

# GEOVIA MineSched™

## Underground Scheduling

**COURSE LENGTH** 4 days. Lunch and refreshments are provided.

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**PROFESSIONAL DEVELOPMENT** This training course has been allocated **28 PD** hours by the **AusIMM**

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**WHO IS THIS COURSE FOR?** Underground schedulers who are new to MineSched or looking to further develop their skills.

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**COURSE OVERVIEW** The MineSched Underground Scheduling four-day course is designed to provide theory through lecture-style classes, augmented by hands-on exercises.

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**LEARNING OBJECTIVES** At the completion of the course, you will have been exposed to the following topics and concepts:

- Prepare and store data
- Configure design centreline string
- Prepare and save various scenarios
- Assign resources and set schedule durations
- Create production schedules over varying durations, mining rates, mining methods, material ratios etc.
- Schedule calendar and events
- Customise reports and templates

\*Expanded course details follow on page two.

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**PREREQUISITES** Knowledge of: Microsoft® Windows®; file management; ASCII files and Microsoft Excel®.

Completion of the GEOVIA Surpac™ Foundation or an introductory Surpac course or basic experience and competency in the use of Surpac is also required. The user must also have exposure to block models.

The MineSched menu structure and graphical user interface (GUI) are similar to most Windows-based packages and therefore a basic knowledge of the Windows operating system and environment is necessary.

**Learn more about GEOVIA Training:**

Visit [3ds.com/GEOVIA/training](https://3ds.com/GEOVIA/training) or email [GEOVIA.AU.Training@3ds.com](mailto:GEOVIA.AU.Training@3ds.com)

## COURSE CONCEPTS AND TOPICS

Concepts	Topics
<b>Overview</b>	Requirements and installation
	Profile
	Help menu and support website
	Data storage and structure
	Interface (brief overview)
<b>Data review</b>	Design strings (centrelines)
	DTMs
	Block model
<b>Working with data</b>	Understanding Surpac block model
	Manipulating the block model
	Constrain and colour the block model
	Reporting from the block model
	String manipulation
<b>Define geology</b>	Block model parameters
	Block model validation
<b>Setup schedule</b>	Development
	Activities
	Locations
	Material movement
	Evaluate reserves
	Precedences
	Development rates, production capacities and activity rates
	Production parameters
	Calendars
	Targets

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<b>Create schedule</b>	Time periods
	Schedule graphs and reports
	Manipulate the schedule
<b>Publish results</b>	Graphical results
	Animation
	Custom reports

### FOR MORE INFORMATION AND REGISTRATION

Phone: +61 (8) 9420 1333

Email: [GEOVIA.AU.Training@3ds.com](mailto:GEOVIA.AU.Training@3ds.com)

More courses: [www.3ds.com/GEOVIA/Training](http://www.3ds.com/GEOVIA/Training)

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# REGISTRATION FORM

Please return this form via fax or email:  
 (08) 9420 1350 or GEOVIA.AU.Training@3DS.com  
 If you have any questions please contact us at (08) 9420 1333

## ENGAGEMENT DETAILS

Course Name: \_\_\_\_\_ Date: \_\_\_\_\_

Location:  Brisbane  Perth  Other (please specify): \_\_\_\_\_

Quote Number: \_\_\_\_\_

## DETAILS

Company Billing Name: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_

State: \_\_\_\_\_ Postal Code: \_\_\_\_\_

Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email: \_\_\_\_\_ Website: \_\_\_\_\_

## DELEGATE DETAILS

#	FIRST NAME	LAST NAME	TECHNICAL ROLE	EMAIL ADDRESS	PHONE NUMBER
1					
2					
3					
4					
5					
6					

Dietary restrictions/food allergies: \_\_\_\_\_

Please provide any additional delegate requirements: \_\_\_\_\_

# REGISTRATION FORM

Payment details

## PAYMENT AMOUNT

Please enter the total amount payable for all registrations:

Total (including GST): AU\$ \_\_\_\_\_

## PAYMENT OPTIONS

Purchase Order (please provide a number and ensure a copy is provided): \_\_\_\_\_

Credit Card:  Visa  Mastercard  AMEX  Other

Card No: \_\_\_\_\_ Expiry Date: \_\_\_\_ / \_\_\_\_

Cardholder's First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_

## PLEASE SELECT

How did you find out about GEOVIA Training?

GEOVIA Website  Email Campaign  Technical Support  Other (please specify): \_\_\_\_\_

## TERMS & CONDITIONS

1. A purchase order or credit card must be provided to confirm your registration.  
There is no surcharge for payments made by credit card.
2. Cancellation policy: 14 days or more from the training date: no cancellation fee applies.  
Less than 14 days from the training date: a cancellation fee of 100% applies.
3. Substitution of attendees is permitted prior to the commencement of the course.
4. Cancellations and/or substitutions must be advised in writing.
5. GEOVIA reserves the right to postpone or cancel courses, and shall not be liable for any costs incurred by the delegates.

## ACCEPTANCE

By completing and submitting this registration form you agree to the terms and conditions outlined above and confirm that all delegates meet the course prerequisites as stated in the advertised course outline.