



SOUTH METROPOLITAN TAFE VET DELIVERED TO SECONDARY STUDENTS 2025 COURSE GUIDE



Last updated: 14/06/2024

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- 90 SIT20322 Certificate II in Hospitality (Partial Completion)
- 90 TLI20421 Certificate II in Supply Chain Operations (Partial Completion)

South Metropolitan TAFE Campus locations

12 SM TAFE campuses are located across the southern Perth metropolitan area

ARMADALE CAMPUS

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

BENTLEY CAMPUS

Hayman Road Bentley WA 6102

CARLISLE CAMPUS

Cnr Oats and Bank Streets, Carlisle WA 6101

FREMANTLE CAMPUS

1 Fleet Street Fremantle, WA 6160

JANDAKOT CAMPUS

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

KWINANA CAMPUS

Cnr Gilmore Avenue and Sulphur Road, Orelia WA 6167

MANDURAH CAMPUS

2 Education Drive, Greenfields WA 6210

MUNSTER CAMPUS

9 Gardiner Avenue, Munster WA 6166

MURDOCH CAMPUS

130 Murdoch Drive, Murdoch WA 6150

NAVAL BASE CAMPUS

41 Hope Valley Road, Naval Base WA 6165

ROCKINGHAM CAMPUS

Simpson Avenue, Rockingham WA 6168

THORNLIE CAMPUS

Burslem Drive, Thornlie WA 6108

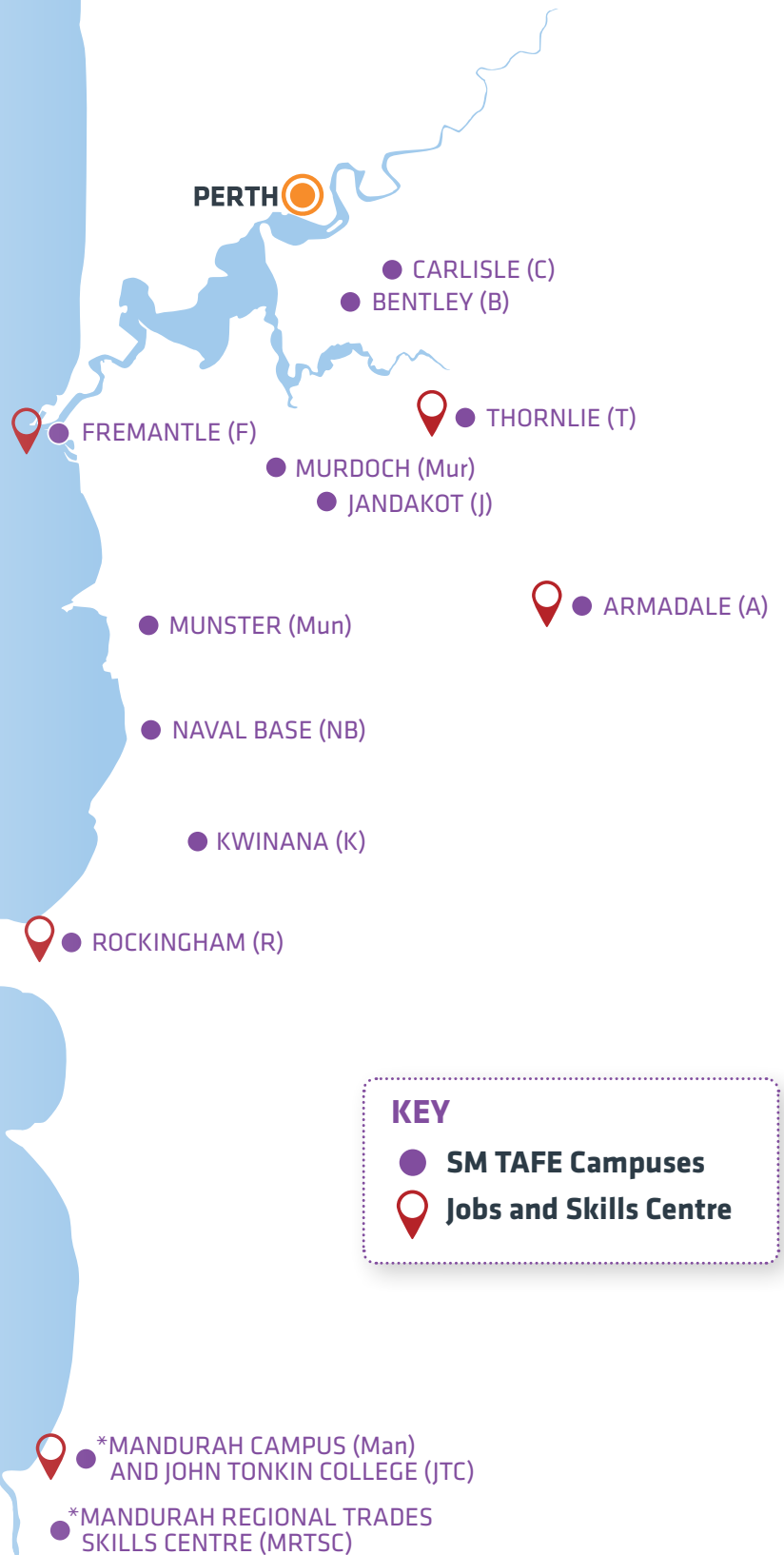
External delivery sites:

* JOHN TONKIN TRADE TRAINING CENTRE AT JOHN TONKIN COLLEGE

1 Education Drive, Greenfields WA 6210

* MANDURAH REGIONAL TRADES SKILLS CENTRE

Wanjeep Street, Mandurah WA 6210



Our campuses



Armadale

Armadale campus is centrally located to the business precinct and includes three locations, our main building on Commercial Avenue, the children's services annex across the road, and another site at Jull Street.



Bentley

Bentley campus is one of our largest, featuring open to the public facilities such as the Bentley Pines Training Restaurant and a wide variety of specialist facilities and courses. It is centrally located to Curtin University and the Bentley business precinct.



Carlisle

Carlisle campus features a range of trades and para-professional course facilities and is one of our AMEP locations. The campus is centrally located to the railway and buses to Perth city.



Fremantle

Fremantle campus is home to our specialist maritime and aquaculture facility and is centrally located to Perth's port area and a short walk from the business district. The Fremantle campus offers our Defence Industry Pathways Program.



Jandakot

Jandakot campus features our specialist aviation facility, hosting a real jet aircraft, mechanical workshop and direct access to airside facilities at Jandakot airport.



Kwinana

Kwinana campus is home to our specialist automotive facility, featuring extensive workshops, classrooms and showrooms.



Mandurah

Mandurah campus services the Peel regional community with a wide range of specialist facilities for trades, cookery, aged care in addition to general classrooms for non-trades study.



Munster

Munster campus is the location of our specialist oil and gas plant, industrial electrical and applied engineering facilities. Munster features ACEPT, providing connectivity to the resources industry.



Murdoch

Murdoch campus features our horticulture, science, floristry, turf management, fitness, remedial massage, beauty and hair specialist facilities.



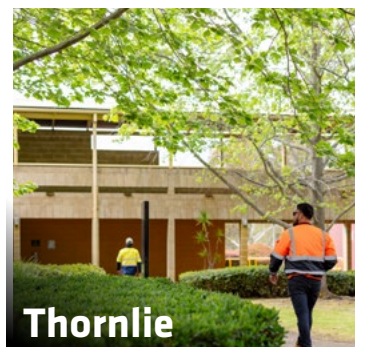
Naval Base

Naval Base is our defence trades specialist facility, boasting new fabrication and composites workshops, welding simulators and the office of the Naval Shipbuilding College. Naval Base sits in the heart of the shipbuilding precinct south of Perth.



Rockingham

Rockingham campus is one of our largest campuses featuring building and construction, childcare and fabrication trades specialist facilities along with a wide variety of non-trade classrooms and computer labs. Rockingham also features locksmithing and safe rooms.



Thornlie

Thornlie campus on Burslem Drive is a large campus in the eastern corridor south of Perth. Thornlie features extensive trades workshops, information technology labs and business classrooms.

Overview for parents and students

This booklet contains information about the variety of courses offered by South Metropolitan TAFE as Vocational Education and Training Delivered to Secondary Students (VETDSS) courses. It includes details such as delivery locations, costs, and uniform requirements, designed to assist schools, teachers, parents, and students in making optimal 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 handpicked to furnish students with well-defined career routes post high school. These courses equip students with practical skills and insight into workplace expectations. Upon completion, they may also offer credits toward other nationally recognised qualifications or pave the way to employment opportunities.

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;
- **Please note: Students completing Year 10 in 2025 are ONLY eligible to apply for a Certificate II level course/s;**
- 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 hold visa sub-class 449 or 786;
- Afghan citizens who hold 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 2025 OPEN 24 JUNE 2024

How do students apply?

Once you have chosen your course/s, please click on the link below for instructions on how to apply

[2025 Course Application Instructions](#)

How to submit a competitive application?

Please click on the [Suggestions for Boosting the Competitiveness of Your VETDSS Application](#) button to view some recommendations.

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 30 AUGUST 2024

For more information

Speak with your school's Vocational Education Training (VET) coordinator for further assistance or support in completing your application.

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 2024.

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. If a pupil free day falls on a TAFE day, students are still required to attend TAFE.

STUDENT RESPONSIBILITIES

As a student enrolled in a VET Delivered to Secondary Students course at SMTAFE, you will experience learning in an adult environment alongside individuals of various ages and backgrounds. It is expected that during class attendance, you'll take on a heightened level of responsibility for your own well-being and safety compared to your experiences in a traditional school setting.

