



Pre-Apprenticeships in Schools (PAiS)

Information Pack 2024

**MEM20105**

**Certificate II in Engineering**



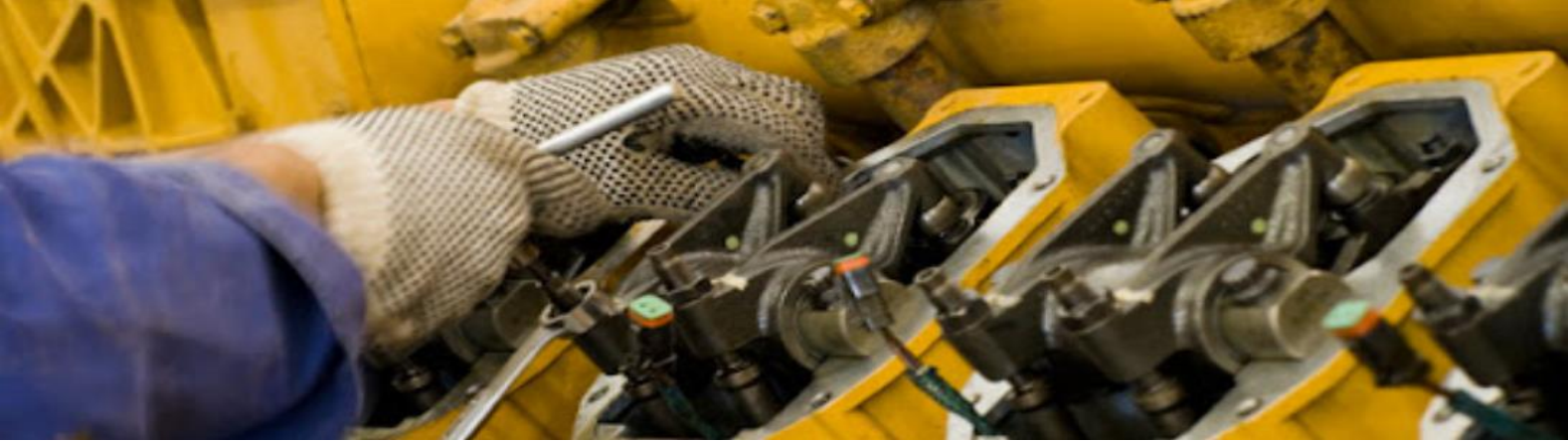
INDUSTRY  
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RTO Number 51655



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Department of Training  
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## Pre-Apprenticeships in Schools (PAiS)



### What are Pre-Apprenticeships in Schools?

Pre-Apprenticeships in Schools are Certificate II Programs that have been nominated by Western Australian Industry as valid pathways from school to a traditional trade apprenticeship. Students in Year 11 and 12 attend school, train at a Registered Training Organisation (RTO) and are linked to an employer for work placement.

The programs are:

- Open to full time students in Years 11 and 12
- Available in a range of industry areas; and
- Endorsed as suitable for Vocational Education and Training (VET) in Schools

Students:

- Undertake an application process before being placed in a pre-apprenticeship in school's program.
- Attend school and train at a Registered Training Organisation (RTO).
- Are linked to an employer for work placement; and
- Complete the required hours of work placement as nominated in the pre-apprenticeship program.

Pre-Apprenticeships in Schools (PAiS) allows students to:

- Undertake trade training while completing their Western Australian Certificate of Education (WACE).
- Have an industry endorsed pathway to a full-time apprenticeship
- Receive credit for successful completion of units of competency
- Receive Vocational Education and Training (VET) credit transfer towards the WACE; and
- Are eligible for a reduction in term if they continue to an industry related apprenticeship.



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## What will I study?

