



ST PATRICK'S
Technical College



P-TECH INDUSTRY PROJECTS

Electrotechnology

St Patrick's Technical College is South Australia's first P-TECH school.

P-TECH involves the establishment of long-term partnerships between industry, schools and tertiary education providers that enable businesses to play an active role in the learning and career development of their future workforce.

Partnerships between schools and industry provide opportunities for students to engage with the world of work and understand the relevance of their learning to jobs and post-school pathways.

The key elements of P-TECH are:

- > Innovative curriculum and approaches to learning
- > Industry mentoring and support
- > A post-school qualification
- > Links to employment

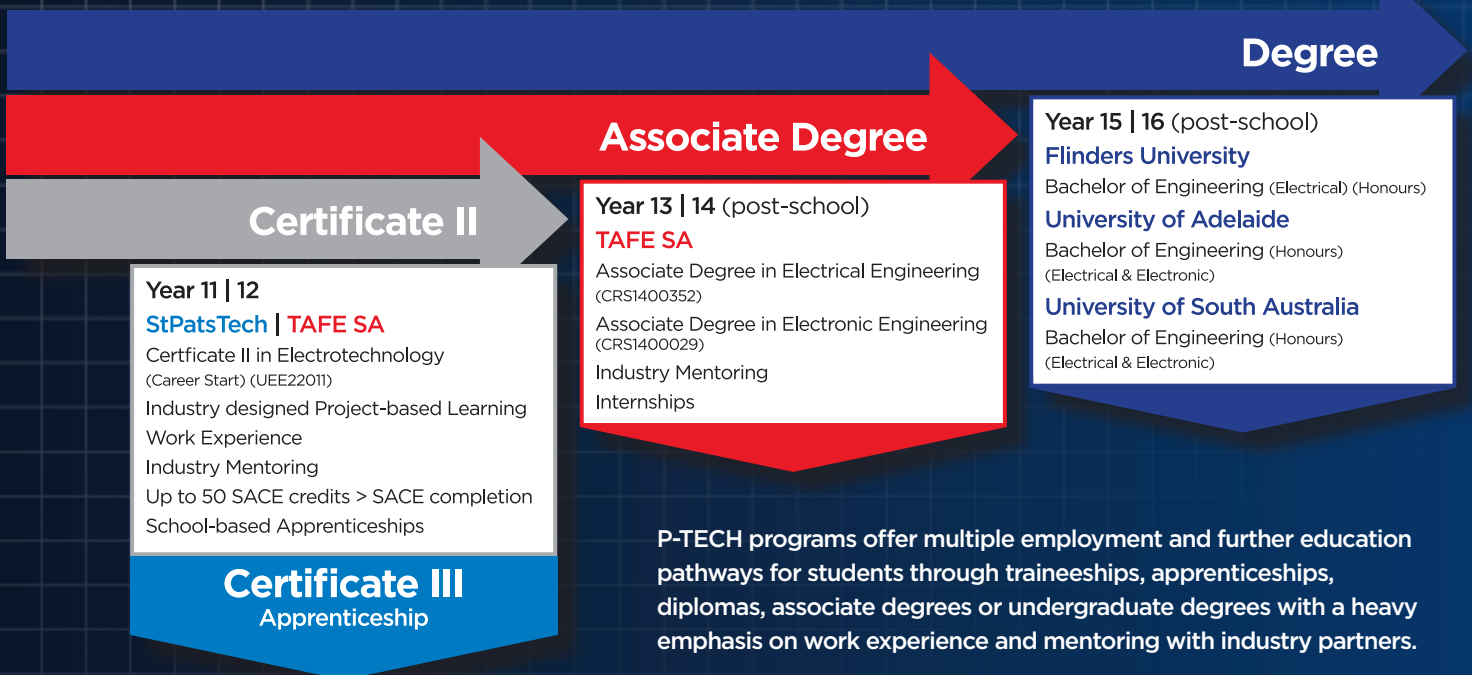
Electrotechnology students at St Patrick's Technical College undertake projects with an Electronics focus designed with input from defence industry employers including **PMB Defence**.

The P-TECH Electrotechnology projects give you the opportunity to apply your learning from the St Patrick's Technical College industry-focused STEM curriculum plus the Certificate II in Electrotechnology that forms part of your Year 11 and 12 SACE program. Our specialist teachers, with support from engineers and technicians from our industry partners, work with you on the projects and as mentors to provide information and guidance.

Your program also includes visits and work experience opportunities at various defence industry employer sites located across northern Adelaide at Edinburgh Parks, the Edinburgh North *Smart Industries Precinct*, *Technology Park* (Mawson Lakes) and *Techport* (Osborne).

Pathways from the P-TECH Electrotechnology projects can include apprenticeships with defence industries employers, direct entry to Electrical or Electronic Engineering Associate Degree programs at TAFE SA or Engineering undergraduate courses at university.

P-TECH ELECTROTECHNOLOGY PATHWAY



ST PATRICK'S TECHNICAL COLLEGE

2-6 Hooke Road Edinburgh North SA 5113 | PO Box 65 Edinburgh North SA 5113

T 08 8209 3700 | F 08 8209 3777 | E info@stpatstech.sa.edu.au | stpatstech.sa.edu.au

