

Queensland Higher Level Apprenticeship Pilot

Fact sheet

What is the Higher Level Apprenticeship Pilot?

The Higher Level Apprenticeship Pilot (the Pilot) is a partnership between the Department of Employment, Small Business and Training (DESBT), the Australian Industry Group (Ai Group) and TAFE Queensland to deliver the higher level skills needed for the emerging fourth industrial revolution, or Industry 4.0.

The Pilot intends to support students and industry to connect workplace learning with higher level qualifications, such as diplomas, where vocational learning is the preferred pathway.

The Pilot will offer a work and training experience at a higher level of skill and expertise by combining specialised skills and knowledge with the traditional apprenticeship model. Training will commence from July 2020 and run for two years.

Funding of \$300,000 will support the Pilot, plus additional training subsidies under the User Choice program.

How does the program work?

Ai Group's Project Officer will promote and raise awareness of the Pilot with manufacturing employers and other local stakeholders.

Pilot participants will be employed as an Industry 4.0 higher level apprentice aligned to the 22460VIC Diploma of Applied Technologies course.

The wages and entitlements for higher level apprenticeships are consistent with other apprentices or trainees, which are managed by the Fair Work Ombudsman and depend on the employer's award or agreement.

Ai Group will also work with selected Queensland universities to facilitate the development of an Associate Degree in Applied Technologies and articulation arrangements for higher level apprenticeship students should they wish to undertake further study.

What services will be provided?

Ai Group will:

- promote the Pilot to employers, schools and career advisors
- build networks and deliver information sessions to promote the benefits of higher level apprenticeships
- engage with employers to coordinate signing up apprentices
- assist employers with recruitment and enrolling students in higher level apprenticeships
- work closely with TAFE Queensland to facilitate training delivery.

TAFE Queensland will:

- develop contextualised content and assessment instruments based on existing units within the 22460VIC Diploma of Applied Technologies
- deliver training and assessment for the 22460VIC Diploma of Applied Technologies
- coordinate arrangements between TAFE Queensland and Skills Lab (sub-contractor).

Training overview

The Engineering Technician - Industry 4.0 traineeship will be delivered by TAFE Queensland in a partnership with Skills Lab. Training and assessment will use flexible delivery teaching methods combining on-line, webinars, face-to-face, theoretical and practical components, lab/site-based projects and workplace log book.

Students will attend TAFE Queensland for 15 weeks over the two-year period. The successful achievement of this qualification requires trainees to complete all core units as well as a combination of elective competency standard units to achieve a total of 16 units.



Where will the services be delivered?

The Pilot will be delivered in Brisbane and North Queensland by TAFE Queensland.

What training subsidy is available?

A subsidy of \$14,640 per trainee will be made available under the User Choice program, which represents the level of government contribution towards the cost of training.

A higher subsidy will also be paid to support delivery in North Queensland through the location loadings available under the User Choice program.

The 22460VIC Diploma of Applied Technologies course is listed on the 2019-20 User Choice Price List for delivery by TAFE Queensland only.

Does the individual or employer contribute to training costs?

Student contribution fees under the 2017-20 User Choice Policy are set at \$1.60 per nominal hour for each unit to be calculated at the commencement of the unit. The total indicative fee for the whole qualification is \$1,312.

The fee may be paid on behalf of the student by the employer or another third party.

More information on the 2017-20 User Choice program can be found at <https://desbt.qld.gov.au/training/providers/funded/userchoice>.

What outcomes are expected?

By training apprentices and trainees to a higher skill level, the Pilot will trial a VET pathway that prepares graduates for the emerging skills needs of Industry 4.0 to support business and industry with accessing the skills and workforce of the future.

The Engineering Technician - Industry 4.0 traineeship will build digital skills that merge traditional and emerging technologies in manufacturing or engineering industries. The Pilot will address emerging skills needs in the automation and digitisation of machinery.

Outcomes expected from the Pilot include:

- increased awareness of the skills needed for Industry 4.0
- local networks to promote the higher level apprenticeships
- completion of the 22460VIC Diploma of Applied Technologies qualification
- employment benefits for participants
- higher skilled workforce benefits for employers.

More information

For more information on the Higher Level Apprenticeship Pilot, please contact:



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