The following core units are compulsory and must be completed as part of the MEM20105 Certificate II in Engineering Program:

Unit Code	Unit Title	Core/Elective
MEM13014A	Apply principles of occupational health and safety in the work environment	Core
MEM14004A	Plan to undertake a routine task	Core
MEM15002A	Apply quality systems	Core
MEM15024A	Apply quality procedures	Core
MEM16007A	Work with others in a manufacturing engineering or related environment	Core

The Following elective units have been chosen to make up the required points value for the qualification based on feedback received through industry consultation:

Unit Code	Unit Title	Core/Elective
MEM18001C	Use hand tools	Elective
MEM18002B	Use power tools/handheld operations	Elective
MEM11011B	Undertake manual handling	Elective
MEM07032B	Use workshop machines for basic operations	Elective
MEM05012C	Perform routine manual metal arc welding	Elective
MEM05050B	Perform routine gas metal arc welding	Elective
MEM05007C	Perform manual heating and thermal cutting	Elective
MEM05004C	Perform routine oxy acetylene welding	Elective
MEM12023A	Perform engineering measurements	Elective
MEM03003B	Perform sheet and plate assembly	Elective
MEM13001B	Perform emergency first aid	Elective
BSBPEF101	Plan and prepare for work readiness	Elective
MEM18025B	Service combustion engines	Elective
AURTTTC001	Inspect and service cooling systems	Import Elective

## What will I receive?

You will receive a Qualification and an Academic Transcript for the MEM20105 Certificate II in Engineering if you successfully complete all the core and elective units listed above.

If you only complete some of the units listed above, you will receive a Statement of Attainment for those units that you successfully completed.



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### Eligibility:

Places for Pre-Apprenticeships in Schools are limited. When applying, students will be required to:

- Be commencing Year 11 in 2024.
- Have a 'C' grade average at the end of Year 10.
- Have support from their school including endorsement of work readiness.
- Meet specific industry licensing requirements; and
- Meet Australian citizenship or visa requirements.



### Application process:

Complete an expression of interest form and return it to the RTO, Industry Training & Workplace Services below. The RTO will review the form in consultation with your school to check your eligibility and contact you with an offer of a place if you are successful.

### Work placement

Registered training organisations will:

- Coordinate work placements, within agreed timescales, in partnership with the schools.
- Liaise with schools regarding student progress and performance at work placements; and

### Fees and charges

Secondary school students undertaking Pre-Apprenticeships in Schools as part of their secondary education are exempt from tuition, resource, and enrolment fees. However, students are required to supply the following:

- Personal Protective Equipment – Steel toe-cap boots, cotton overalls and safety glasses.
- An A4 note pad and writing material.

### Contact details

For further information, or an expression of interest form, please contact:

- Industry Training and Workplace Services PTY LTD – RTO ID 51655  
69 Robinson Ave BELMONT WA 6104  
Telephone: 08 9277 2738
- Email: [lawrence.brady@itws.com.au](mailto:lawrence.brady@itws.com.au)



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# Expression of Interest

This form is to be used to indicate that the individual wishes to be considered into the below mentioned program offered by Industry Training & Workplace Services.

### Personal Details

Name	<input type="text"/>	Date of Birth	<input type="text"/>
Address	<input type="text"/>	Phone Number	<input type="text"/>
City	<input type="text"/>	Mobile Number	<input type="text"/>
State	<input type="text"/>	Post Code	<input type="text"/>
		Email	<input type="text"/>

Qualification Code & Title	<input type="text"/>	Date of Interest	<input type="text"/>
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### Why you want to be considered for the program

### Schooling

Name of School attending	<input type="text"/>	USI Number	<input type="text"/>
What was your highest completed school level?	<input type="text"/>		

### Work Practice Employer Preferences

Trade Area 1	<input type="text"/>	Employer	<input type="text"/>
Trade Area 2	<input type="text"/>	Employer	<input type="text"/>

Industry Training & Workplace Services complies with the Privacy Act. Information you provide to us will be used in accordance with the principles in the act.

Signature of Applicant	<input type="text"/>	Date	<input type="text"/>
Signature of Parent	<input type="text"/>	Date	<input type="text"/>
Signature of School Rep	<input type="text"/>	Date	<input type="text"/>



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