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 required to stay within the college grounds unless you provide your lecturer with written notification from a parent/guardian or your school, stating your intention to leave during break times or before 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. Please discuss with your TAFE lecturer for further information. You will be responsible for arranging your own transport to and from the workplace.

Some industries may still necessitate proof of vaccination for participation in work placements. Prior to work placement confirmation, it is advisable to consult with your school's VET coordinator or your TAFE lecturer.

To access the Certificate of Currency/ General Liability Cover, please refer to this link [Certificate of Currency](#)

For information relating to student insurance cover, please [click here](#).

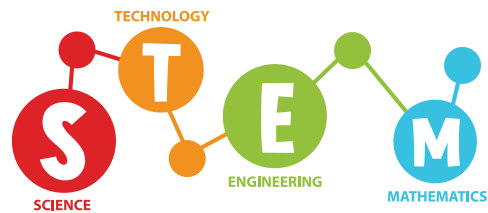
DRESS CODE

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. Please discuss with your TAFE lecturer for further information on Personal protective equipment (PPE). Students who forget to bring their protective clothing will be excluded from the campus workshops/classes and your school will be informed.

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.



2025 VETDSS Course List

AEROSPACE MARITIME AND LOGISTICS

National code and course name	Duration (As per SM TAFE academic calendar)	Day/s	Campus	Applications open to current
AVI30219 Certificate III in Aviation (Cabin Crew)	3 terms and 3 weeks	Thursday & Friday	Jandakot	Year 10 or 11 students
AVI30419 Certificate III in Aviation (Remote Pilot) *	2 terms	Thursday or Friday	Fremantle	Year 10 or 11 students
MEA20418-AB67 Certificate II in Aeroskills (Mechanical)	3 terms and 2 weeks	Thursday & Friday	Jandakot	Year 9, 10 or 11 students
SFI20119 Certificate II in Aquaculture	3 terms and 3 weeks	Friday	Fremantle	Year 9, 10 or 11 students
TLI20421 Certificate II in Supply Chain Operations *	3 terms and 4 weeks	Thursday	Fremantle	Year 9, 10 or 11 students

AGRICULTURE, ANIMAL, SCIENCE AND ENVIRONMENT

National code and course name	Duration (As per SM TAFE academic calendar)	Day/s	Campus	Applications open to current
ACM20121 Certificate II in Animal Care	3 terms and 5 weeks	Thursday	Bentley Murdoch	Year 9, 10 or 11 students
		Friday	John Tonkin College Education Support Centre	
AHC20416 Certificate II in Horticulture	2 years (7 terms)	Thursday	Mandurah Murdoch	Year 9 or 10 students
MSL20122 - Certificate II in Sampling and Measurement	2 years (6 terms)	Thursday	Murdoch	Year 9 or 10 students
		Friday	Mandurah	

AUTOMOTIVE

National code and course name	Duration (As per SM TAFE academic calendar)	Day/s	Campus	Applications open to current
AUR20720 Certificate II in Automotive Vocational Preparation - Light, Heavy & Electrical Rotation	3 terms	Thursday or Friday	Kwinana	Year 9, 10 or 11 students
AUR20720 Certificate II in Automotive Vocational Preparation	3 terms	Thursday	Carlisle	Year 9, 10 or 11 students

Applications for 2025 programs open 24th of June 2024 and close 30th of August 2024
 Application for 2025 Education support programs open 2nd September 2024 and close 31st October 2024

Programs offered is subject to change. Qualification Codes are indicative only.

*This course is also listed as part of the Defence industry section

Students seeking further details about these courses are asked to contact their School Vet Coordinator

BUILDING AND CONSTRUCTION

National code and course name	Duration (As per SM TAFE academic calendar)	Day/s	Campus	Applications open to current
52893WA Certificate II in Building and Construction (Pathway Trades) Brick and Block laying focus	3 terms	Thursday & Friday	Thornlie	Year 9, 10 or 11 students
52893WA Certificate II in Building and Construction (Pathway Trades) Carpentry & Joinery focus	3 terms	Thursday & Friday	Thornlie	Year 9, 10 or 11 students
52893WA-AD10 Certificate II in Building and Construction (Pathway Trades) Painting and Decorating Pre-Apprenticeship	3 terms	Thursday & Friday	Thornlie	Year 9, 10 or 11 students
52893WA Certificate II in Building and Construction (Pathway Trades)	2 years (3 terms a year)	Thursday or Friday	Rockingham	Year 9 or 10 students
52825WA Certificate II in Building and Construction (Pathway – Para-professional)	2 years (7 terms)	Friday	Thornlie	Year 9 or 10 students
R1120720 Certificate II in Civil Construction	3 terms	Thursday & Friday	Thornlie	Year 9, 10 or 11 students
UEE22020-AC54 Certificate II in Electrotechnology (Career Start) (Electrotechnology Pre-Apprenticeship)	2 years (7 terms)	Thursday	Armadale ^ (Refer to note) Rockingham Thornlie	Year 9 or 10 students
<p>^ Note: The Armadale group's location is subject to campus availability. The Armadale group may commence studies at Thornlie for the first few weeks. Further details regarding campus location will be confirmed closer to course commencement time. Please ensure that you submit your application for one location only; applications for multiple locations for the same course will not be considered.</p>	Friday	Armadale ^ (Refer to note)		
		Mandurah		
		Rockingham		
		Thornlie		
MSF20522 Certificate II in Furniture Making Pathways	3 terms	Thursday & Friday	Thornlie	Year 9, 10 or 11 students
52887WA-AC56 Certificate II in Plumbing (Plumbing Pre-Apprenticeship)	2 years	Wednesday or Thursday	Rockingham	Year 9 or 10 students
CPC20220 - Certificate II in Construction Pathways (Painting and décor focus)	3 terms and 3 weeks	Thursday or Friday	Mandurah Regional Trades Skills centre (Coodanup College)	Year 9, 10 or 11 students Please note: Class starts at 7:45am and finish 4pm, 7.5-hour class per day.

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BUSINESS AND FINANCE

National code and course name	Duration (As per SM TAFE academic calendar)	Day/s	Campus	Applications open to current
BSB30120 Certificate III in Business	2 years (5 terms)	Thursday	Armadale	Year 10 students
			Mandurah	
			Rockingham	
			Thornlie	

CREATIVE INDUSTRIES

National code and course name	Duration (As per SM TAFE academic calendar)	Day/s	Campus	Applications open to current
MST20722 Certificate II in Apparel, Fashion and Textiles	3 terms	Thursday or Friday	Bentley	Year 9, 10 or 11 students
SHB20216 Certificate II in Salon Assistant	3 terms	Thursday or Friday	Mandurah	Year 9, 10 or 11 students
		Friday	Murdoch	

DEFENCE

National code and course name	Duration (As per SM TAFE academic calendar)	Day/s	Campus	Applications open to current
22586VIC-AD16 Certificate II in Integrated Technologies (Pre-vocational) - Robotics Control Stream	2 years (7 Terms)	Thursday	Armadale	Year 9 or 10 students
		Friday	Munster	
UEE21920 Certificate II in Electronics	3 terms	Thursday or Friday	Rockingham	Year 9, 10 or 11 students
		Thursday or Friday	Thornlie	
UEE20520 Certificate II in Computer Assembly and Repair	3 terms	Thursday	Thornlie	Year 9, 10 or 11 students
ICT20120 Certificate II in Applied Digital Technologies	2 years (6 terms)	Friday	Mandurah	Year 9 or 10 students
			Thornlie	
TLI20421 Certificate II in Supply Chain Operations	3 terms and 4 weeks	Thursday	Fremantle	Year 9, 10 or 11 students
MEM20105-AA50 Certificate II in Engineering (Heavy Fabrication Pre-Apprenticeship)	3 terms	Thursday & Friday	Thornlie	Year 9, 10 or 11 students
Note: This qualification will transition to a new accredited pre-apprenticeship qualification in 2025				

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MEM20105-AA49 Certificate II in Engineering (Mechanical Fitter and Machinist Pre-Apprenticeship) Note: This qualification will transition to a new accredited pre-apprenticeship qualification in 2025	3 terms	Thursday & Friday	Rockingham	Year 9, 10 or 11 students
			Mandurah	
MEM30522 Certificate III in Engineering - Technical	3 terms	Thursday or Friday	Munster	Year 10 or 11 students
		Friday	Mandurah	
ICT30120-AC12 Certificate III in Information Technology (Cyber Security)	2 years (6 terms)	Friday	Armadale	Year 10 students
			Rockingham	
		Thursday or Friday	Thornlie	
ICT30120 Certificate III in Information Technology (General)	2 years (6 terms)	Friday	Thornlie	Year 10 students
			Mandurah	
AVI30419 Certificate III in Aviation (Remote Pilot)	2 terms	Thursday or Friday	Fremantle	Year 10 or 11 students

EDUCATION AND COMMUNITY SERVICES

National code and course name	Duration (As per SM TAFE academic calendar)	Day/s	Campus	Applications open to current
CHC22015 Certificate II in Community Services	3 terms	Thursday	Armadale	Year 9, 10 or 11 students
		Friday	Mandurah	
			Murdoch	
CHC22015 Certificate II in Community Services (Focus-Early Childhood Sector)	3 terms	Wednesday	Murdoch	Year 9, 10 or 11 students
		Thursday	Armadale	
		Friday	Mandurah	
			Rockingham	
CHC30221 Certificate III in School Based Education Support	2 years (7 terms)	Friday	Mandurah	Year 10 students
		Thursday or Friday	Rockingham	

