Our Metals & Engineering program will prepare you for career pathways in the manufacturing, engineering, advanced manufacturing, mining, resources and defence industries.

You will become skilled at welding (oxy, mig, arc and tig), cutting, shaping and manufacturing metal structures and components, machining using lathes and milling machines as well as design.

Demand for engineering tradespeople in fabrication and mechanical trades is high and opportunities for apprenticeships are very good.

You obtain your qualifications training in the College’s fully equipped workshops with some competencies delivered at TAFE SA (Elizabeth).

You can get more information about these subjects and training packages at stpatstech.sa.edu.au

**WHAT YOU’LL STUDY**

All theory subjects at St Pat’s Tech are tailored specifically for your program. Pre-vocational training is TAFE accredited, industry relevant and highly practical.

**TRADE THEORY SUBJECTS**

- Numeracy for Work & Community
- English Pathways
- Scientific Studies

**PRE-VOCATIONAL TRAINING**

- Certificate II in Engineering (MEM20105)

You can get more information about these subjects and training packages at stpatstech.sa.edu.au

**WORKPLACE PRACTICES**

St Pat’s Tech supports you as you move into the workplace.

You’ll take on **Workplace Practices**, which gives you the skills to work effectively in a team and allows you to gain a detailed understanding of your chosen trade.

You’ll study career planning, research, employability, interview and resume skills, self-evaluation and goal setting in a program that includes:

- Skills for Life
- **Work Experience** - to develop your skills in the workplace and experience your trade first-hand. Campus-based students undertake a minimum of six weeks’ Work Experience per year.

**EARN WHILE YOU LEARN**

As part of your program at St Patrick’s Technical College, we’ll support you to move into a **School-based Apprenticeship** as soon as you’re ready.

St Patrick’s Technical College is the School-based Apprenticeship specialist.

A School-based Apprenticeship (SbA) is a mix of academic, vocational education, training and employment.

Through your SbA at St Pat’s Tech, employment skills and real-world experience are an integral part of your school program.

At St Pat’s Tech, your SbA program will be unlike that in any other school in South Australia. We provide you and your employer with unique FLEXIBILITY.

You can spend up to 40 weeks of your final school year full-time with an employer in paid work. This means you can finish the first year of your apprenticeship at the same time as completing your SACE.

You will be mentored by a member of the St Pat’s Tech team and when you graduate, you will automatically be upgraded to a full-time position.

This program is part of the St Pat’s Tech **School of Engineering & Transport**.
To see the other pathways available in this sub-school visit: stpatstech.sa.edu.au/programs

Call 8209 3700 or visit us online at stpatstech.sa.edu.au to arrange for an enrolment package to be sent to you.