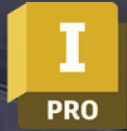


INVENTOR FEA & FRAME ANALYSIS TRAINING



1 Day Autodesk Accredited Training Course
Onsite | Classroom | Remote



Objectives

This course will cover the basics of stress, modal & frame analysis. The course will begin FEA theory & move onto thoroughly explaining the stress, modal & frame analysis workflows & user interface.

Audience

Delegates must have taken the Inventor Essentials training first, and understand engineering design & drafting.

Agenda

- Stress analysis under interface
- Element types and assembly contracts
- Mesh and convergence
- Stress singularities
- Solving stress analysis design problems
- Motion load transfer
- Cyclic symmetry
- Weldments
- Structural optimization
- Modal analysis
- Frame analysis
- FEA theory
- Frame analysis user interface
- Connection types

"Tailored to suit our needs, small groups allowed for more personal training interaction"

Richard – V-Installations



CADSPEC

STANFORD MARSH GROUP

Locations

Derby
Worcester
Pencoed
Remote

Info

All food, equipment, software & amenities are provided. Please let a staff member know of any food allergies prior to the course.

Contact

E: training@cadspec.co.uk
T: 01905 458000
W: www.cadspec.co.uk

Training

Multiple delivery options.
Bespoke Training available.
All training is Autodesk Accredited.