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ENGINEERING AND MINING

National code and course name	Duration (As per SM TAFE academic calendar)	Day/s	Campus	Applications open to current
RII21222 Certificate II in Autonomous Workplace Operations	3 terms and 6 weeks	Tuesday	Thornlie	Year 9, 10 or 11 students
		Thursday or Friday	Munster	
22586VIC-AD16 Certificate II in Integrated Technologies (Pre-vocational) - Robotics Control Stream *	2 years (7 Terms)	Thursday	Armadale	Year 9 or 10 students
		Friday	Munster	
UEE21920 Certificate II in Electronics *	3 terms	Thursday or Friday	Rockingham	Year 9, 10 or 11 students
		Thursday or Friday	Thornlie	
UEE20520 Certificate II in Computer Assembly and Repair *	3 terms	Thursday	Thornlie	Year 9, 10 or 11 students
MEM20105-AA50 Certificate II in Engineering (Heavy Fabrication Pre-Apprenticeship) Note: This qualification will transition to a new accredited pre- apprenticeship qualification in 2025	3 terms	Thursday & Friday	Thornlie	Year 9, 10 or 11 students
MEM20105-AA49 Certificate II in Engineering (Mechanical Fitter and Machinist Pre-Apprenticeship) Note: This qualification will transition to a new accredited pre- apprenticeship qualification in 2025	3 terms	Thursday & Friday	Rockingham Mandurah	Year 9, 10 or 11 students
MEM30522 Certificate III in Engineering – Technical *	3 terms	Thursday or Friday	Munster	Year 10 or 11 students
		Friday	Mandurah	

HEALTH, BEAUTY, AND FITNESS

National code and course name	Duration (As per SM TAFE academic calendar)	Day/s	Campus	Applications open to current
SHB20121 Certificate II in Retail Cosmetics	3 terms	Thursday or Friday	Mandurah	Year 9, 10 or 11 students
		Thursday or Friday	Murdoch	
52895WA Certificate IV in Preparation for Health and Nursing Studies	2 years (7 terms)	Thursday	Bentley	Year 10 students
			Murdoch	
		Friday	Rockingham	

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*This course is also listed as part of the Defence industry section

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HOSPITALITY, TOURISM, AND EVENTS

National code and course name	Duration (As per SM TAFE academic calendar)	Day/s	Campus	Applications open to current
FBP20221-AC93 Certificate II in Baking (Pre-Apprenticeship)	3 terms	Thursday & Friday	Bentley	Year 9, 10 or 11 students
SIT20322 Certificate II in Hospitality	3 terms	Thursday or Friday	Bentley	Year 9, 10 or 11 students
		Thursday or Friday	Mandurah	
SIT20421-AD84 Certificate II in Cookery (Commercial Cookery Pre-Apprenticeship)	1 year (3 terms & 4 weeks)	Thursday & Friday	Bentley	Year 9, 10 or 11 students
			Mandurah	
SIT30622 Certificate III in Hospitality	2 years (3 terms per year)	Friday	Bentley	Year 10 students
SIT30122 Certificate III in Tourism	2 years	Thursday	Mandurah	Year 10 students
SIT30522 Certificate III in Events	3 terms	Thursday & Friday	Bentley	Year 10 or 11 students
			Fremantle	

INFORMATION TECHNOLOGY

National code and course name	Duration (As per SM TAFE academic calendar)	Day/s	Campus	Applications open to current
ICT20120 Certificate II in Applied Digital Technologies *	2 years (6 terms)	Friday	Mandurah	Year 9 or 10 students
			Thornlie	
ICT30120 Certificate III in Information Technology (General) *	2 years (6 terms)	Friday	Mandurah	Year 10 students
			Thornlie	
ICT30120-AC12 Certificate III in Information Technology (Cyber Security) *	2 years (6 terms)	Friday	Armadale	Year 10 students
			Rockingham	
		Thursday or Friday	Thornlie	
CUA31020 Certificate III in Screen and Media	2 years (6 terms)	Friday	Rockingham	Year 10 students
		Thursday or Friday	Thornlie	

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PARTIAL COMPLETION – EDUCATION SUPPORT PROGRAMS

National code and course name	Duration (As per SM TAFE academic calendar)	Day/s	Campus	Applications open to current
TLI20421 Certificate II in Supply Chain Operations (Partial Completion)	1 year (3 terms)	Friday	Fremantle	Year 9, 10 or 11 students
ACM20121 Certificate II in Animal Care (Partial Completion)	1 year (3 terms)	Friday	Murdoch	Year 9, 10 or 11 students
		Thursday	John Tonkin College Education Support Centre	Year 9, 10 or 11 students
AHC21216 Certificate II in Rural Operations (Partial Completion)	1 year (Year 11's 4 terms, year 12's 3 terms)	Thursday	Murdoch	Year 9, 10 or 11 students
AUR20720 Certificate II in Automotive Vocational Preparation (Partial Completion)	1 year (Finishes week 4 of term 4)	Monday	Kwinana	Year 9, 10 or 11 students
52893WA-AD10 Certificate II in Building and Construction (Pathway Trades) Painting and Decorating Pre-Apprenticeship (Partial completion)	1 year (Finishes end of October)	Wednesday	Thornlie	Year 9, 10 or 11 students
			Mandurah Regional Trades Skills centre (Coodanup College)	
CPC20220 Certificate II in Construction Pathways (Partial Completion)	1 year (4 terms)	Wednesday	Rockingham	Year 9, 10 or 11 students
SIT20322 Certificate II in Hospitality (Partial Completion)	3 terms	Wednesday	Bentley	Year 9, 10 or 11 students
CHC22015 Certificate II in Community Services (Partial Completion)	3 terms	Wednesday	Bentley	Year 9, 10 or 11 students

Applications for 2025 programs open 24th of June 2024 and close 30th of August 2024
 Application for 2025 Education support programs open 2nd September 2024 and close 31st October 2024

Programs offered is subject to change. Qualification Codes are indicative only.

*This course is also listed as part of the Defence industry section

Students seeking further details about these courses are asked to contact their School Vet Coordinator



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

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).

Please refer to pre-entry requirements before applying for this course. The pre-entry requirements document can be collected from your VETDSS Coordinator.

COURSE OVERVIEW

Campus	Jandakot campus
Duration and day	1 year (3 Terms and 2 weeks), 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	Before applying for this course, it is strongly advised that students review the pre-entry course information sheet, which is available through your VET coordinator. An aptitude test and interview are scheduled in term 4, 2024 The exact dates will be communicated to shortlisted applicants.
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

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 rafting 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 uniform to be purchased by students • 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 in term 4, 2024. The exact dates will be communicated to shortlisted applicants.
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 other 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) 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 aiming to obtain their RePL through our industry partners, Global Drone Solutions, will be subject to a fee.
Additional information	<ul style="list-style-type: none"> • An interview will be required as part of the selection process. • Please note: There are no canteen facilities on campus, and it is recommended students bring their own lunches. There is a fridge, microwave and toaster facilities for students to use.
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.



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 and 3 weeks), 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
Additional information	There are no canteen facilities on campus, and it is recommended students bring their own lunches. There is a fridge, microwave and toaster facilities for students to use.
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)



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	1 year (3 Terms and 4 weeks), 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"> • Long sleeves and pants (Sun smart appropriate clothing for outdoors) • Enclosed shoes • Notebook and pen
Incidental costs	Not applicable
Additional information	There are no canteen facilities on campus, and it is recommended students bring their own lunches. There is a fridge, microwave and toaster facilities for students to use.
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)

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

ACM20121 Certificate II in Animal Care

COURSE OUTLINE

Start a career working with animals and learn skills for their care and maintenance.

If you love animals and dream of a career in animal care, this course will give you a formal qualification to enter the industry. This qualification will provide students with the practical skills and knowledge to assist in a kennel, cattery or other animal care establishment such as a vet practice.

Learn the foundations of general care of animals. Build your knowledge on how to safely handle animals, daily routines such as bathing and drying, assisting with health routines and providing reception services for an animal care facility. Be guided by our team of skilled lecturers who have a wealth of experience in the field, pairing clinical expertise with the drive to provide the highest standard of care to animals to keep them safe, clean, well and content.

COURSE OVERVIEW

Campus	Bentley and Murdoch campuses, JTC Education Support Centre
Duration and day	1 year (3 Terms, plus 5 weeks in Term 4) Bentley - Thursday, Murdoch - Thursday, JTC Education Support Centre - 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"> • Industry appropriate clothing suitable for walking, handling and exercising animals • T-shirt with sleeves (no crops or singlets), shorts must be knee length (no short shorts) or long pants are also suitable • Enclosed shoes suitable for walking and exercising animals for periods of 20 minutes at a time • Students are not permitted to wear thongs, slip-ons, ugg boots etc • It is recommended that students bring a hat, sunscreen, water bottle, light raincoat. • A treat bag/bum bag for dog biscuits • All students will need to bring 2 pens, a ruler, and 2 highlighters (in a pencil case) • Students to wear a watch with a second hand.
Incidental costs	Incidental items incurring costs for students are detailed above.
Additional information	Students are required to provide their own lunch and snacks for the day. There is an onsite canteen for food options, but we recommend that students bring their own lunch. Please ensure food is in a cooler bag ideally with an icepack as there may not be access to a fridge for the day, however bags will be stored inside our classroom. Students must also bring a water bottle and will have access to water refill stations throughout the day.
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

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



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 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 and Mandurah campuses
Duration and day	2 years (7 Terms) Murdoch - Thursday (1 day per week), Mandurah - 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"> • 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.

