# **Inventor Simulation**



### Instructor Information

Instructor Email Office Location & Hours

Autodesk Certified Instructor sales@redcage.ca 101-299 Courtney Park Drive, East, Mississauga, ON

**Additional Information** 

Course Duration Achievement Course Delivery

1 day (7 hours) Certification Classroom Training

#### General Information

# **Description**

The Autodesk Inventor Simulation training course instructs students in how to use the FEA tools in the Inventor software to Analyze Parts and Assemblies. In the practice-intensive curriculum, students acquire the knowledge needed to setup a Simulation, Run the Simulation, and how to Analyze the Results.

## **Learning Objectives**

- See to how to Setup a Model for Simulation purposes
- Run Linear Static Stress inside of Inventor
- Explore the Modal Frequencies for a Part, inside of Inventor
- Review Analysis Results
- Generate a report from the results

### **Prerequisites**

Inventor Level 1, Inventor Level 2 Recommend but not Required