

Visit One Of Our Industry Partners

Next Tuesday afternoon July 30th all Year 9 students will have the opportunity to visit one of our P-TECH industry partners. Students will get to tour an organisation and see it in full operation and

learn about the types of job roles they may be interested in for their future employment. Selecting P-TECH as an optional subject in 2020 will give students the opportunity to study a 2 year certificate in IT, Business, Laboratory Skills or Automotive (Motor Mechanics). It is likely that Engineering (Mechanical) and Engineering (Fabrication) will be available also. Unique to the P-TECH Program for students is they work regularly (fortnightly) in the workplace with their very own mentor on current workplace projects, gaining valuable soft skills for work such as critical thinking, team work and communication skills.



Certificate II in Engineering Studies “Fabrication”

Units studied in Engineering (Fabrication) include:

- Apply principles of OHS in the work environment
- Organise and communicate information
- Interact with computing technology
- Use hand tools
- Use power tools/hand held operations
- Develop an individual career plan for the engineering industry
- Perform computations
- Participate in environmentally sustainable work practices
- Produce basic engineering sketches and drawings
- Apply 5S procedures
- Handle engineering materials
- Perform basic machining techniques
- Apply basic fabrication techniques
- Perform basic welding and thermal cutting processes to fabricate engineering structures



Certificate II in Engineering Studies “Mechanical”

Units studied in Engineering (Mechanical) include:

- Apply principles of OHS in the work environment
- Organise and communicate information
- Interact with computing technology
- Use hand tools
- Use power tools/hand held operations
- Develop an individual career plan for the engineering industry
- Perform computations
- Participate in environmentally sustainable work practices
- Produce basic engineering sketches and drawings
- Apply 5S procedures
- Handle engineering materials
- Perform basic machining processes
- Perform cutting, grinding and turning operations
- Apply basic fabrication techniques

As part of the P-TECH program you will be matched with local mentors in local organisations to undertake real world experiences