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 and Mandurah campuses
Duration and day	2 years (6 Terms) Murdoch - Thursday (1 day per week) Mandurah - 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"> • Enclosed shoes • T-shirt/polo (not sleeveless) and trousers (not shorts) • Hair tie (if long hair) • Pen, exercise book, calculator.
Incidental costs	Not applicable
Additional information	While not mandatory, having an iPad or laptop is highly recommended for the course.
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.



AUTOMOTIVE

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](#)



AUTOMOTIVE

AUR20720 Certificate II in Automotive Vocational Preparation

COURSE OUTLINE

Are you revved up for a career powering modern cars?

Certificate II in Automotive Vocational Preparation students will cover basic concepts within the automotive mechanical trade such as learning fundamentals of mechanical workings and servicing of passenger 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	Carlisle 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"> • 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 Focus)

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
Additional information	As it is NOT a pre-apprenticeship in schools (PAiS) course, 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. Work placement can be scheduled during TAFE release day in term 3 (from week 3 or 4). Please discuss with your TAFE lecturer for further information.
Job outcomes	Builder's labourer, Construction assistant

Click on the link below to find out more

[Bricklaying and Blocklaying | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://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 Focus)

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
Additional information	As it is NOT a pre-apprenticeship in schools (PAiS) course, 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. Work placement can be scheduled during TAFE release day in term 3 (from week 3 or 4). Please discuss with your TAFE lecturer for further information.
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
Duration and day	1 year (3 Terms), Thornlie - Thursday and Friday (2 days a week)
Work practice requirements	Students are required to complete a minimum of 150 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
Additional information	As it is a pre-apprenticeship in schools (PAiS) course, TAFE will organize work placements as part of TAFE day release. However, students are encouraged to seek out potential suitable and relevant work placements independently, with approval from their lecturer. It is essential that the work placement aligns with the qualification being pursued. Work placement will be scheduled during TAFE release days in term 3 (Thursdays and Fridays). Please discuss with your TAFE lecturer for further information.
Job outcomes	Painter and decorator

Click on the link below to find out more

[Painting and Decorating | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://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 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	Rockingham campus
Duration and day	2 years (3 terms in each year), Thursday or 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
Additional information	As it is NOT a pre-apprenticeship in schools (PAiS) course, 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. Work placement must be completed outside of the scheduled on-campus TAFE day.
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 (7 Terms), Friday (1 day per week)
Work practice requirements	Students are required to complete 55 hours of work placement per year. TAFE will assist with work placement in collaboration with the schools within TAFE day release. However, students are encouraged to seek out potential suitable and relevant work placements independently, with approval from their lecturer. It is essential that the work placement aligns with the qualification being pursued.
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
Additional information	Work placements for first-year students are scheduled in term 4, while second-year students have theirs in term 3. These placements will be arranged to coincide with TAFE release day.
Job outcomes	Draftspersons, pre-start consultants, contract administrators, schedulers, estimators, purchasing/procurement, or related off-site construction support roles.

Note: This qualification will transition to a replacement qualification in 2025



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:

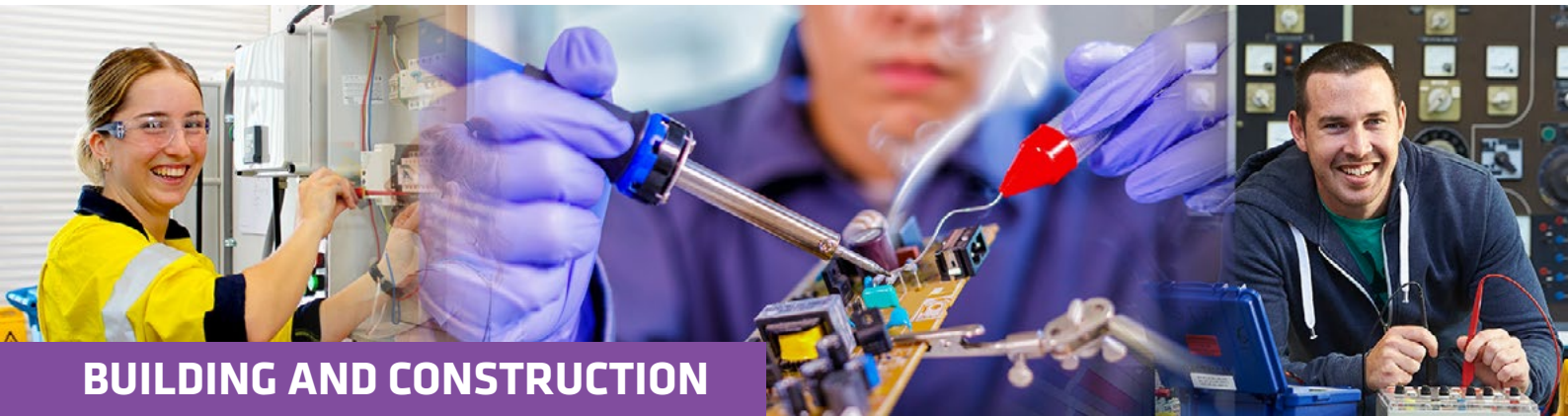
- Plan and organise work
- Identify, locate and protect underground services
- Read and interpret plans and job specifications
- Carry out manual excavation
- Spread and compact materials manually
- Use hand and power tools
- Operate small plant and equipment

COURSE OVERVIEW

Campus	Thornlie campus
Duration and day	1 year (3 Terms), 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 II 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	Armadale, Mandurah, Rockingham and Thornlie campuses
Duration and day	2 years (7 Terms) *Armadale - Thursday or Friday (1 day per week) *Please refer to note below. Mandurah - Friday (1 day per week) Rockingham - Thursday or Friday (1 day per week) Thornlie - Thursday or Friday (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. However, students are encouraged to seek out potential suitable and relevant work placements independently, with approval from their lecturer. It is essential that the work placement aligns with the qualification being pursued.
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, scientific calculator
Incidental costs	Students will require an Electrical Training licence which will be required for work placement. Approximate cost of \$92.40 is applicable. Students to organise payment to Building and Energy Western Australia. Further information on how to apply for training licence will be provided by TAFE lecturer.

***Please note:** The Armadale group's location is subject to campus availability. Initially, the Armadale group **may** commence studies at Thornlie for the first few weeks. Further details regarding the campus location will be confirmed closer to the course commencement time. Please ensure that you submit your application for **one location only**; applications for multiple locations for the same course will **not** be considered.

Continued next page...

UEE22020-AC54 (continued)

Additional information

As it is a pre-apprenticeship in schools (PAiS) course, TAFE will organize work placements as part of TAFE day release. However, students are encouraged to seek out potential suitable and relevant work placements independently, with approval from their lecturer. It is essential that the work placement aligns with the qualification being pursued.

WORK PLACEMENT SCHEDULE:

Armadale/Thornlie:

1st year: Work placement in term 4 within TAFE release day. Additional details will be communicated by the lecturer.

2nd year: Work placement is from June. Additional details will be communicated by the lecturer.

Rockingham/Mandurah:

1st year: Work placement in term 4 within TAFE release day. Additional details will be communicated by the lecturer.

2nd year: Work placement is in term 3 within TAFE release day. Additional details will be communicated by the lecturer.

