to find out more

[Electronics and Communications at SM TAFE](#)



DEFENCE INDUSTRY

ICT20120 Certificate II in Applied Digital Technologies

COURSE OUTLINE

Looking to commence into an IT career?

Begin your IT career pathway and enhance your employability skills.

The Certificate II in Applied Digital Technologies will give you the foundation skills to either seek general employment or commence your further study in IT. Learn the basics of using and maintaining software, hardware, systems, digital media and social media. Higher level studies are strongly recommended to reach career growth and lucrative roles.

Gain these skills:

- business application skills in word processing, spreadsheets and database
- develop digital imaging skills
- use and develop social media presence
- work with basic computer hardware and operating systems
- gain workplace health and safety knowledge
- develop sustainable work practices

Note: This course delivery finishes by 22 November 2024

COURSE OVERVIEW

Campus	Thornlie campus
Duration and day	1 year, Friday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Smart casual attire • Enclosed shoes • Notebook and pen • 1 Terabyte (1TB) USB 3.0 external drive
Incidental costs	Not applicable
Job outcomes	Office assistant

Click on the link below to find out more

<https://www.southmetrotafe.wa.edu.au/courses/information-technology-library-and-digital>

 Click on the video link below to find out more
[Information Technology](#)



DEFENCE INDUSTRY

TLI20421 Certificate II in Supply Chain Operations

COURSE OUTLINE

Enter the world of supply chain management and gain knowledge in logistics which is absolutely critical for the management of defence assets.

Western Australia is home to one of two large Naval shipbuilding industry and precincts in Australia. In Supply Chain Operations you can be part of the hundreds of local businesses managing products and parts within the supply chain to help build and maintain Naval vessels well into the future.

Logistics is an essential requirement in the defence industry from planning to organising transport of people, material and systems.

This course is ideal for students interested in a career pathway in transport and logistics. You will gain skills and knowledge about occupational health and safety, dangerous goods, purchasing and procurement, inventory, safety management and customer service.

COURSE OVERVIEW

Campus	Fremantle campus – 6 months – 2 Terms (Term 1 and Term 2) Fremantle campus – 6 months – 2 Terms (Term 3 and Term 4)
Duration and day	6 months, Friday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Long sleeves and pants (Sun smart appropriate clothing for outdoors) • Enclosed shoes • Notebook and pen
Incidental costs	Not applicable
Job outcomes	Despatch clerk, Warehouse operator, Inventory clerk, Pick packer, Store person, Receiving clerk, Yard person

On successful completion of Year 12 and the Certificate II in supply chain operations, South Metropolitan TAFE graduates can apply for Certificate III or Certificate IV in Supply Chain Operations.

Click on the link below to find out more

[Logistics & Warehousing | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au/Logistics%20and%20Warehousing)



MEM20105-AA50 Certificate II in Engineering (Heavy Fabrication Pre-Apprenticeship)

COURSE OUTLINE

Metal fabricators and welders work in a diverse trade, apply a broad range of fabrication and welding skills to industries including mechanical and civil engineering, mining resources sector construction, defence and more!

Pre-Apprentices are exposed to the latest technological developments in the fabrication and welding trade, including computer-controlled metal plate cutting equipment.

Students will learn skills in using power tools, performing engineering measurements, welding, metal sheet cutting and workplace health and safety.

COURSE OVERVIEW

Campus	Thornlie campus
Duration and day	1 year (3 Terms), Thursday and Friday (2 days per week)
Work practice requirements	South Metropolitan TAFE will work with the student in finding suitable work practice. Students will undertake a minimum of 150 hours of work practice as part of the normal delivery of the course within TAFE day release.
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Steel capped footwear that complies with Australian Safety Standards • Safety glasses • Cotton drill long sleeve industrial shirt (Hi-vis yellow colour) • Pen, pencil, Scientific calculator and notebook
Incidental costs	Approx. \$100 to purchase Welding safety kit, info sheet will be provided on the first day of class
Job outcomes	Welder, Boilermaker, Metal fabricator

Click on the link below to find out more

<https://www.southmetrotafe.wa.edu.au/courses/engineering-and-mining>



Click on the video link below to find out more

[Career in Fabrication and Engineering](#)



MEM20105-AA49 Certificate II in Engineering (Mechanical Fitter and Machinist Pre-Apprenticeship)

COURSE OUTLINE

This qualification will teach the practical skills needed to make and repair machines, parts, and tools. Students will learn about measuring and cutting, safety in the workplace, quality control, mechanical cutting, and machining and how to draw and interpret sketches.

Fitters are often employed in engineering workshops. There are also many skilled workers in the mining industry and on offshore oil rigs, repairing and servicing heavy mining equipment. Fitters also work with pumps, hydraulics, and pneumatics.

Machinists work from detailed drawings to create parts (made from metal and other materials) using lathes, milling machines and various power tools, to make and service machinery, pumps, and other equipment.

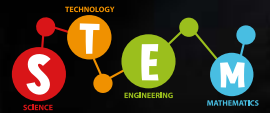
COURSE OVERVIEW

Campus	Rockingham campus
Duration and day	1 year (3 Terms), Thursday and Friday (2 days per week)
Work practice requirements	South Metropolitan TAFE will work with the student in finding suitable work practice. Students will undertake a minimum of 150 hours of work practice as part of the normal delivery of the course within TAFE day release.
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Steel capped footwear that complies with Australian Safety Standards • Safety glasses • Overalls or cotton drill pants • Cotton drill long sleeve industrial shirt (Hi-vis yellow colour) • Pen, pencil, scientific calculator and notebook
Incidental costs	Approx. \$100 to purchase Welding safety kit, info sheet will be provided on the first day of class
Job outcomes	Fitter - Metal, Fitter and turner, Fluid power mechanic, Maintenance mechanic/Motor mechanic, Mechanical fitter, Metal fabricator (Boilermaker), Metal machinist (First class) - engineering, Plant mechanic, Tool and die maker, Toolmaker.

Click on the link below to find out more

<https://www.southmetrotafe.wa.edu.au/courses/engineering-and-mining>

 Click on the video link below to find out more
[Mechanical fitter](#)



DEFENCE INDUSTRY

MEM20422 Certificate II in Engineering Pathways (Machinery and Fabrication Focus)

COURSE OUTLINE

This qualification is intended for students interested in gaining exposure to an engineering or related working environment with a view to entering into employment in that area.

Students will develop trade like skills and knowledge in a range of engineering and manufacturing tasks which will enhance their entry-level employment prospects for apprenticeships, traineeships or general employment in an engineering-related workplace.

Some of the units of competency will articulate into an apprenticeship course in the metals trade areas, which may reduce the amount of time required to complete an apprenticeship.

Students will work with engineering tools and equipment to produce or modify objects in a safe and effective manner.

COURSE OVERVIEW

Campus	John Tonkin Trade Training Centre at John Tonkin College
Duration and day	2 years (7 Terms), Friday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Steel capped footwear that complies with Australian Safety Standards • Safety glasses • Overalls or cotton drill pants • Cotton drill long sleeve industrial shirt (Hi-vis yellow colour) • Pen, pencil, scientific calculator and note book
Incidental costs	Approx. \$100 to purchase Welding safety kit, info sheet will be provided on the first day of class
Job outcomes	Metal engineering process worker, Engineering production process worker

Click on the link below to find out more

<https://www.southmetrotafe.wa.edu.au/courses/engineering-and-mining>

 Click on the video link below to find out more
[Defence Training](#)



DEFENCE INDUSTRY

MEM30522 Certificate III in Engineering - Technical

COURSE OUTLINE

Are you ready to engineer a mechanically technical career in design world of defence industry?

This qualification aims to teach basic skills needed to gain initial employment in an engineering office. The Certificate III will look at the industries of civil, structural, mechanical and electrical engineering. Skills such as mathematics, drafting and design, selecting, assembling, setting up and maintaining simple equipment and systems to a prescribed routine or standard will be covered in this qualification. This course is designed to:

- Provide a thorough grounding in the engineering, physical and mathematical sciences
- Develop an appreciation of the management of engineering activities
- Develop the ability to undertake life-long professional learning
- Develop an awareness of the professional responsibility for a sustainable environment
- Provide articulation to university undergraduate courses

This qualification will prepare you to respond quickly to workplace requirements and provide technical support skills to multiple departments within the defence industry such as research, design, operations, and maintenance.

