



Pre-Apprenticeships in Schools (PAiS)

Information Pack 2024

Certificate II in Engineering Foundations



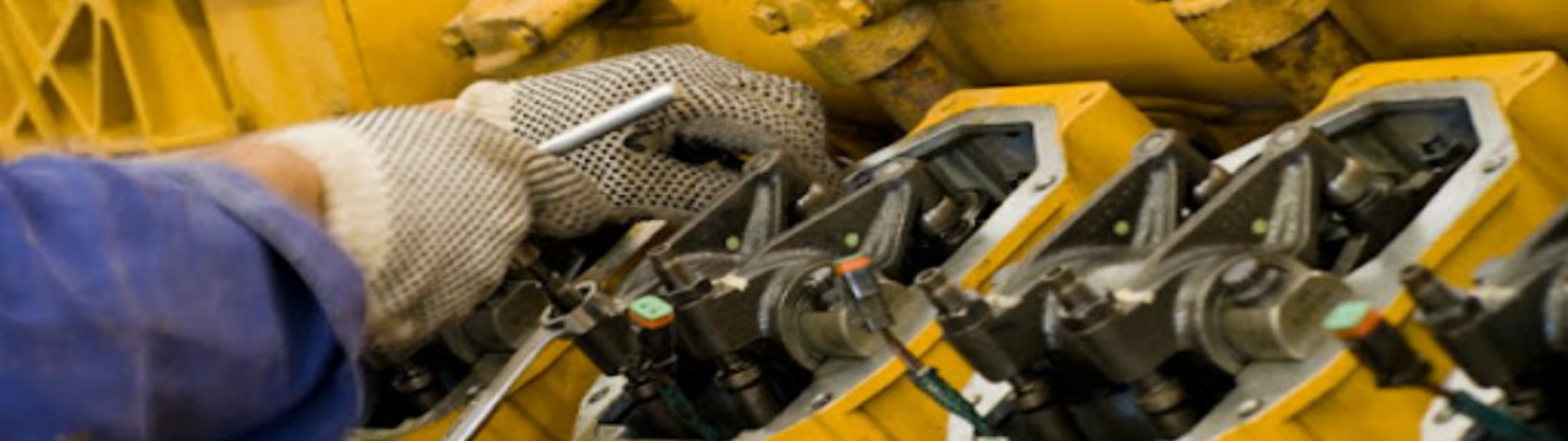
INDUSTRY
TRAINING &
WORKPLACE
SERVICES PTY LTD

RTO Number 51655



Government of Western Australia
Department of Training
and Workforce Development





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 Certificate II in Engineering Foundations Program:

Unit Code	Unit Title	Core/Elective
MEM13015	Work safely and effectively in manufacturing and engineering	Core
MEM16006	Organise and communicate information	Core
MEM11011	Undertake manual handling	Core
MEM12023	Perform engineering measurements	Core
MEM18001	Use hand tools	Core
MEM18002	Use power tools/hand held operations	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 we are offering 2 streams Fabrication or General

FABRICATION stream

Unit Code	Unit Title	Core/Elective
MEM05004	Perform routine oxy fuel gas welding	Elective
MEM05005	Carry out mechanical cutting	Elective
MEM05012	Perform routine manual metal arc welding	Elective
MEM05050	Perform routine gas metal arc welding	Elective
MEM05052	Apply safe welding practices	Elective
MEM12023	Perform engineering measurements	Elective
MEM03003	Perform sheet and plate assembly	Import Elective

or GENERAL stream

Unit Code	Unit Title	Core/Elective
MEM12024	Perform computations	Elective
MEM09002	Interpret technical drawing	Elective
MEM05012	Perform routine manual metal arc welding	Elective
MEM05050	Perform routine gas metal arc welding	Elective
MEM18055	Dismantle, replace and assemble engineering components	Elective
MEM12023	Perform engineering measurements	Elective
MEM03003	Perform sheet and plate assembly	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.

Eligibility:

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

- Be commencing Year 11 or Year 12 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
11 Keogh Way West Kalgoorlie WA 6430
Telephone: 08 90227100
- Email: student.services@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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