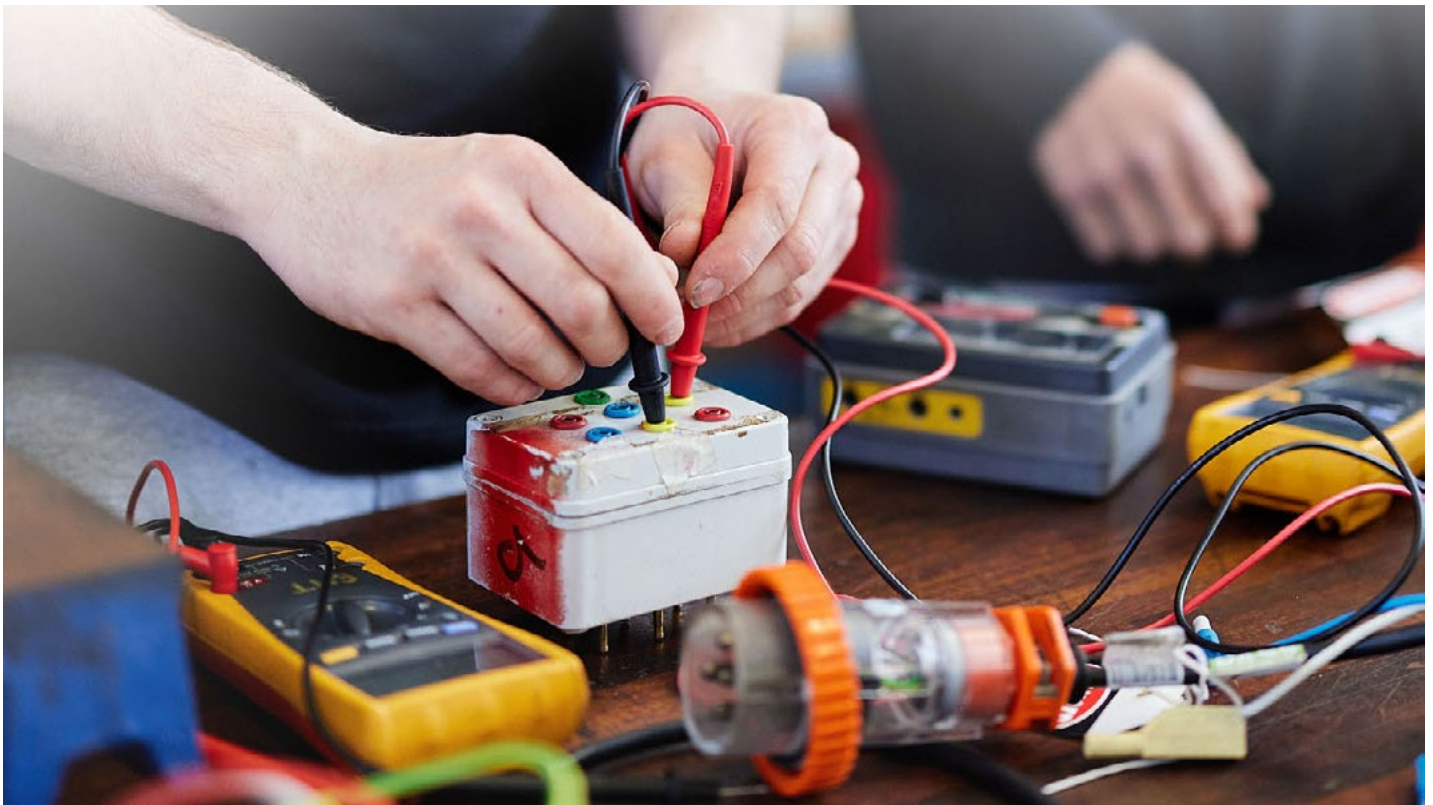
Job outcomes

Electrical trades assistant, Telecommunications trades assistant

Click on the link below to find out more

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

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





BUILDING AND CONSTRUCTION

MSF20522 Certificate II in Furniture Making Pathways

COURSE OUTLINE

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

When you complete this qualification 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	1 year (3 Terms), 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"> • Steel capped footwear that complies with Australian Safety Standards • Safety glasses • Overalls or cotton drill pants • Long sleeve high-vis shirt (any colour) • Pen, pencil, paper, 2 ring binder and calculator.
Incidental costs	Not applicable
Additional information	This course does not attract a mandatory work placement component. However it is recommended students undertake some workplace hours to assist with skill development.
Job outcomes	Cabinet maker

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 (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
- Plumbing hand and power tools
- Workplace health and safety

COURSE OVERVIEW

Campus	Rockingham campus
Duration and day	2 years, Wednesday or 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. However, students are encouraged to seek out potential suitable and relevant work placements independently, with approval from their lecturer. It is essential that the work placement aligns with the qualification being pursued.
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	Students to supply and bring: <ul style="list-style-type: none"> • Pens, HB pencil, eraser, fine markers in red, blue, green and black, highlight pens • A4 notepad, basic calculator • Compass, protractor and scale rule (1:50, 1:100, 1:200, 1:500)
Additional information	As it is a pre-apprenticeship in schools (PAiS) course, TAFE will organise work placements as part of TAFE day release. However, students are encouraged to seek out potential suitable and relevant work placements independently, with approval from their lecturer. It is essential that the work placement aligns with the qualification being pursued. <p>WORK PLACEMENT SCHEDULE: 1st year: Work placement ALL of term 3. Attend Campus for 5 weeks in term 4. Then complete work placement for the remainder of term 4 2nd year: Work placement in term 3 (if required)</p>
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)



BUILDING AND CONSTRUCTION

CPC20220 Certificate II in Construction Pathways (Painting and decorating focus)

COURSE OUTLINE

This qualification provides a pathway to the primary trades in the construction industry especially focussing on painting and decoration trade. By gaining the following skills, this Certificate II allows for inclusion of skills suited for entry to off-site occupations:

- Work effectively and sustainably in the construction industry
- Planning and organising basic work tasks on a construction site
- Undertaking basic measurements and calculations to determine task and material requirements in a construction work environment
- Undertaking a basic construction project using basic tools, equipment, and materials
- Carrying out work health and safety (WHS) requirements through safe work practices in all on- or off-site construction workplaces

This qualification is designed to introduce learners to the recognised trade callings in the construction industry and provide meaningful credit in a construction industry Australian Apprenticeship.

COURSE OVERVIEW

Campus	Mandurah Regional Trades Skills Centre (Coodanup College)
Duration and day	1 year (3 Terms and 3 weeks), 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"> • Enclosed shoes • Work shorts or work trousers • Work shirt or plain t-shirt.
Incidental costs	To be advised
Additional information	Please note: Class starts at 7:45 am and finishes at 4:00 pm, 7.5 hour class per day.
Job outcomes	Builder's labourer, Construction assistant, Painter and decorator

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

[Painting and decorating](#)



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	Armadale, Mandurah, Rockingham and Thornlie campuses
Duration and day	2 years (5 Terms), Thursday (1 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.



CREATIVE INDUSTRIES

MST20722 Certificate II in Apparel, Fashion and Textiles

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) Bentley - 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 • Notebook and pen
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

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](#)



CREATIVE INDUSTRIES

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 and Murdoch campuses
Duration and day	1 year (3 Terms) Murdoch - Friday Mandurah - Thursday or 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](#)



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.

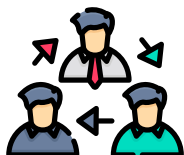
WHAT TO EXPECT IN A DEFENCE INDUSTRY CAREER?

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](#)





DEFENCE INDUSTRY

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	2 year (7 Terms) Armadale - Thursday (1 day per week) Munster - 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
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](#)



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.

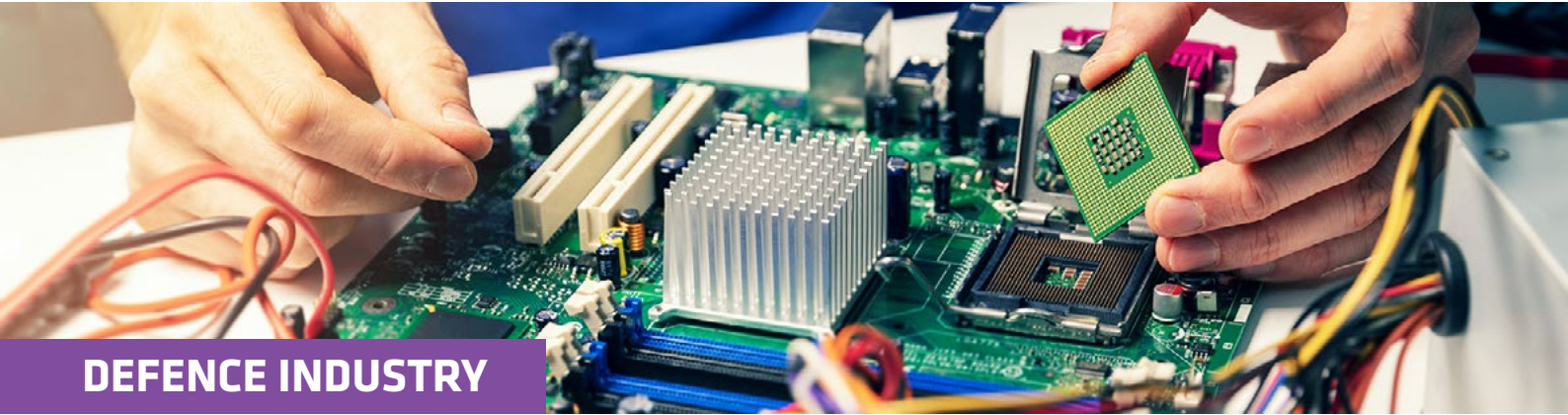
COURSE OVERVIEW

Campus	Rockingham campus, Thornlie campus
Duration and day	1 year (3 Terms) Rockingham - Thursday or 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"> • 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	Not applicable
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	Not applicable
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

COURSE OVERVIEW

Campus	Mandurah and Thornlie campuses
Duration and day	2 years (6 Terms), Fridays (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](#)



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	1 year (3 Terms and 4 weeks), 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"> • Long sleeves and pants (Sun smart appropriate clothing for outdoors) • Enclosed shoes • Notebook and pen
Incidental costs	Not applicable
Additional information	There are no canteen facilities on campus, and is recommended students bring their own lunches. There is a fridge, microwave and toaster facilities for students to use.
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)



DEFENCE INDUSTRY

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

Note: This qualification will transition to a new accredited pre-apprenticeship qualification in 2025.

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	Once the course is transitioned to a pre-apprenticeship in 2025, 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
Additional information	Work placement scheduled to start in Term 3, within TAFE release day - Thursday and Friday. Additional details will be communicated by the lecturer.
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](#)



DEFENCE INDUSTRY

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

Note: This qualification will transition to a new accredited pre-apprenticeship qualification in 2025.

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 and Mandurah campuses
Duration and day	1 year (3 Terms), Thursday and Friday (2 days per week)
Work practice requirements	Once the course is transitioned to a pre-apprenticeship in 2025, 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
Additional information	Work placement scheduled to start in Term 3, within TAFE release day - Thursday and Friday. Additional details will be communicated by the lecturer.
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

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, Mandurah campus
Day	1 year (3 Terms), Munster - Thursday or Friday (1 day per week) 1 year (3 Terms), Mandurah campus - 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"> • 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	Not applicable
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-AC12 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 cyber crimes 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.

COURSE OVERVIEW

Campus	Armadale, Rockingham and Thornlie campuses
Duration and day	2 years (6 Terms) Armadale - Friday (1 day per week) 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

<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.

COURSE OVERVIEW

Campus	Thornlie and Mandurah campuses
Duration and day	2 years (6 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"> • 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) 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 aiming to obtain their RePL through our industry partners, Global Drone Solutions, will be subject to a fee.
Additional information	An interview will be required as part of the selection process. Please note: There are no canteen facilities on campus, and is recommended students bring their own lunches. There is a fridge, microwave and toaster facilities for students to use.
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.





