Automotive (Heavy Vehicle) Course Information

Course Outline
With the demand in South Australia for qualified tradespeople in the Heavy Vehicle (Diesel) industry, St Patrick’s Technical College introduced this specialist Automotive program in 2013.

Complimenting the tailored SACE program, the pre-vocational component of the program features training in a number of specialist Automotive (Heavy Vehicle) training modules and structured workplace learning placements. These placements are undertaken with a number of our Industry Partners including Cavpower, CMV Trucks, MTU Detroit Diesel and Cummins.

Students obtain their certificate competencies training in the College’s fully equipped workshops, at TAFE and through these structured work placements.

Course structure

Students study a unique SACE course, developed at St Patrick’s Technical College for the Automotive industry, and undertake pre-vocational training for Certificate II in Automotive Mechanical (Heavy Vehicle) (AUR20705).

All theory subjects are tailored specifically for the course being undertaken while practical subjects are industry relevant and highly experiential.

- **Trade-based theory subjects**
  - Mathematics & Numeracy for Work
  - English in the Workplace
  - Trade Science (Engineering)

- **Practical subjects**
  - Computer Aided Design
  - Design Technology (Automotive)

- **Pre-vocational training**
  - Certificate II in Automotive Mechanical (Heavy Vehicle) (AUR20705)

A full list of the competencies delivered in this course is available from the College website.

All pre-vocational programs at St Patrick’s are delivered under an exclusive cooperative agreement with TAFE SA.

- **Workplace Practices**
  - Skills for Life
  - Health & Fitness for Work

**Work Experience** is an integral part of the College’s Workplace Practices program. It provides an opportunity for students to:
- experience their trade first hand;
- develop skills for the workplace; and
- gain feedback from employers about their general employability skills.

It is also a great way to impress potential employers!

Year 11 and 12 campus-based students undertake a minimum of six weeks’ Work Experience per year.

- **School-based Apprenticeships**
  - A School-based Apprenticeship (SbA) is a mix of academic, vocational education and training, and employment. It provides students with employment skills, real-world experience and is an integral part of their school program.

**St Patrick’s is the School-based Apprenticeship specialist and is able to accommodate SbA students like no other school in SA.**

Due to the flexibility built into all our programs, St Patrick’s students can spend up to 40 weeks of their final school year full-time with an employer.

**This time is paid** and enables students to complete up to the first year of their apprenticeship at the same time as completing their SACE. Whilst in their SbA, the student is mentored by a member of the St Patrick’s team.

At graduation, the School-based Apprenticeship is automatically updated to a full-time position.

- **Career pathways**
  - St Patrick’s Technical College is part of an extensive network of employers, industry associations, training providers and group training organisations. With families, we use this network to assist students in making the transition to work while they are still at school.

- **2014 Enrolment information**
  - Enrolments are now open for 2014. Places for our most popular courses fill quickly, therefore your early enquiry is encouraged.