

# GEOVIA Whittle Course Catalog North America



**3DEXPERIENCE**®

## ABOUT OUR TRAINING COURSES

Dassault Systèmes offers a wide range of GEOVIA training courses designed to suit all levels of mining professionals, from Geologists and Engineers through to Technical and Project Managers. Whether you're an experienced user or just starting out in your career, our training courses will enable you to get the most out of your GEOVIA products.

Please note that training sessions shall be limited to six (6) participants per instructor or two (2) participants per virtual connection to ensure all topics are covered and questions are addressed within the time allotted.

## CLASSROOM TRAINING IN NAM

GEOVIA Classroom Training courses are conducted at our Dassault Systèmes offices in Toronto, Vancouver and Montreal subject to instructor availability.

The dates for GEOVIA Classroom training course are flexible and are determined by market demand. For further information on a course or to find out when the course availability, please email us at [GEOVIA.NAM.training@3ds.com](mailto:GEOVIA.NAM.training@3ds.com) or call +1 866 560 5846.

## ONSITE – CUSTOMISED TRAINING

GEOVIA conducts custom training in which Client's chose their preferred dates, location, topics and/ or data. Groups of users requiring training make this a cost effective training solution. If you would like customized onsite training tailored to your operation's needs, please contact using the information below.

## SERVICES

GEOVIA can assist with geology, engineering and operations activities. With over 25 years of expertise working with diverse commodities and mining environments, our typical services assignments span the spectrum of the value mining chain including: modelling, design, scheduling, data management, automated workflows, system configuration, and material movement tracking.

For more information, please [click here to visit our Services information page](#).

## CONTACT US

For all **TRAINING & SERVICES ENQUIRIES**

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

Tel: +1 866 560 5846

Whittle Strategic Mine Planning	
Course Code	W_SM_3
Available	On-site   NAM: Toronto, Vancouver, Montreal on demand   Virtual*
Duration	3 days
Course Material	English, French (upon request), Spanish (upon request)
Level	Intermediate
Audience	<i>Designed for New Users</i>
Description	The course is designed for new users of Whittle to develop an understanding of the principles of strategic mine planning and practical application of the software.
Objectives	<p>Upon completion of this course, you will be able to accomplish the following:</p> <ul style="list-style-type: none"> <li>• Understand the theory and principles of strategic mine planning.</li> <li>• Create pit shells that can be used to create economic pit designs.</li> <li>• Optimize &amp; sequence pushbacks to improve project economics.</li> <li>• Define cut-off grade and stock piles strategies to enhance your project's value.</li> <li>• Analyze options for mill capacity and mining throughputs, and understand their influence on the economics of your mining project.</li> <li>• Export results for use in downstream design and scheduling.</li> </ul>
Prerequisites	<p>Before taking this course, you require the following:</p> <ul style="list-style-type: none"> <li>• Background in mining</li> <li>• Basic knowledge of GEOVIA Geology and Mine Planning software (Surpac OR GEMS) or similar software package</li> <li>• Knowledge of file management</li> <li>• Knowledge of ASCII format files and Microsoft® Excel®</li> </ul> <p>The Whittle 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.</p>

\* Virtual training requires adequate internet connection

