

Plan, process, transform – engineer your future!

Chemical Engineer

Optimise and innovate extraction and processing methods for valuable minerals and ores.
Design and implement efficient and environmentally sustainable processes to extract, purify, and refine these resources.



Your Strengths

- Problem Solving ✓
- Creativity ✓
- Teamwork ✓
- Communication ✓
- Attention To Detail ✓



School Study Areas

- CERT II in Engineering Pathways
- CERT II in Sampling and Measurement
- English
- General Mathematics
- Mathematical Methods
- Specialist Mathematics
- Physics
- Chemistry



Site Area

- Planning
- Processing
- Dams and Tailings
- Projects



University Pathway

- Bachelor of Engineering (Chemical)



Vocational Pathway

- Advanced Diploma of Engineering