EDUCATION AND COMMUNITY SERVICES

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	Armadale, Murdoch and Mandurah campuses
Duration and day	1 year (3 Terms) Armadale - Thursdays (1 day per week) Mandurah - Fridays (1 day per week) Murdoch - Fridays (1 day per week)
Work practice requirements	Not applicable
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) • Pen and paper.
Additional information	Laptops are not mandatory, however if you have one please bring it to class
Incidental costs	Not applicable
Job outcomes	Learning pathway towards this course – 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	Armadale, Mandurah, Murdoch and Rockingham campuses
Duration and day	1 year (3 Terms) Armadale - Thursday, Mandurah - Thursday or Friday, Murdoch - Wednesday, Rockingham - Friday
Work practice requirements	<p>It is a requirement that students undertake the work placement learning course with their school. Students will be required to complete minimum 50 hours (but may require more hours to assist completion of assessments) in a regulated education and care service (childcare centre) not a school environment.</p> <p>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.</p> <p>Schools need to ensure that students have all the industry required clearances before commencing work placement. Some workplace may still require proof of vaccination.</p> <p>Students are responsible for initiating the work placement in collaboration with their school. Please advise our VETDSS team and student lecturer once placement is confirmed.</p>
Uniform and supplies	<p>Students to supply and bring/wear:</p> <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
Additional information	This qualification focusses on the early Childhood Services Sector. It is recommended that students who have their own device such as laptop/tablet/iPad are asked to bring the device to TAFE class
Job outcomes	This qualification will provide students with entry into the Certificate III in 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)

 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.

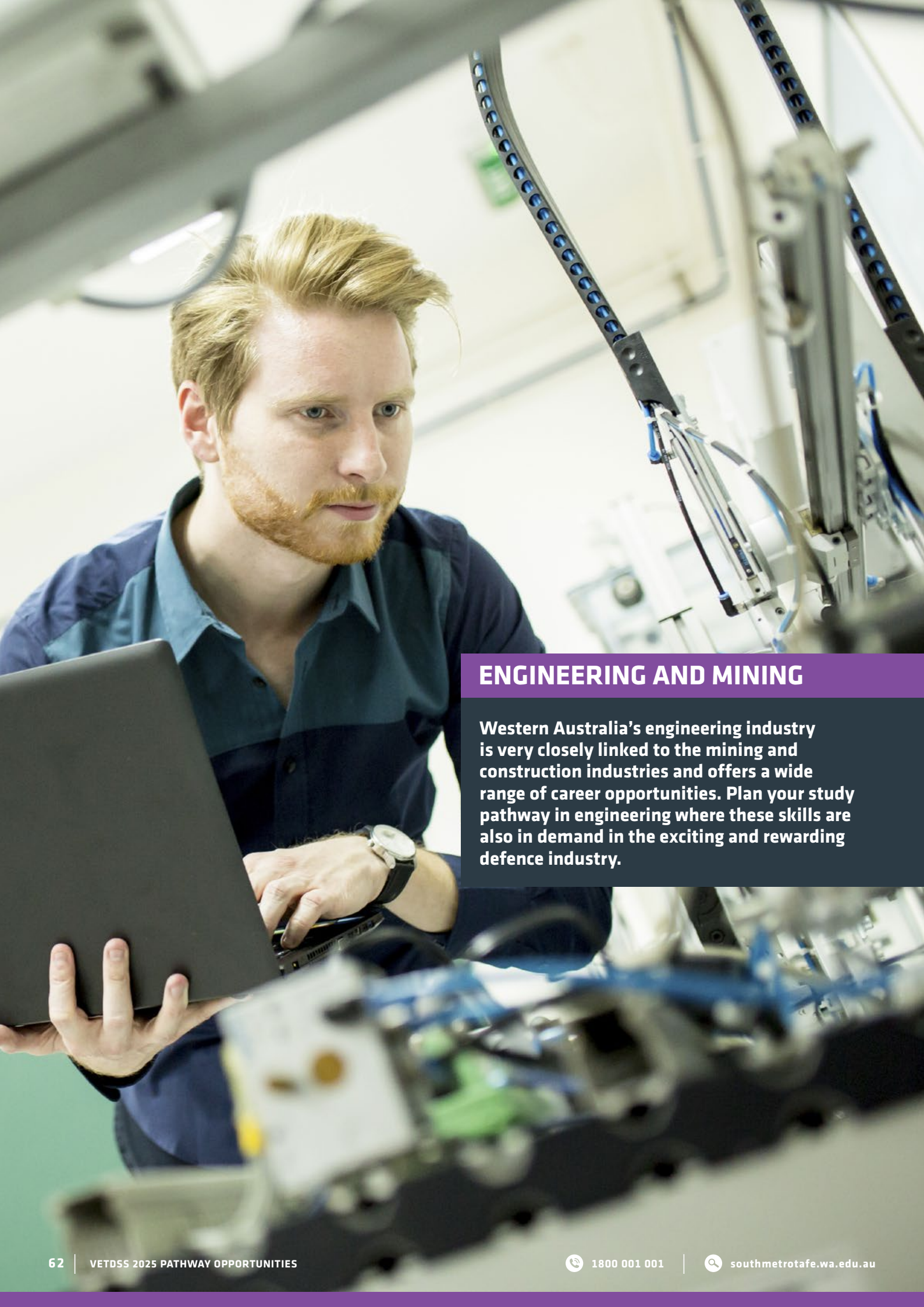
COURSE OVERVIEW

IMPORTANT INFORMATION	Entry requirement: C grades in Year 10 English and Maths or Achieved Year 9 NAPLAN cut point scores for Literacy and Numeracy for further information click here Years 11 and 12 Prequalification through NAPLAN (scsa.wa.edu.au) – Or Achieved OLN category 3 or 3*
Campus	Mandurah and Rockingham campuses
Duration and day	2 years (7 Terms) Mandurah - Friday (1 day per week), Rockingham - Thursday or Friday (1 day per week)
Work practice requirements	Students may complete their work placement hours on their designated TAFE release day, provided it is scheduled within the specified allocation listed below. It is the students' responsibility to arrange the work placement in collaboration with their school. Once a work placement is confirmed, please notify our VETDSS team and the student's lecturer for approval before starting the placement. A minimum of 100 hours of work placement in a regulated school environment must be completed over a 2-year period. Students are required to complete all tasks outlined in the South Metropolitan TAFE training record book to meet qualification requirements. Schools must ensure that students have obtained all necessary industry clearances before the work placement begins. Students aged 18 or older must secure a Working with Children Check. Work placement allocation days: Year 1: 12 days <ul style="list-style-type: none"> • Year 1: Week 5 to Week 10 of Term 2 (TAFE release days) • Year 1: Week 5 to Week 10 of Term 4 (TAFE release days) Year 2: 12 days <ul style="list-style-type: none"> • Year 2: Week 5 to Week 10 of Term 2 (TAFE release days) • Year 2: Week 5 to Week 10 of Term 3 (TAFE release days) Note: All weeks refer to the TAFE academic calendar weeks.
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	It is recommended that students who have their own device such as laptop/tablet/iPad are asked to bring the device to TAFE class.
Job outcomes	Education assistant, Education aide

Click on the link below to find out more

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

 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

RII21222 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.

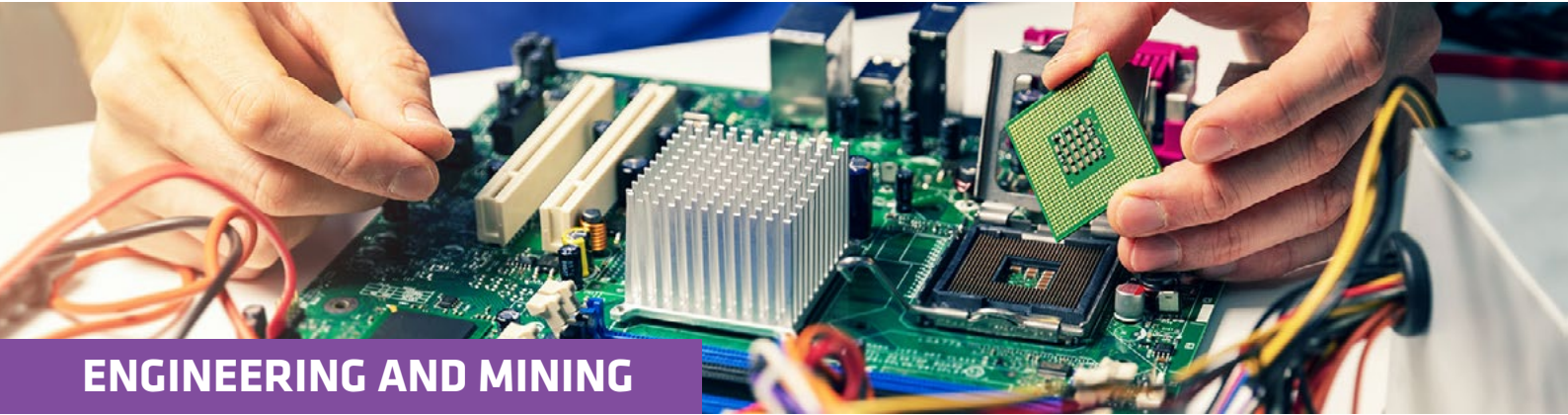
COURSE OVERVIEW

Campus	Munster and Thornlie campuses
Duration and day	1 year (3 Terms and 6 weeks) Munster - Thursday or Friday (1 day per week) Thornlie - Tuesday (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	Not applicable
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 - Thursday or 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"> • 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	Not applicable
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)

Note: This qualification will transition to a new accredited pre-apprenticeship qualification in 2025.