COURSE OVERVIEW

Campus	Munster campus, John Tonkin College
Day	1 year (3 Terms), Munster – Thursday or Friday (1 day per week) 1 year (3 Terms), John Tonkin College – Thursday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Enclosed shoes, Long pants/jeans, A long sleeve work shirt may be required for some lessons of the practical units. • Scientific calculator. • 1x 2H pencil, 1x HB pencil, 1x 2B pencil, 1x eraser, 1x sharpener, 1x A4 notepad, 1x USB flash drive.
Incidental costs	Textbook \$200
Job outcomes	Assistant production scheduler, Draftsperson (Mechanical detail), Engineering assistant technical, Engineering draftsperson (Mechanical) – Computer Aided Drafting, Engineering trainee (Mechanical), Trainee in engineering company and Technical officer.

On successful completion of Year 12 and the Certificate III in Engineering (Technical), South Metropolitan TAFE graduates can apply for the Diploma of Engineering.

Click on the link below to find out more

<https://www.southmetrotafe.wa.edu.au/courses/engineering-and-mining>

 Click on the video link below to find out more
[Technical Engineering](#)



DEFENCE INDUSTRY

ICT30120 Certificate III in Information Technology (Cyber Security)

COURSE OUTLINE

Looking to commence into an IT career with a Cyber Security focus and want to explore the career opportunities in defence industry?

Protect critical systems and sensitive information from digital attacks in an exciting defence industry career in cyber security and Information and Communications Technologies (ICT). You will be looking at digital measures to prevent cybercrimes in SM TAFE's state-of-the-art Training Cyber Security Operations Centre (TCSOC). The centre is a training environment designed to simulate cyber-attacks where you can take part to attack, defend and monitor critical systems.

This qualification will make students an attractive applicant for information technology roles such as client support officer, ICT operations support, IT technician and PC support and where routine cyber security practices are required.

Students will gain skills in cloud services, cyber security risk analysis, networking and hardware, online security threat handling and cyber security awareness.

This qualification leads onto the Certificate IV in Cyber Security. An Advanced Diploma of Cyber Security is available to complete the full study pathway.

Note: This course delivery finishes by 22 November 2024

COURSE OVERVIEW

Campus	Rockingham campus, Thornlie campus
Duration and day	1 year, Thursday (1 day per week at Thornlie), Friday (1 day per week at Thornlie), Friday (1 day per week at Rockingham)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Smart casual attire • Enclosed shoes • Notebook and pen • 1 Terabyte (1TB) USB 3.0 external drive
Incidental costs	Not applicable
Job outcomes	Client support officer, Help desk technician, ICT operations support, IT technician and PC support.

Click on the link below to find out more

<https://www.southmetrotafe.wa.edu.au/courses/information-technology-library-and-digital>

 Click on the video link below to find out more
[Cyber Security](#)



DEFENCE INDUSTRY

ICT30120 Certificate III in Information Technology (general)

COURSE OUTLINE

Looking to commence into an IT career and want to explore the career opportunities in Defence?

Computers and technologies are critical to every piece of defence industry.

When you complete the Certificate III in Information Technology general focus, you will be an attractive applicant for information technology roles such as client support officer, ICT operations support and IT technician.

Students will gain skills in hardware installation and maintenance; support PC operating systems, networking operating system installation and management; Microsoft Office applications and documentation; ICT helpdesk skills.

Note: This course delivery finishes by 22 November 2024.

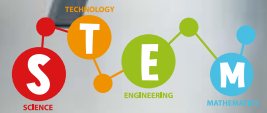
COURSE OVERVIEW

Campus	Thornlie Campus, Mandurah campus
Duration and day	1 year, Friday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Smart casual attire • Enclosed shoes • Notebook and pen • 1 Terabyte (1TB) USB 3.0 external drive
Incidental costs	Not applicable
Job outcomes	Client support officer, Help desk technician, ICT operations support, IT technician and PC support.

Click on the link below to find out more

<https://www.southmetrotafe.wa.edu.au/courses/information-technology-library-and-digital>

 Click on the video link below to find out more
[Information Technology](#)



DEFENCE INDUSTRY

AVI30419 Certificate III in Aviation (Remote Pilot)

COURSE OUTLINE

This is the highest qualification available as a pathway for high school students to obtain a Civil Aviation Safety Authority (CASA) Remote Pilot License (RePL) and develop industry leading skills with the remotely piloted aircraft system (RPAS) industry.

Obtaining your Certificate III in Aviation (Remote Pilot) is the first step to attaining a Remote Pilot Licence (RePL). The RePL will allow you to operate RPAS for commercial or business purposes without weight or operating restrictions.

Students completing this qualification can pursue employment opportunities in the industry or as a pathway into further studies at a certificate IV, diploma or advanced diploma level. Alternatively, students can explore certificate III qualifications in aviation, for example, pilot studies, aviation management or cabin crew.

COURSE OVERVIEW

Campus	Fremantle campus
Duration and day	6 months course – 2 Terms (Term 1 and Term 2) 6 months course – 2 Terms (Term 3 and Term 4) Thursday or Friday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Long sleeves and pants (Sun smart appropriate clothing for outdoors) • Enclosed shoes • Notebook and pen • Drone (supplied by SM TAFE) • PPE (supplied by SM TAFE) • Course notes (supplied by SM TAFE)
Incidental costs	Students who wish to attain their RePL through our industry partners, Global Drone Solutions, a fee will apply.
Additional information	An interview will be required as part of the selection process
Job outcomes	Remote Pilot, Prepares student for entry into Aviation, Pilot studies, Aviation management or Cabin crew.

Click on the link below to find out more

<https://www.southmetrotafe.wa.edu.au/courses/aerospace-maritime-and-logistics>

 Click on the video link below to find out more
[Remote pilot](#)



EDUCATION AND COMMUNITY SERVICES

Having a passion for working with those in need and making positive changes to their lives means a career in Education and Community Services could be your ideal vocation. As demand grows in our community for people in support roles there has never been a better time to launch your career in this sector.





CHC22015 Certificate II in Community Services

COURSE OUTLINE

When you complete the Certificate II in Community Services you'll be on your way to a career as a youth worker, support worker or family carer. You will gain the following skills:

- communicate and work effectively
- gather and provide information
- work health and safety
- how to manage workplace stress
- work with diverse people

COURSE OVERVIEW

Campus	Mandurah campus
Duration and day	1 year (3 Terms), Friday (1 day per week)
Work practice requirements	It is a requirement that students undertake work placement learning with their school. Students must complete a minimum of 20 hours work placement in an organisation related to providing members of the community with a service e.g., soup kitchens, op-shop etc (childcare centre or part of an Ed-Support program within a school is NOT permitted). Work placement hours must be completed outside the TAFE release day. Some workplaces may still require proof of vaccination.
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Neat, casual dress with enclosed shoes (No clothing with any offensive printing)
Incidental costs	Not applicable
Job outcomes	Learning pathway towards CHC32015 Certificate III in Community Services.

Click on the link below to find out more

[Education and Community Services | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)

 Click on the video links below to find out more
[Community services](#)



EDUCATION AND COMMUNITY SERVICES

CHC22015 Certificate II in Community Services (Focus-Early Childhood Sector)

COURSE OUTLINE

This qualification is designed to reflect the role of employees who perform a range of tasks in the industry.

IMPORTANT INFORMATION: This qualification focusses on the early Childhood Services sector.

