

Mining Minds, Shaping Tomorrow: Your Journey Starts Here!

Mining Engineer

A Mining Engineer plans, designs, and manages mining operations, including mine development, production, and resource extraction.



Your Strengths

- Innovative thinker ✓
- Problem solver ✓
- Attention to detail ✓
- Mathematical proficiency ✓
- Organised ✓



University Courses

- Bachelor Of Engineering (Honours)**
(in either Civil, Mechanical or Mechatronic Engineering) Major in Mining Engineering
- Bachelor Of Engineering (Honours)**
Major in Resource Systems
- Associate Degree in Engineering**
(Mining Engineering)



Site Area

- Mine Planning & Scheduling
- Drill & Blast
- Mining Operations
- Dam & Tailing Closure



Vocational Pathway

- Diploma of Engineering – Technical
- Advanced Diploma of Engineering



School Study Areas

- General English
- Mathematical Methods
- Chemistry or Physics
- CERT II in Engineering Pathways
- CERT II in Autonomous Technologies