

Practical Data Analytics and Machine Learning

SHORT COURSE

With the resources sector committed to gaining more value from data collected across mining operations and the broader business, AusIMM's Practical Data Analytics and Machine Learning short course is designed to share practical insight into the fundamentals of data analytics, machine learning, simulation and optimisation. Designed and delivered by industry experts, the program uses real world examples and hands-on access to industry leading tools. Participants will also learn about mechanisms for keeping data private whilst participating in collaborative projects for industry-wide learning.

Proudly presented in conjunction with:



PD hours
20 hours



Delivery
100% online



Duration
4 weeks

Get more value from your operation through data analytics, machine learning, simulation and optimisation.



Module 1 | It's all about the data



Module 2 | Turning data into a model



Module 3 | Turning models into predictions



Module 4 | Closing the loop – reconciliation and next steps

Pricing

Short course
Member \$1,426
Non-member \$1,745

Prices are inclusive of 10% GST

[Find out more](#)