COURSE OVERVIEW

Campus	Mandurah, Murdoch and Rockingham campuses
Duration and day	1 year (3 Terms), Mandurah – Friday Murdoch – Wednesday Rockingham – Friday
Work practice requirements	It is a requirement that students undertake the work placement learning course with their school. Students will be required to complete 50 hours in a regulated education and care service (childcare centre) not a school environment. Students must complete all workplace tasks outlined within the South Metropolitan TAFE training record book as part of their qualification requirements. These hours are in addition to their 1 day a week class. Schools need to ensure that students have all the industry required clearances before commencing work placement. Some workplace may still require proof of vaccination.
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Students need to dress to the standard required to work in a childcare centre. • Notebook and pen
Incidental costs	Not applicable
Job outcomes	This qualification will provide students with entry into the Cert III Early Childhood Education and Care and can work as a Child care worker, Family day care worker, Nanny.

Click on the link below to find out more

[Education and Community Services | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au/education-and-community-services)

 Click on the video links below to find out more
[Early childhood education and care](#)



EDUCATION AND COMMUNITY SERVICES

CHC30221 Certificate III in School Based Education Support

COURSE OUTLINE

You will learn how to implement planned education programs, assist students in their learning and development, contribute to the safety and health of students and support students with additional needs, work effectively with culturally diverse students and colleagues. As part of this qualification, you will undertake work placement where you will be able to apply the skills and knowledge you have learned in a classroom setting.

COURSE OVERVIEW

IMPORTANT INFORMATION	<ul style="list-style-type: none"> ENTRY REQUIREMENT: C Grades in Year 10 English and Maths or OLNA or NAPLAN year 9, Band 8
Campus	John Tonkin College, Rockingham campus
Duration and day	1 year (3 Terms) John Tonkin College– Friday (1 day per week) Rockingham – Friday (1 day per week)
Work practice requirements	Work placement to be completed on another day other than the tafe release day. It is a requirement that students undertake the work placement learning course with their school. Students will be required to complete 100 hours of work placement (minimum of 16 days placement in addition to scheduled Friday class) in a regulated school environment. Students must complete all workplace tasks outlined within the South Metropolitan TAFE training record book as part of their qualification requirements. Schools need to ensure that students have all the industry required clearances before commencing work placement. Students over the age of 18 years are required to obtain a Working with Children Check.
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> Students need to dress to the standard required to work in a school setting.
Incidental costs	Not applicable
Additional information	Students will be required to attend 2 mandatory days for First Aid on a Saturday.
Job outcomes	Education assistant, Education aide

Click on the link below to find out more

[Education and Community Services | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)

 Click on the video links below to find out more
[Education support](#)



ENGINEERING AND MINING

Western Australia's engineering industry is very closely linked to the mining and construction industries and offers a wide range of career opportunities. Plan your study pathway in engineering where these skills are also in demand in the exciting and rewarding defence industry.





ENGINEERING AND MINING

52845WA Certificate II in Autonomous Workplace Operations

COURSE OUTLINE

The autonomous workplace operation course is designed to give the participants the fundamental knowledge and skills required to work in a remote autonomous workplace. The course is not about pressing buttons, but rather, working in a team of professionals in a semi or fully autonomous remote operation, using the state-of-the-art technology, communication systems, Human-Machine Interfaces (HMI) to operate equipment such as autonomous heavy haul trucks, loaders, trains, drills, robotic fuel stations, robots, process equipment, control systems and variety of communication systems. Ultimately it is about working with robots, autonomous equipment, radars, GPS, sensors, controllers and remote operators.

At the end of this course, students will be able to understand and demonstrate:

- what is required to work in a remote autonomous operation,
- follow policies, procedures, guidelines and safety requirements in an autonomous environment,
- the necessary skills and knowledge to efficiently utilise the technology used in an autonomous operation,
- effective use of technology, communication and safety systems,
- manage the workload in a remote autonomous operation, and
- understand and operate control systems and HMI used in an autonomous remote operation.

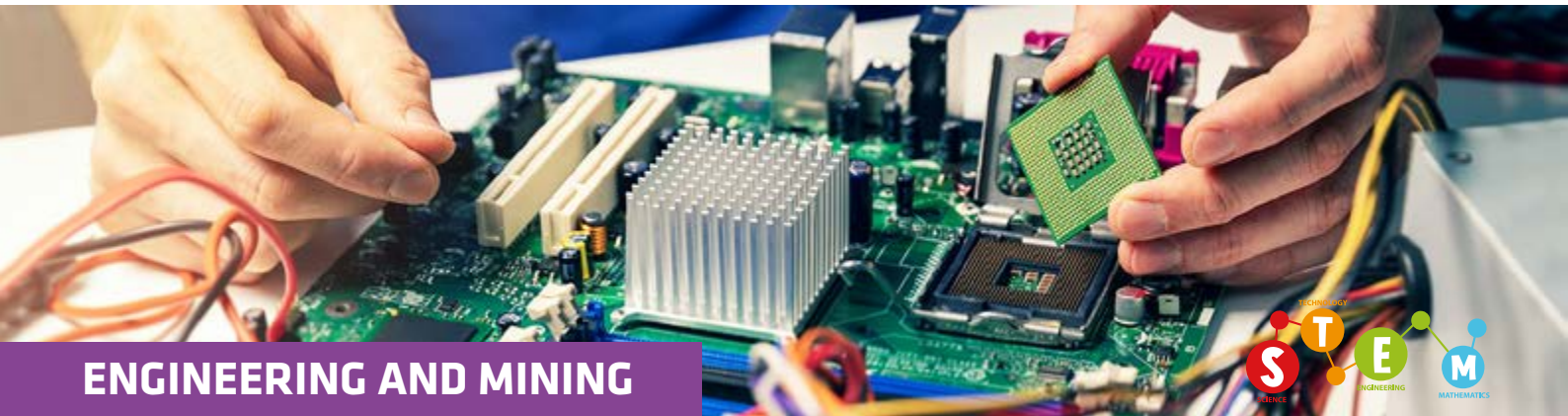
COURSE OVERVIEW

Campus	Munster campus 1 year (Term 1 start) Thornlie campus – 1 year (Term 2 start, only for students studying Year 10 & 11 in 2024, as course finishes end of Term 4)
Duration and day	Munster campus – Thursday or Friday (1 day per week) Thornlie campus – Wednesday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Long pants • Long sleeve shirt • Enclosed shoes • Wired audio headset 3.5mm plug or USB connector type
Incidental costs	Not applicable
Job outcomes	Prepare students for work readiness as a trainee or apprentice in a process industry sector which is rapidly becoming more remotely automated which includes but not limited to: Mining, Refining, Process engineering, Renewable energy sector.

Click on the link below to find out more

[Automation | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)

 Click on the video links below to find out more
[Automation](#)



ENGINEERING AND MINING

UEE20520 Certificate II in Computer Assembly and Repair

COURSE OUTLINE

Plug in to your career in computer assembly and repair and be introduced to the world of electronics. Take the first step to sparking your career in computer assembly and repair with this nationally recognised qualification, which will start you on your journey to becoming an ICT Support Technician or a Hardware Technician.

With ICT knowledge being the most required skillset for trained professionals, you can equip yourself with sought-after skills and pave your pathway to employment in an in-demand field.

Be guided by our team of highly experienced lecturers who can provide you with the foundations of IT skills needed by employers, as you learn to assemble computers and facilitate routine hardware repairs to a professional standard in line with customer specifications.

COURSE OVERVIEW

Campus	Thornlie campus
Duration and day	1 year (3 Terms), Thursday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Enclosed shoes • Long pants/jeans • A long sleeve shirt may be required for some lessons of the practical unit • Calculator with basic graph function • Pencil, pacer pencil, eraser, ruler
Incidental costs	Textbook \$200
Job outcomes	ICT support technician, Hardware technician

Click on the link below to find out more

[Engineering and Mining | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)



Click on the video link below to find out more

[Electronics and Communications at SM TAFE](#)

Note: This course is also listed as part of the Defence Industry section



ENGINEERING AND MINING

UEE21920 Certificate II in Electronics

COURSE OUTLINE

Are you looking for a career in engineering to prepare yourself to find an opportunity in the defence industry?

