

GEOVIA SURPAC OPEN PIT DESIGN

(2 DAYS)

The SURPAC™ Open Pit Design course is a two-day course designed for experienced users of SURPAC with an interest to use SURPAC's surface engineering toolset. The course will demonstrate the workflow for creating pits, dumps and other surface design features and enable the user to analyse and compare the results.

COURSE PREREQUISITES

Before taking this course, you require the following:

- Knowledge of Windows® 2000, XP, Vista® or Windows 7 Operating System
- Completion of SURPAC Foundation course is required

The SURPAC 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:

- Understand pit and dump design concepts
- Create detailed pit and dump designs
- Create road designs incorporating super-elevation and vehicle velocities
- Create simple dam and dike designs
- Generate surfaces for all designed features
- Gridding and contouring of surface data
- Generating bench plan views and reports
- Block model tonnage and grade calculations
- Cut and fill volume calculations

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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