

GEOVIA GEMS GEOLOGICAL MODELLING

(2 DAYS)

The GEMS™ Geological Modelling course is a two-day intermediate level course for geological professionals. This course focuses on surface and solid modelling principles and techniques. Topics to be covered include: methods to model different orebody types using polylines, drillholes, surfaces and solids. Some aspects of resource evaluation and reporting will also be discussed.

COURSE PREREQUISITES

Before taking this course, you require the following:

- Knowledge of Windows® 2000, XP, Vista® or Windows 7 Operating System
- GEMS Foundations Course or an intermediate understanding of GEMS
- Basic understanding of GEMS data object types

The GEMS 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.

EXPECTED OUTCOMES

Upon completion of this course, you will be able to accomplish the following:

- Create and manage triangulation surfaces
- Create and manage active data/Laplace surfaces
- Creating folded surfaces using two sets of lines
- Create and manage 3D rings, status & tie lines: explicit modelling
- Create and manage dynamic shells: implicit modelling
- Creating triangulation solids
- Validate and repair solids

If a desired expected outcome is not listed above, please contact us to learn more about how we can tailor training to meet your needs.

FOR MORE INFORMATION AND REGISTRATION

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More courses: www.3ds.com/GEOVIA/Training

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