When you complete a Certificate II in Electronics, you'll be flicking the switch on an exciting new career in electronics. You will gain the knowledge and practical workshop skills to assemble and replace electronic components; troubleshoot DC circuits; use test equipment; and utilise workplace health and safety and sustainability practices.

Pathway to further study: This qualification provides a pathway for students to gain employment within the electrotechnology industry or pursue further qualifications such as the Certificate III to Advanced Diploma.

COURSE OVERVIEW

Campus	Rockingham campus, Thornlie campus
Duration and day	1 year (3 Terms) Rockingham – Friday (1 day per week), Thornlie – Friday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Long sleeved shirt • Long pants • Enclosed shoes • A long sleeve shirt may be required for some lessons of the practical unit • Calculator with basic graph function • Pencil, pacer pencil, eraser, ruler
Incidental costs	Textbook \$200
Job outcomes	Computer assembler, Electrical component assembler, Electrical trades assistant, Electronics operator, Electrotechnology Career Start Trainee, Security cabler, Sustainable Energy Career Start Trainee

Click on the link below to find out more

[Engineering and Mining | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)



Click on the video link below to find out more
[Electronics and Communications at SM TAFE](#)

Note: This course is also listed as part of the Defence Industry section



ENGINEERING AND MINING

MEM20105-AA50 Certificate II in Engineering (Heavy Fabrication Pre-Apprenticeship)

COURSE OUTLINE

Metal fabricators and welders work in a diverse trade, apply a broad range of fabrication and welding skills to industries including mechanical and civil engineering, mining resources sector construction, defence and more!

Pre-Apprentices are exposed to the latest technological developments in the fabrication and welding trade, including computer-controlled metal plate cutting equipment.

Students will learn skills in using power tools, performing engineering measurements, welding, metal sheet cutting and workplace health and safety.

COURSE OVERVIEW

Campus	Thornlie campus
Duration and day	1 year (3 Terms), Thursday and Friday (2 days per week)
Work practice requirements	South Metropolitan TAFE will work with the student in finding suitable work practice. Students will undertake a minimum of 150 hours of work practice as part of the normal delivery of the course within TAFE day release.
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Steel capped footwear that complies with Australian Safety Standards • Safety glasses • Cotton drill long sleeve industrial shirt (Hi-vis yellow colour) • Pen, pencil, Scientific calculator and notebook
Incidental costs	Approx. \$100 to purchase Welding safety kit, info sheet will be provided on the first day of class
Job outcomes	Welder, Boilermaker, Metal fabricator

Click on the link below to find out more

[Engineering and Mining | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](#)

 Click on the video link below to find out more
[Career in Fabrication and Engineering](#)

Note: This course is also listed as part of the Defence Industry section



MEM20105-AA49 Certificate II in Engineering (Mechanical Fitter and Machinist Pre-Apprenticeship)

COURSE OUTLINE

This qualification will teach the practical skills needed to make and repair machines, parts, and tools. Students will learn about measuring and cutting, safety in the workplace, quality control, mechanical cutting, and machining and how to draw and interpret sketches.

Fitters are often employed in engineering workshops. There are also many skilled workers in the mining industry and on offshore oil rigs, repairing and servicing heavy mining equipment. Fitters also work with pumps, hydraulics, and pneumatics.

Machinists work from detailed drawings to create parts (made from metal and other materials) using lathes, milling machines and various power tools, to make and service machinery, pumps, and other equipment.

COURSE OVERVIEW

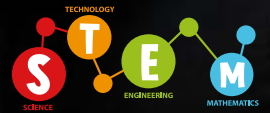
Campus	Rockingham campus
Duration and day	1 year (3 Terms), Thursday and Friday (2 days per week)
Work practice requirements	South Metropolitan TAFE will work with the student in finding suitable work practice. Students will undertake a minimum of 150 hours of work practice as part of the normal delivery of the course within TAFE day release.
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Steel capped footwear that complies with Australian Safety Standards • Safety glasses • Overalls or cotton drill pants • Cotton drill long sleeve industrial shirt (Hi-vis yellow colour) • Pen, pencil, scientific calculator and notebook
Incidental costs	Approx. \$100 to purchase Welding safety kit, info sheet will be provided on the first day of class
Job outcomes	Fitter - Metal, Fitter and Turner, Fluid Power Mechanic, Maintenance Mechanic/ Motor Mechanic, Mechanical Fitter, Metal Fabricator (Boilermaker), Metal Machinist (First Class) - Engineering, Plant Mechanic, Tool and Die Maker, Toolmaker.

Click on the link below to find out more

[Engineering and Mining | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](#)

 Click on the video link below to find out more
[Mechanical fitter](#)

Note: This course is also listed as part of the Defence Industry section



ENGINEERING AND MINING

MEM20422 Certificate II in Engineering Pathways (Machinery and Fabrication Focus)

COURSE OUTLINE

This qualification is intended for students interested in gaining exposure to an engineering or related working environment with a view to entering into employment in that area.

Students will develop trade like skills and knowledge in a range of engineering and manufacturing tasks which will enhance their entry-level employment prospects for apprenticeships, traineeships or general employment in an engineering-related workplace.

Some of the units of competency will articulate into an apprenticeship course in the metals trade areas, which may reduce the amount of time required to complete an apprenticeship.

Students will work with engineering tools and equipment to produce or modify objects in a safe and effective manner.

COURSE OVERVIEW

Campus	John Tonkin Trade Training Centre at John Tonkin College
Duration and day	2 years (7 Terms), Friday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Steel capped footwear that complies with Australian Safety Standards • Safety glasses • Overalls or cotton drill pants • Cotton drill long sleeve industrial shirt (Hi-vis yellow colour) • Pen, pencil, scientific calculator and note book
Incidental costs	Approx. \$100 to purchase Welding safety kit, info sheet will be provided on the first day of class
Job outcomes	Metal engineering process worker, Engineering production process worker

Click on the link below to find out more

[Engineering and Mining | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)



Click on the video link below to find out more

[Defence Training](#)

Note: This course is also listed as part of the Defence Industry section



22586VIC-AD16 Certificate II in Integrated Technologies (Pre-vocational) – Robotics Control Stream

COURSE OUTLINE

Are you looking for a career in robotics to prepare yourself to find an opportunity in the defence industry?

Across the globe automation, smart technologies and robots have been taking over routine tasks in many industries and Western Australia is no different with automation driving the future in the defence, mining, oil and gas and other engineering sectors.

By offering this entry level course for those interested in a career in robotics you will gain introductory skills involving simple robotic projects and successful completion could see you in many sub-disciplines of engineering such as mechanical, systems and electrical engineering.

COURSE OVERVIEW

Campus	Munster campus
Duration and day	1 year (3 Terms) Thursday and Friday (2 days a week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Long sleeved shirt • Long pants • Enclosed shoes
Incidental costs	Not applicable
Job outcomes	Entry level in Automation, Robotics, Electronics technician, Smart technologies, Electrical trades

Click on the link below to find out more

[Engineering and Mining | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)

 Click on the video link below to find out more
[Automation and Robotics at SMTAFE](#)

Note: This course is also listed as part of the Defence Industry section



22586VIC-AE01 Certificate II in Integrated Technologies (Pre-vocational) - Security Systems Stream

COURSE OUTLINE

Are you looking for a career in Security System technology to prepare yourself to find an opportunity in the defence industry?

Security is more than cyber security; it also includes physical security and information security. All companies working in defence, or wanting to work in defence, need to contribute to the security of people, information and equipment.


This pre-vocational course will prepare learners with the knowledge and skills required to work in various technical roles in industries where there is an integration of security equipment and video surveillance

COURSE OVERVIEW

Campus	Rockingham campus
Duration and day	1 year (3 Terms), Thursday and Friday (2 days a week at Rockingham)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Long sleeved shirt • Long pants • Enclosed shoes
Incidental costs	Not applicable
Job outcomes	Entry level in automation, Electronics technician, Security system technician, Smart technologies

Click on the link below to find out more

[Engineering and Mining | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)

 Click on the video link below to find out more
[Automation and Robotics at SMTAFE](#)

Note: This course is also listed as part of the Defence Industry section



ENGINEERING AND MINING

MEM30522 Certificate III in Engineering - Technical

COURSE OUTLINE

Are you ready to engineer a mechanically technical career in design world of defence industry?