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	Once the course is transitioned to a pre-apprenticeship in 2025, 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
Additional information	Work placement scheduled to start in Term 3, within TAFE release day - Thursday and Friday. Additional details will be communicated by the lecturer.
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](#)



ENGINEERING AND MINING

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

Note: This qualification will transition to a new accredited pre-apprenticeship qualification in 2025.

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 and Mandurah campuses
Duration and day	1 year (3 Terms), Thursday and Friday (2 days per week)
Work practice requirements	Once the course is transitioned to a pre-apprenticeship in 2025, 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
Additional information	Work placement scheduled to start in Term 3, within TAFE release day - Thursday and Friday. Additional details will be communicated by the lecturer.
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](#)



ENGINEERING AND MINING

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	Armadale and Munster campuses
Duration and day	2 years (7 Terms) Armadale - Thursdays (1 day per week) Munster - Fridays (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
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 \(southmetrotafe.wa.edu.au\)](#)

 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, Mandurah campus
Day	1 year (3 Terms), Munster - Thursday or Friday (1 day per week) 1 year (3 Terms), Mandurah campus - 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"> • 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	Not applicable
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.





HEALTH, BEAUTY AND FITNESS

52895WA 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, Rockingham and Murdoch campus
Duration and day	2 Years (7 terms) Bentley - Thursday (1 day per week) Rockingham - Friday (1 day per week) Murdoch - 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"> • Smart casual clothing • Enclosed shoes • Notebook and pen
Incidental costs	Not applicable
Additional information	Shortlisted students will be requested to come to TAFE in Term 4, 2024 for a Language, Literacy, and Numeracy (LLN) test as part of the final 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 and Murdoch campuses
Duration and day	1 year (3 Terms) Mandurah - Thursday or Friday (1 day per week) Murdoch - 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"> • Black pants, black tops (Beauty tunic uniform tops to be purchased from Hot Klobba/ Hip Pocket workwear and safety) • Enclosed shoes • Bring your own device - laptop/tablet • Notebook and pen
Incidental costs	\$150 which covers all incidentals and a makeup brush kit. And, approximately \$35 for beauty tunic uniform.
Additional information	Students undertaking this course are NOT allowed to have lash extensions or acrylic nails.
Job outcomes	Retail cosmetic assistant.

Click on the link below to find out more

[Beauty Course Information](#)



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 - approximate cost \$220
Additional information	This qualification requires students to also participate in work placement. This means that students will have to complete some of their work placement hours with early starting times from (4am-8am start times). Students will need to complete a logbook of 150 hours Further information will be discussed by your lecturer in class.
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 and Mandurah campuses
Duration and day	1 year (3 Terms) Bentley - Thursday or Friday (1 day per week) Mandurah - Thursday or Friday (1 day per 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 • Bentley Pines apron (for Bentley students), Saltbush apron (for Mandurah students)
Incidental costs	Bentley group: \$30 Bentley Pines apron (Bentley Pines apron can only be purchased at Bentley campus through Hot Klobba supplier). Prices subject to change. Mandurah group: \$31.50 Saltbush apron (can only be purchased at Mandurah campus) through Hot Klobba supplier). Prices subject to change.
Additional information	Please advise there are no canteen facilities at Mandurah campus and limited canteen facilities are available at John Tonkin College. Students are encouraged to bring a small padlock should they wish to utilise the lockers.
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](#)



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 and Mandurah campuses
Duration and day	1 year (3 Terms and 4 weeks) 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 lecturing 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.
Additional information	<p>There are no canteen facilities at the Mandurah campus and limited canteen facilities are available at John Tonkin College. Students are encouraged to bring a small padlock should they wish to utilise the lockers. There are canteen facilities at Bentley campus.</p> <p>This qualification requires students to also participate in dinner services as part of work placement. This means that students will have to complete some of their work placement hours doing dinner service. Students will need to complete a logbook of 150 hours. Further information will be discussed by your lecturer in class.</p>
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

SIT30622 Certificate III 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 in the first year of the course 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.

The skills and knowledge developed in the second year of the course will hone the skills in serving customers preparing their favourite coffee, taking orders at a fine dining restaurant and to provide outstanding customer service for restaurants, hotels, pubs, and cafes effectively within the Hospitality sector and a life skill that you can take anywhere around the world.

COURSE OVERVIEW

Campus	Bentley campus
Duration and day	2 years (3 Terms per year) Bentley - Friday (1 day per week)
Work practice requirements	Students will gain practical experience within the live works training restaurant at Bentley 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 • Bentley Pines Apron
Incidental costs	\$30 Bentley Pines apron (Bentley Pines apron can only be purchased at Bentley campus) through Hot Klobba supplier. Prices subject to change.
Additional information	Please be advised, there are no canteen facilities at Mandurah campus. Students are encouraged to bring a small padlock should they wish to utilise the lockers.
Job outcomes	Cafe attendant, Bar and Barista attendant, Food and beverage 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

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 from supplier Hot Klobba/Hip pocket – approximate cost \$30 (ordered online, details will be provided). Prices subject to change.
Additional information	<ul style="list-style-type: none"> • Please be advised, there are no canteen facilities at the Mandurah campus and limited canteen facilities are available at John Tonkin College.. Students are encouraged to bring a small padlock should they wish to utilise the lockers. • This course incorporates an exciting excursion/s component, enriching the learning experience with real-world exposure to the Tourism industry.
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

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

SIT30522 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.

