



PURPOSE

The purpose of this course is to provide mining engineers with a basic knowledge of the principles of coal quality and the tools available for monitoring and scheduling coal blending.

HOW WE DO IT

The course is run for engineers and geologists with a focus on the practical applications of coal quality blending to feed into short and medium term schedules. The modules are run as interactive presentations designed to promote discussion and analysis.

WHAT YOU LEARN

At the end of the course, participants will have learnt the basic principles behind coal blending and scheduling, and how to apply them to open cut mine short and medium term schedules.

DAY 1

- ▣ **Module 1** - Coal Types and Uses
- ▣ **Module 2** - The coal cycle – Part 1: Pit to Product
- ▣ **Module 3** - The coal cycle – Part 2: Product usage
- ▣ **Module 4** - Coal Qualities and Impurities
- ▣ **Module 5** - Excavation, Rehandle and Blending

DAY 2

- ▣ **Module 6** - Scheduling tools
- ▣ **Module 7** - General discussion and Problem Solving

LOCATIONS

- ▣ Brisbane
- ▣ Mackay
- ▣ Perth
- ▣ Onsite training available on request.
- ▣ Townsville
- ▣ Newcastle

TRUSTED EXPERTISE. PROVEN OUTCOMES.