This qualification aims to teach basic skills needed to gain initial employment in an engineering office. The Certificate III will look at the industries of civil, structural, mechanical and electrical engineering. Skills such as mathematics, drafting and design, selecting, assembling, setting up and maintaining simple equipment and systems to a prescribed routine or standard will be covered in this qualification. This course is designed to:

- Provide a thorough grounding in the engineering, physical and mathematical sciences
- Develop an appreciation of the management of engineering activities
- Develop the ability to undertake life-long professional learning
- Develop an awareness of the professional responsibility for a sustainable environment
- Provide articulation to university undergraduate courses

This qualification will prepare you to respond quickly to workplace requirements and provide technical support skills to multiple departments within the defence industry such as research, design, operations, and maintenance.

COURSE OVERVIEW

Campus	Munster campus, John Tonkin College
Day	1 year (3 Terms), Munster – Thursday or Friday (1 day per week) 1 year (3 Terms), John Tonkin College – Thursday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Enclosed shoes, Long pants/jeans, A long sleeve work shirt may be required for some lessons of the practical units. • Scientific calculator. • 1x 2H pencil, 1x HB pencil, 1x 2B pencil, 1x eraser, 1x sharpener, 1x A4 notepad, 1x USB flash drive.
Incidental costs	Textbook \$200
Job outcomes	Assistant production scheduler, Draftsperson (Mechanical detail), Engineering assistant technical, Engineering draftsperson (Mechanical) – Computer Aided Drafting, Engineering trainee (Mechanical), Trainee in engineering company and Technical officer.

On successful completion of Year 12 and the Certificate III in Engineering (Technical), South Metropolitan TAFE graduates can apply for the Diploma of Engineering.

Click on the link below to find out more

[Engineering and Mining | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)

 **Click on the video link below to find out more**
[Technical Engineering](#)

Note: This course is also listed as part of the Defence Industry section



HEALTH, BEAUTY AND FITNESS

Having a passion for working with people to make positive changes to their lives means a career in Health, Beauty and Fitness could be your ideal vocation. These qualifications provide you with a range of skills to work in a variety of roles that include Nursing, retail cosmetics and salon assistant.



52831WA Certificate IV in Preparation for Health and Nursing Studies

COURSE OUTLINE

The Certificate IV in Preparation for Health and Nursing Studies gets you one step closer to a career as an enrolled nurse, or a pathway to be a Registered Nurse.

You will gain the knowledge and skills to ease comfortably into studying nursing. You will learn about anatomy, physiology, and microbiology, medical terminology, applied mathematics, physics and chemistry, as well as study skills.

The Certificate IV in Preparation for Health and Nursing Studies provides the academic knowledge for entry into the Diploma of Nursing.

COURSE OVERVIEW

Campus	Bentley campus, Rockingham campus
Duration and day	2 years Bentley - Friday (1 day per week) Rockingham – Friday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Smart casual clothing • Enclosed shoes • Notebook and pen
Incidental costs	Not applicable
Additional information	Students will be required to complete an LLN test and participate in an interview as part of the selection process.
Job outcomes	Pathway to the Diploma of Nursing and other tertiary pathways that accept a certificate IV as an entry requirement.

Click on the link below to find out more

[Certificate IV in Preparation for Health and Nursing](#)



HEALTH, BEAUTY AND FITNESS

SHB20121 Certificate II in Retail Cosmetics

COURSE OUTLINE

This qualification will provide students with experience to assist them to communicate in the workplace, interact with customers, demonstrate and sell makeup and retail skin-care products, and perform routine salon or store functions.

COURSE OVERVIEW

Campus	Mandurah campus, Murdoch campus
Duration and day	1 year (3 Terms) Mandurah - Friday (1 day per week) Murdoch – Friday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none">• Black pants and black top• Enclosed shoes• Notebook and pen
Incidental costs	\$150 which covers all incidentals and a makeup brush kit
Job outcomes	Retail cosmetic assistant.

Click on the link below to find out more

[Beauty Course Information](#)



HEALTH, BEAUTY AND FITNESS

SHB20216 Certificate II in Salon Assistant

COURSE OUTLINE

Are you looking to get ahead in a stylish career?

This qualification will provide students with the skills and knowledge to support professional hairdressers to carry out a range of salon services. Duties include greeting clients, scheduling appointments, head, neck, and shoulder massage, drying hair to shape and salon safety.

Students will also learn to sell products and services and develop hairdressing industry knowledge.

COURSE OVERVIEW

Campus	Mandurah campus, Murdoch campus
Duration and day	1 year (3 Terms) Mandurah – Thursday or Friday (1 day a week) Murdoch – Friday (1 day a week)
Work practice requirements	Students will be required to participate in live work activity in the TAFE salon. This is to further develop employability skills and capture on the job training aspects for assessments. It is recommended that students undertake the workplace learning course through their school in a hairdressing salon for a minimum of 10 days.
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Black pants and black top • Black, flat enclosed shoes • Notebook and pen
Incidental costs	\$60 which covers all incidentals and a hair kit
Job outcomes	Salon assistant

Click on the link below to find out more

[Certificate II in Salon Assistant](#)

 Click on the video link below to find out more
[Hairdressing](#)



HOSPITALITY, TOURISM AND EVENTS

The Hospitality, Tourism and Events industries are the world's largest employers. Our Hospitality, Tourism and Events courses cover sectors that offer exciting and diverse work environments where you could potentially take your career anywhere across the globe.



HOSPITALITY, TOURISM AND EVENTS

FBP20221-AC93 Certificate II in Baking (Pre-Apprenticeship)

COURSE OUTLINE

Want to start a career in baking?

Bakers use raw ingredients, combine them either using machines or by hand and then bake them in ovens. They may also glaze, decorate, slice, and wrap these products for individual consumption. As part of this course students learn about producing a range of breads, cakes, biscuits, cookies, pies and other baked goods for retail and wholesale bakeries and dining establishments. Students also learn about occupational health and safety, food hygiene and sanitation and effective workplace communication and about how to apply these practical skills in the workplace.

COURSE OVERVIEW

Campus	Bentley campus
Duration and day	1 year (3 Terms), Thursday and Friday (2 days per week)
Work practice requirements	South Metropolitan TAFE will work with the student in finding suitable work practice. Students will undertake a minimum of 150 hours of work practice as part of the normal delivery of the course.
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Checked chef's trousers • White cap • White short sleeved shirt or T-shirt • Leather boots • White bib apron • Toolbox
Incidental costs	<ul style="list-style-type: none"> • Bakers uniform – approximate cost \$150 • Tool kit \$220
Job outcomes	Baker's assistant, Bakery sales assistant

Click on the link below to find out more

[Hospitality, Tourism and Events | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)

 Click on the video link below to find out more
[Baking](#)



HOSPITALITY, TOURISM AND EVENTS

SIT20322 Certificate II in Hospitality

COURSE OUTLINE

Get your hospitality career started.

This qualification provides training for people interested in pursuing a career associated within the hospitality industry.

The skills and knowledge developed such as hygiene, communication skills, creation of non-alcoholic beverages and practical skills within a live training restaurant, can be applied in various settings such as restaurants, hotels, motels, cafes, and coffee shops.

COURSE OVERVIEW

Campus	Bentley campus, Mandurah campus
Duration and day	1 year (3 terms) Bentley – Thursday or Friday (1 day a week) Mandurah – Friday (1 day a week)
Work practice requirements	Students will gain practical experience within the live works training restaurant at either Bentley or Mandurah Campus
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Black tailored dress pants (not jeans/leggings) • White long sleeve collared shirt • Plain black rubber soled shoes, non-slip, flat or low heeled (not black runners) • Small notebook, Pen • Saltbush apron (Mandurah only)
Incidental costs	Mandurah Group – \$35 Saltbush apron (Saltbush apron can only be purchased through Hot Klobba supplier)
Job outcomes	Cafe attendant, Catering assistant, Food and Beverage attendant, Front office assistant, Porter, Room attendant

Click on the link below to find out more

[Hospitality, Tourism and Events | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)

 Click on the video link below to find out more
[Hospitality](#)



HOSPITALITY, TOURISM AND EVENTS

SIT20421-AD84 Certificate II in Cookery (Commercial Cookery Pre-Apprenticeship)

COURSE OUTLINE

Get your hospitality career started.

