



Cultivate Productivity

Course: **CATIA V5 GENERATIVE STRUCTURAL ANALYSIS**

Objective: This course covers tools for Structural Analysis on parts. Through this course users learn how to perform a model analysis using the finite elements method combined with various features for pre-processing, computation and post processing. The dynamic methods of result exploitation will help users to optimize the part design

Duration: **2 DAYS**

Price: **\$1200.00 CAN**

Student Profile: **CATIA V5 Users**

Pre-requisites: **CATIA V5 Fundamentals**

Content	Description	Time Duration
CATIA Structural Analysis	Introduction to GPS Analysis GPS Pre-processing Static Analysis Buckling Analysis Frequency Analysis Combined Analysis Dynamic Response Analysis Static Constrained Analysis Computation Specifying the External Storage Computing a Static Case Computing a Buckling Case Computing a Frequency Case Computing a Dynamic Case Computing a Static Constrained Case Managing Adaptability History of Computation GPS Post-Processing Static Results Visualization Results Management Refinement Analysis Report Generation	2 Days



Information contained within is subject to change without notice. All prices quoted do not include applicable taxes. Updated 12/16/04 Call 905-944-0047 to register