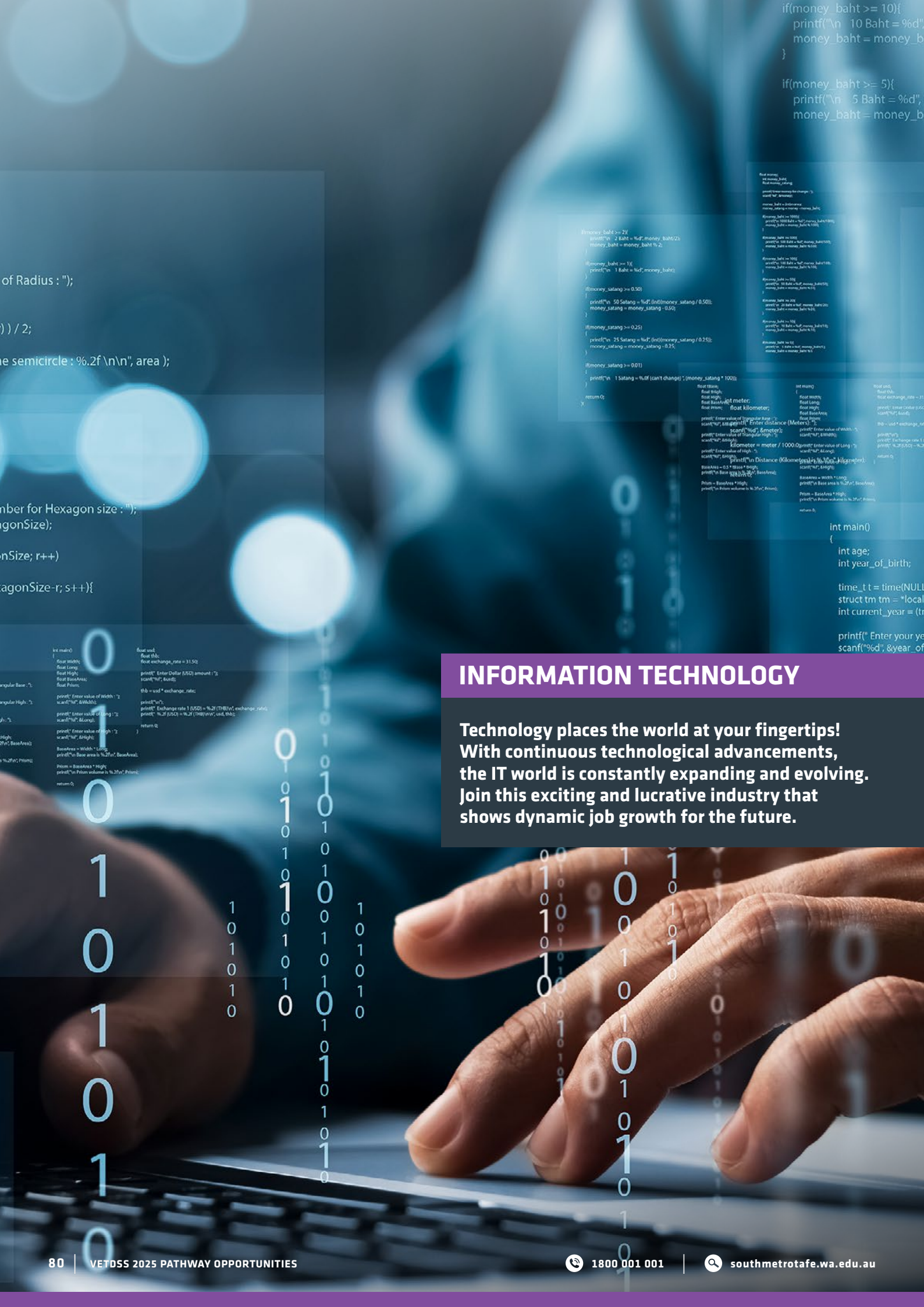
COURSE OVERVIEW

Campus	Bentley campus, Fremantle campus
Duration and day	1 year (3 Terms) Bentley - Thursday and Friday (2 days per week) Fremantle - Friday and Friday (2 days 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 from supplier Hot Klobba/Hip pocket – approximate cost \$30 (order online or a form will be provided). Prices subject to change.
Additional information	This course incorporates an exciting excursion/s component, enriching the learning experience with real-world exploration and hands-on activities.
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](#)



```
of Radius : ");
));/2;
the semicircle : %.2f\n\n", area );
```

```
number for Hexagon size : ");
gonSize);
nSize; r++)
gonSize-r; s++){
```

```
int main()
{
    float width;
    float length;
    float baseArea;
    float perimeter;
    float radius;
    float area;
    float volume;
    float exchange_rate = 31.50;
    printf("Enter Dollar (USD) amount : ");
    scanf("%f", &usd);
    float baht;
    baht = usd * exchange_rate;
    printf("Exchange rate 1 USD = %.2f (THB) is, exchange rate,
    printf(" %.2f USD = %.2f (THB) is, usd, baht);
    return 0;
}
```

```
if(money_baht >= 20)
    printf("\n 2 Baht = %d", money_baht/2);
    money_baht = money_baht % 2;
}
if(money_baht >= 10)
    printf("\n 1 Baht = %d", money_baht);
}
if(money_satang >= 0.50)
    printf("\n 50 Satang = %d", (int)(money_satang / 0.50));
    money_satang = money_satang - 0.50;
}
if(money_satang >= 0.25)
    printf("\n 25 Satang = %d", (int)(money_satang / 0.25));
    money_satang = money_satang - 0.25;
}
if(money_satang >= 0.01)
    printf("\n 1 Satang = %d (can't change) ", (money_satang * 100));
}
return 0;
}
```

```
float usd;
float baht;
float exchange_rate = 31.50;
printf("Enter Dollar (USD) amount : ");
scanf("%f", &usd);
float baht;
baht = usd * exchange_rate;
printf("Exchange rate 1 USD = %.2f (THB) is, exchange rate,
printf(" %.2f USD = %.2f (THB) is, usd, baht);
return 0;
}
```

```
int main()
{
    int age;
    int year_of_birth;
    time_t t = time(NULL);
    struct tm tm = *localtime(&t);
    int current_year = (tm.tm_year + 1900);
    printf("Enter your year of birth : ");
    scanf("%d", &year_of_birth);
    int age = current_year - year_of_birth;
    printf("Your age is : %d", age);
    return 0;
}
```

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.

COURSE OVERVIEW

Campus	Mandurah and Thornlie campuses
Duration and day	2 years (6 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"> • 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.

COURSE OVERVIEW

Campus	Mandurah and Thornlie campuses
Duration and day	2 years (6 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"> • 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



INFORMATION TECHNOLOGY

ICT30120-AC12 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 cyber crimes 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.

COURSE OVERVIEW

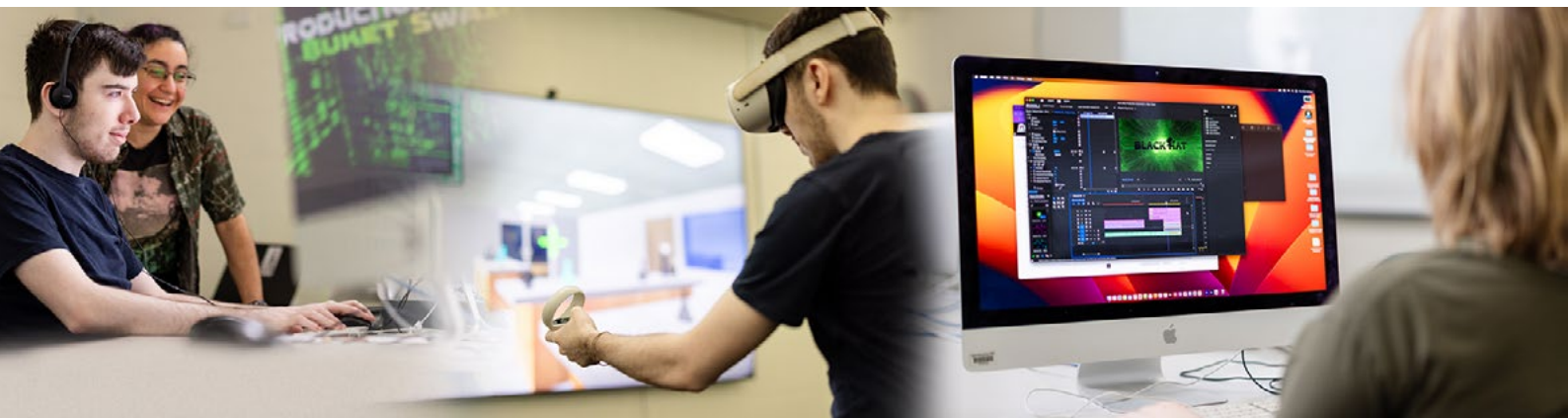
Campus	Armadale, Rockingham and Thornlie campuses
Duration and day	2 years (6 Terms) Armadale - Friday (1 day per week) Rockingham - Friday (1 day per week) Thornlie - Thursday or Friday (1 day per week)
Work practice requirements	Not applicable
Uniform and supplies	Students to supply and bring/wear: <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
[Cyber Security](#)

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



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.

COURSE OVERVIEW

Campus	Rockingham and Thornlie campuses
Duration and day	2 years (6 Terms) 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 \(southmetrotafe.wa.edu.au\)](#)



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

SOUTH METROPOLITAN TAFE 2025 EDUCATION SUPPORT COURSES (PARTIAL COMPLETION)





2025 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. All Education Assistants (EA) attending with students will have to adhere to the screening policy by submitting:

- The Department of Education Criminal Record Check
- Valid Working with Children Check
- Current Employer Indemnity Insurance Certificate or Private Liability Insurance

Online applications are required for education support courses. Applications open 2 September 2024 and close 31 October 2024..

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 2024. Early in 2025, 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, JTC Ed Support Centre

DURATION AND DAY

3 Terms, Murdoch: Friday (1 day per week)
JTC Education Support Centre - Thursdays (1 day per week)

WORK PRACTICE REQUIREMENTS

Not applicable

UNIFORM AND SUPPLIES

Students to supply and bring/wear:

- Industry appropriate clothing suitable for walking, handling and exercising animals
- T-shirt with sleeves (no crops or singlets), shorts must be knee length (no short shorts) or long pants are also suitable
- Enclosed shoes suitable for walking and exercising animals for periods of 20 minutes at a time
- Students are not permitted to wear thongs, slip-ons, ugg boots etc
- It is recommended that students bring a hat, sunscreen, water bottle, light raincoat.
- A treat bag/bum bag for dog biscuits
- All students will need to bring 2 pens, a ruler, and 2 highlighters (in a pencil case)
- Students to wear a watch with a second hand.

INCIDENTAL COSTS

Incidental items incurring costs for students are detailed above.

ADDITIONAL INFORMATION

Students are required to provide their own lunch and snacks for the day. There is an onsite canteen for food options, but we recommend that students bring their own lunch. Please ensure food is in a cooler bag ideally with an icepack as there may not be access to a fridge for the day, however bags will be stored inside our classroom. Students must also bring a water bottle and will have access to water refill stations throughout the day.

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

[Animal Studies and Veterinary Nursing | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://southmetrotafe.wa.edu.au)

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

Education Assistant (EA) attendance is compulsory as workshops are high risk areas. EA is also required to comply with the uniform requirements as per above. Lecturer will provide safety glasses to students on first day of classes.

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)



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

Bentley 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
- Pen, paper, laptop if they have one, closed in shoes or sandals with back strap on to keep them on. Students can bring water bottles to class.

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://www.southmetrotafe.wa.edu.au/education-and-community-services)

 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

Incidental items incurring costs for students are detailed above.

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://www.southmetrotafe.wa.edu.au/building-and-construction)

 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 (finishes end of October), Wednesday (1 day per week)
- Mandurah Regional Trades Skills Centre - 1 year (finishes end of October), 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 with no offensive motifs
- Pencil case

INCIDENTAL COSTS

Not applicable

ADDITIONAL INFORMATION

Given the hands-on nature of workshop training and use of paints, it's important to note that clothing may become easily soiled. It's advised against wearing expensive attire and shoes. Education assistants are mandated to wear enclosed shoes.

JOB OUTCOMES

Painter and decorator, Labourer, Trade assistant

Click on the link below to find out more

[Painting and Decorating | South Metropolitan TAFE \(southmetrotafe.wa.edu.au\)](https://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) for year 11s, Thursday (1 day per week)
- 1 year (3 Terms) for year 12s, 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

Click on the link below to find out more

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



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

DURATION AND DAY

Starts week 5 of Term 1 and finishes week 10 of Term 3 (as per SM TAFE academic calendar)

Bentley - Wednesday (1 day per week)

WORK PRACTICE REQUIREMENTS

Bentley - Will complete in live work restaurant

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

\$30 Bentley Pines apron (Bentley Pines apron can only be purchased at Bentley campus) through Hot Klobba supplier. Prices subject to change.

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:

- Pen and paper
- Closed in footwear. However, long pants and steel cap boots are preferred, but not essential.

INCIDENTAL COSTS

Not applicable

ADDITIONAL INFORMATION

Education support staff are required to wear closed shoes. There are no canteen facilities on campus and is recommended student bring their own lunches. There is a fridge, microwave and toaster facilities for students to use.

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 2025 PATHWAY OPPORTUNITIES



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Follow us...     

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.