In this qualification you will learn basic food preparation and cooking skills, that will enable you to perform under direct supervision.

After completing this course, you will be able to work in kitchen operations in restaurants, hotel's catering facilities, coffee shops and so much more!

COURSE OVERVIEW

Campus	Bentley campus, Mandurah campus
Duration and day	1 year (3 Terms) Bentley – Thursday and Friday (2 days per week) Mandurah – Thursday and Friday (2 days per week)
Work practice requirements	Students will undertake work practice as part of the normal delivery of the course. SM TAFE staff will work with students to organise work practice opportunities for lunch and dinner services (150 hours as part of the normal delivery of the course).
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Chef uniform – jacket • Check pants, apron, and box hat • Enclosed black leather boots
Incidental costs	<ul style="list-style-type: none"> • Chef uniform – approximate cost \$150 • Tool kit approximate cost \$350 (Only if you are completing the workplace component in a workplace and not in one of the training restaurants at an SM TAFE campus). Knives will be provided while on campus.
Job outcomes	Breakfast cook, Café cook, Catering assistant, Fast food cook

Click on the link below to find out more

[Hospitality, Tourism and Events | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)



Click on the video link below to find out more

[Hospitality](#)



HOSPITALITY, TOURISM AND EVENTS

SIT30122 Certificate III in Tourism

COURSE OUTLINE

Want to work in the exciting and diverse tourism industry?

This qualification provides a pathway to work in many tourism industry sectors and for a wide diversity of employers including tour operators, inbound tour operators, visitor information centres, tourist attractions, cultural and heritage sites and any small tourism business requiring multi-skilled employees.

COURSE OVERVIEW

Campus	Mandurah campus
Duration and day	2 years, Thursday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none">• Students are required to purchase a SMTAFE tourism polo shirt from designated provider and bring their own stationery (pens, notebook)
Incidental costs	Polo shirt – approximate cost \$35
Job outcomes	<ul style="list-style-type: none">• Visitor information services: Information officer, Booking agent, Travel advisor• Travel services: Retail leisure travel consultant, Corporate travel consultant• Tour operations: Local tour reservations agent, Inbound tour coordinator, Outbound tour booking agent• Attractions: Attraction attendant, Guest services coordinator, Site guide, Reservations officer, Ticketing officer

This course incorporates an exciting excursion/s component, enriching the learning experience with real-world exploration and hands-on activities.

Click on the link below to find out more

[Hospitality, Tourism and Events | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)



HOSPITALITY, TOURISM AND EVENTS

SIT30516 Certificate III in Events

COURSE OUTLINE

Students will be given the opportunity to learn a wide range of events administration and operational skills in a diverse and flexible environment. They will gain exposure to the events industry and apply discretion and judgement when working either independently or as part of a team. As this is a Fastrack program completed over 3 terms, student attendance is important for the success of the qualification.

COURSE OVERVIEW

Campus	Bentley campus, Fremantle campus
Duration and day	1 year (3 Terms) Bentley – Thursday (1 day per week) Fremantle – Friday (1 day per week)
Work practice requirements	Not applicable, however students are required to undertake volunteer hours as part of their qualification. Staff will liaise with students regarding organising these volunteer hours at appropriate events.
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Students are required to purchase a SM TAFE events polo shirt from designated provider and bring their own stationery (pens, notebook) • Students may be required to wear black tailored dress pants (not jeans/leggings), white long sleeved collared shirt and plain black rubber soled shoes, flat or low heeled (not black runners) for specific events
Incidental costs	Polo shirt – approximate cost \$35
Job outcomes	Conference assistant, Event or Exhibition administrative assistant, Event or Exhibition assistant, Event or Exhibition operations assistant, Functions assistant, In-house meetings assistant, Junior event or Exhibition coordinator, Logistics assistant, Meetings assistant, Venue assistant.

Click on the link below to find out more

[Hospitality, Tourism and Events | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)

 Click on the video link below to find out more
[Events](#)

This course incorporates an exciting excursion/s component, enriching the learning experience with real-world exploration and hands-on activities.

Note: This qualification will transition to a new training package in 2024.



INFORMATION TECHNOLOGY

Technology places the world at your fingertips! With continuous technological advancements, the IT world is constantly expanding and evolving. Join this exciting and lucrative industry that shows dynamic job growth for the future.



INFORMATION TECHNOLOGY

ICT20120 Certificate II in Applied Digital Technologies

COURSE OUTLINE

Looking to commence into an IT career?

Begin your IT career pathway and enhance your employability skills.

The Certificate II in Applied Digital Technologies will give you the foundation skills to either seek general employment or commence your further study in IT. Learn the basics of using and maintaining software, hardware, systems, digital media and social media. Higher level studies are strongly recommended to reach career growth and lucrative roles.

Gain these skills:

- business application skills in word processing, spreadsheets and database
- develop digital imaging skills
- use and develop social media presence
- work with basic computer hardware and operating systems
- gain workplace health and safety knowledge
- develop sustainable work practices

Note: This course delivery finishes by 22 November 2024

COURSE OVERVIEW

Campus	Thornlie campus
Duration and day	1 year, Friday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Smart casual attire • Enclosed shoes • Notebook and pen • 1 Terabyte (1TB) USB 3.0 external drive
Incidental costs	Not applicable
Job outcomes	Office assistant

Click on the link below to find out more

[Information Technology, Library and Digital | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)

 Click on the video link below to find out more
[Information Technology](#)

Note: This course is also listed as part of the Defence Industry section



INFORMATION TECHNOLOGY

ICT30120 Certificate III in Information Technology (general)

COURSE OUTLINE

Looking to commence into an IT career and want to explore the career opportunities in Defence?

Computers and technologies are critical to every piece of defence industry.

When you complete the Certificate III in Information Technology general focus, you will be an attractive applicant for information technology roles such as client support officer, ICT operations support and IT technician.

Students will gain skills in hardware installation and maintenance; support PC operating systems, networking operating system installation and management; Microsoft Office applications and documentation; ICT helpdesk skills.

Note: This course delivery finishes by 22 November 2024.

COURSE OVERVIEW

Campus	Thornlie Campus, Mandurah campus
Duration and day	1 year, Friday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Smart casual attire • Enclosed shoes • Notebook and pen • 1 Terabyte (1TB) USB 3.0 external drive
Incidental costs	Not applicable
Job outcomes	Client support officer, Help desk technician, ICT operations support, IT technician and PC support.

Click on the link below to find out more

[Information Technology, Library and Digital | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)

 Click on the video link below to find out more
[Information Technology](#)

Note: This course is also listed as part of the Defence Industry section



ICT30120 Certificate III in Information Technology (Cyber Security)

COURSE OUTLINE

Looking to commence into an IT career with a Cyber Security focus and want to explore the career opportunities in defence industry?

Protect critical systems and sensitive information from digital attacks in an exciting defence industry career in cyber security and Information and Communications Technologies (ICT). You will be looking at digital measures to prevent cybercrimes in SM TAFE's state-of-the-art Training Cyber Security Operations Centre (TCSOC). The centre is a training environment designed to simulate cyber-attacks where you can take part to attack, defend and monitor critical systems.

This qualification will make students an attractive applicant for information technology roles such as client support officer, ICT operations support, IT technician and PC support and where routine cyber security practices are required.

Students will gain skills in cloud services, cyber security risk analysis, networking and hardware, online security threat handling and cyber security awareness.

This qualification leads onto the Certificate IV in Cyber Security. An Advanced Diploma of Cyber Security is available to complete the full study pathway.

Note: This course delivery finishes by 22 November 2024

COURSE OVERVIEW

Campus	Rockingham campus, Thornlie campus
Duration and day	1 year Friday (1 day per week at Rockingham) Thursday (1 day per week at Thornlie), Friday (1 day per week at Thornlie)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Smart casual attire • Enclosed shoes • Notebook and pen • 1 Terabyte (1TB) USB 3.0 external drive
Incidental costs	Not applicable
Job outcomes	Client support officer, Help desk technician, ICT operations support, IT technician and PC support.

Click on the link below to find out more

[Information Technology, Library and Digital | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)

 Click on the video link below to find out more
[Cyber Security](#)

Note: This course is also listed as part of the Defence Industry section



INFORMATION TECHNOLOGY

CUA31020 Certificate III in Screen and Media

COURSE OUTLINE

Immerse yourself into the digital media industry!

The Certificate III in Screen and Media is the perfect foundation to make that break into the vibrant and exciting industry of digital media. Start your pathway towards a career as a web developer, multimedia designer or digital animator. This is also a great way to improve your information and communications technology skills, to help make you more employable.

Gain these skills:

- use digital technologies and multimedia
- manipulate digital images
- create digital animations
- create a website
- work with interactive content
- gain workplace health and safety knowledge

Note: This course delivery finishes by 22 November 2024

COURSE OVERVIEW

Campus	Rockingham campus, Thornlie campus
Duration and day	1 year Rockingham – Friday (1 day per week) Thornlie – Thursday or Friday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <ul style="list-style-type: none"> • Smart casual attire • Enclosed shoes • Notebook and pen • 1 Terabyte (1TB) USB 3.0 external drive
Incidental costs	Not applicable
Job outcomes	Client support officer, Help desk technician, ICT operations support, IT technician and PC support.

Click on the link below to find out more

[Information Technology, Library and Digital | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)

 **Click on the video link below to find out more**
[Screen and Media](#)

SOUTH METROPOLITAN TAFE 2024 EDUCATION SUPPORT COURSES (PARTIAL COMPLETION)





2024 Education Support Courses (Partial Completion)

Overview for parents and students

South Metropolitan TAFE continues its commitment to providing options for all school-aged students including those attending education support centres or undertaking education support courses. We provide learning environments that welcome students of all abilities and promotes inclusiveness. Students with disabilities and a diverse range of learning needs can attend South Metropolitan TAFE alongside their peers.

The courses outlined over the following pages have been selected as suitable for education support students. When considering South Metropolitan TAFE courses, it is important to consider all the requirements before applying.

Schools are expected to send education assistants with students who require in-classroom support at school. If you are unsure about the suitability of a course, please discuss with your school VET coordinator.

Online applications are required for education support courses.
Applications open 5 September 2023 and close 3 November 2023.

How to apply



STEP 1

With your VET coordinator, read the course requirements carefully to determine a course that you are interested in undertaking.



STEP 2

Talk to your parent/guardian about the course you have selected.



STEP 3

Submit your application online. Schools will be asked to endorse all applications.



STEP 4

Successful students will be advised by the school before the end of 2023. Early in 2024, parents and students will be provided with information about your selected course, where to meet on the first day and any other important information.

ACM20121

Certificate II in Animal Care (Partial Completion)

SUITABLE FOR STUDENTS IN EDUCATION
SUPPORT CENTRES/COURSES

COURSE OUTLINE

This course aims to provide an introduction for the care and maintenance of animals. You will learn about the animal care industry and careers available in its many sectors.

Students will receive a statement of attainment for the competencies they complete.

COURSE OVERVIEW

CAMPUS

Murdoch campus

DURATION AND DAY

3 Terms, Friday (1 day per week)

WORK PRACTICE REQUIREMENTS

Not applicable

UNIFORM AND SUPPLIES

- Enclosed shoes
- Appropriate clothing for indoor and outdoor activities
- Students to wear a watch with a second hand
- Treat bag/bum bag for dog biscuits

INCIDENTAL COSTS

Not applicable

JOB OUTCOMES

Animal care attendant, Animal shelter attendant, Kennel hand, Cattery attendant, Pet shop attendant, Assistant grooming attendant, Pet exerciser.

Click on the link below to find out more

[Agriculture, Animals, Science and the Environment | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au/Agriculture%20Animals%20Science%20and%20the%20Environment)



AUR20720

Certificate II in Automotive Vocational Preparation (Partial Completion)

SUITABLE FOR STUDENTS IN EDUCATION
SUPPORT CENTRES/COURSES

COURSE OUTLINE

This course aims to provide students with exposure and experiences in the automotive industry. Partial Completion courses can provide a taster for various pathways within the automotive industry.

Students will receive a statement of attainment for the competencies they complete.

COURSE OVERVIEW

CAMPUS

Kwinana campus

DURATION AND DAY

1 year (4 Terms), Monday (1 day per week)

WORK PRACTICE REQUIREMENTS

Not applicable

UNIFORM AND SUPPLIES

Students to supply and bring/wear:

- Cotton drill long pants
- Cotton drill collared shirt
- Steel cap boots

INCIDENTAL COSTS

Not applicable

JOB OUTCOME

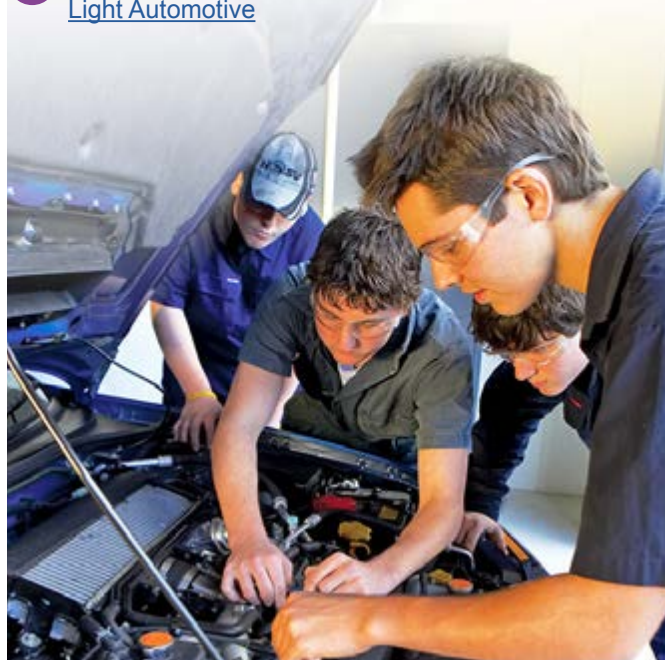
Mechanic assistant.

Click on the link below to find out more

[Automotive | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au/Automotive)



Click on the video links below to find out more
[Light Automotive](#)



CHC22015

Certificate II in Community Services (Partial Completion)

SUITABLE FOR STUDENTS IN EDUCATION
SUPPORT CENTRES/COURSES

COURSE OUTLINE

This qualification provides an insight into a career in Community Services. It is the perfect introduction to a career in Community Services, Aged Care, Children's Services or Disability Services. It can be a first point of contact and assist individuals in meeting their immediate needs.

Students will receive a statement of attainment for the competencies they complete.

COURSE OVERVIEW

CAMPUS

Rockingham campus

DURATION AND DAY

1 year (3 Terms), Wednesday (1 day per week)

WORK PRACTICE REQUIREMENTS

Not applicable

UNIFORM AND SUPPLIES

Students to supply and bring/wear:

- Student need to dress to the standard required to work within a Community services industry

INCIDENTAL COSTS

Not applicable

JOB OUTCOMES

Personal care assistant, Community service assistant

Click on the link below to find out more

[Education and Community Services | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)



Click on the video links below to find out more
[Community services](#)



CPC20220

Certificate II in Construction Pathways (Partial Completion)

SUITABLE FOR STUDENTS IN EDUCATION
SUPPORT CENTRES/COURSES

COURSE OUTLINE

This course has an emphasis on the practical aspects of building and construction and will include a number of basic construction projects constructed on campus as part of the training course.

This course will introduce students to basic materials and hand skills used in the construction industry. Students will also look at building plans and communication methods used within the industry.

COURSE OVERVIEW

CAMPUS

Rockingham campus

DURATION AND DAY

1 year (4 terms), Wednesday (1 day per week)

WORK PRACTICE REQUIREMENTS

Not applicable

UNIFORM AND SUPPLIES

Students to supply and bring/wear:

- Steel capped footwear that complies with Australian Safety Standards
- Work shorts or work trousers
- Work shirt or plain t-shirt

INCIDENTAL COSTS

Not applicable

JOB OUTCOME

Construction assistant, Labourer

Click on the link below to find out more

[Building and Construction | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)



Click on the video links below to find out more
[Building and Construction](#)



52893WA-AD10

Certificate II in Building and Construction (Pathway Trades) Painting and Decorating Pre-Apprenticeship (Partial completion)

SUITABLE FOR STUDENTS IN EDUCATION SUPPORT CENTRES/COURSES

COURSE OUTLINE

Painting and decorating is known as the finishing trade in the building industry, with applications for both new building projects and restorations.

This course has an emphasis on the practical aspects of painting and decorating including learning to prepare surfaces and a variety of painting techniques. Students will work on practical painting and decorating projects to solidify their skills.

COURSE OVERVIEW

CAMPUS

Thornlie campus, Mandurah Regional Trades Skills Centre

DURATION AND DAY

- Thornlie – 1 year (4 terms), Wednesday (1 day per week)
- Mandurah Regional Trades Skills Centre – 1 year (4 terms), Wednesday (1 day per week)

WORK PRACTICE REQUIREMENTS

Not applicable

UNIFORM AND SUPPLIES

Students to supply and bring/wear:

- Enclosed shoes
- Work shorts or work trousers
- Work shirt or plain t-shirt

INCIDENTAL COSTS

Not applicable

JOB OUTCOMES

Painter and decorator, Labourer, Trade assistant

Click on the link below to find out more

[Painting and Decorating | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](#)

 Click on the video links below to find out more [Painting and decorating](#)



AHC21216

Certificate II in Rural Operations (Partial Completion)

SUITABLE FOR STUDENTS IN EDUCATION SUPPORT CENTRES/COURSES

COURSE OUTLINE

This course is designed to provide students with basic experience working with plants, maintaining gardens and nurseries, looking after nursery and caring for landscapes.

COURSE OVERVIEW

CAMPUS

Murdoch campus

DURATION AND DAY

1 year (4 terms), Thursday (1 day per week)

WORK PRACTICE REQUIREMENTS

Not applicable

UNIFORM AND SUPPLIES

Students to supply and bring/wear:

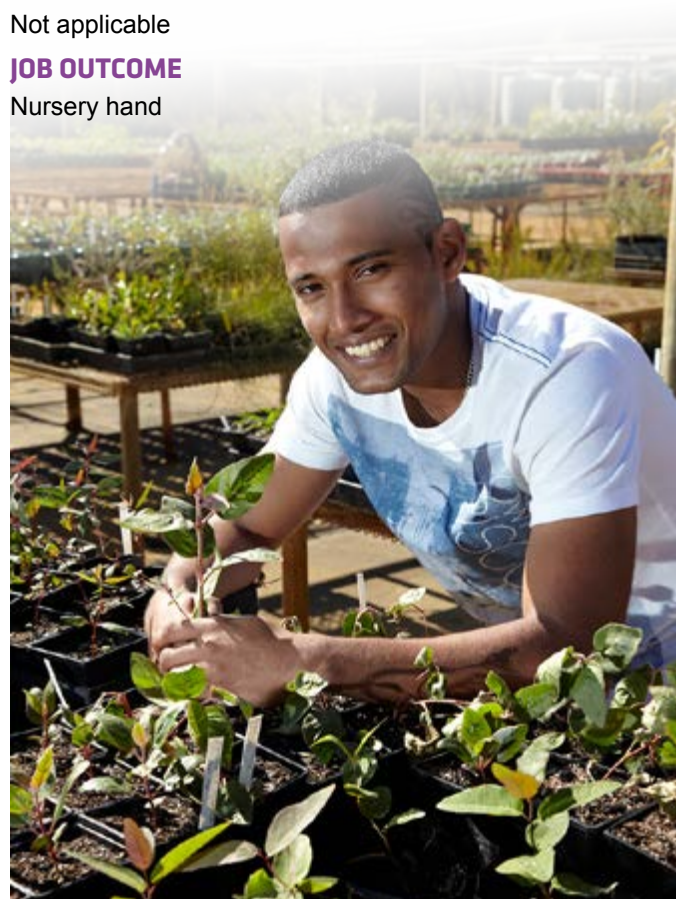
- Steel capped footwear that complies with Australian Safety Standard
- collared long sleeve shirt and work trousers
- pen, exercise book
- sun hat
- hair tie (if long hair)
- sunblock
- gardening gloves
- pen, exercise book, calculator, clipboard for field work

INCIDENTAL COSTS

Not applicable

JOB OUTCOME

Nursery hand



SIT20322

Certificate II in Hospitality (Partial Completion)

SUITABLE FOR STUDENTS IN EDUCATION
SUPPORT CENTRES/COURSES

COURSE OUTLINE

This course provides training for people interested in pursuing a career associated with the hospitality industry. This course will be of interest to students who wish to gain skills and knowledge about working in coffee shops and cafes.

COURSE OVERVIEW

CAMPUS

Bentley campus, Mandurah campus

DURATION AND DAY

Starts Week 5 of Term 1 and finishes Week 3 Term 4
(as per SM TAFE academic calendar)

- Bentley – Wednesday (1 day per week)
- Mandurah – Wednesday (1 day per week)

WORK PRACTICE REQUIREMENTS

- Bentley – Will complete in live work restaurant.
- Mandurah – Will complete in live work Barista space during allocated day on campus

UNIFORM AND SUPPLIES

Students to supply and bring/wear:

- Black tailored dress pants (not jeans/leggings)
- White long sleeve collared shirt
- Plain black rubber soled shoes, flat or low heeled (not black runners)

INCIDENTAL COSTS

- Bentley – Not applicable
- Mandurah – \$35 for Saltbush Restaurant training apron

JOB OUTCOMES

Kitchen hand, Café assistant, Catering assistant

Click on the link below to find out more

[Hospitality, Tourism and Events | South Metropolitan TAFE
\(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au/Hospitality_Tourism_and_Events)

 Click on the video link below to find out more
[Hospitality](#)



TLI20421

Certificate II in Supply Chain Operations (Partial Completion)

SUITABLE FOR STUDENTS IN EDUCATION
SUPPORT CENTRES/COURSES

COURSE OUTLINE

This course is ideal for students interested in a career pathway in transport and logistics. You will gain skills and knowledge about occupational health and safety, dangerous goods, purchasing and procurement, inventory, safety management and customer service.

Students will receive a statement of attainment for the competencies they complete.

COURSE OVERVIEW

CAMPUS

Fremantle campus

DURATION AND DAY

1 year (3 Terms), Friday (1 day per week)

WORK PRACTICE REQUIREMENTS

Not applicable

UNIFORM AND SUPPLIES

Students to supply and bring/wear:

- Long sleeves and pants (Sun smart appropriate clothing for outdoors)
- Enclosed shoes
- Notebook and pen

INCIDENTAL COSTS

Not applicable

JOB OUTCOME

Warehouse operator, Store person, Inventory officer, Picker packer

Click on the link below to find out more

[Logistics & Warehousing | South Metropolitan TAFE
\(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au/Logistics_and_Warehousing)



SOUTH METROPOLITAN TAFE
**VET DELIVERED TO
SECONDARY STUDENTS**
2024 PATHWAY OPPORTUNITIES



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PLEASE NOTE: The courses listed in the VET Delivered to Secondary Students booklet will run only if there is sufficient demand. New courses may be under development and all courses are subject to change.