



Description:

The Quick Start Course is a 4-hour hands-on introduction to the basic features and functionality of RISA-3D that utilizes expert instruction and example models to familiarize users with the user interface as well as the main workflow of modeling, loading, analyzing, designing and documenting a model in RISA-3D. Spread out over 2-days (with an optional office hour session) the course is aimed at users who are new to RISA-3D, however, the tips and tricks provided by the instructor during the session can prove valuable to even the most proficient user.

Learning Type: Virtual (Live)

Price: \$300

Topics Covered:

General Modeling

- Spreadsheet based vs. graphical
- Navigation in program
- Selection methods
- Tab overviews
- Application settings vs. model settings
- How to draw in members, loads, boundary conditions
- Section sets

Wood Beam Example

- Spreadsheet based
- Basic load cases spreadsheet
- Instability warning (simply supported)

Multi-span Steel Column Example

- Graphical based
- Drawing quickly
- Boundary conditions
- Unbraced Lengths
- Member end releases (shear splice)

Steel Building Example

- Model review
- Troubleshooting errors
- Trim/extend tool
- Drift calculation

- Code checks
- Suggested design tool
- DXF CAD background
- Analysis offsets
- Model merge (crossing members)
- Suggested design tool again

Tips & Tricks

- Importing CAD backgrounds
- Docking spreadsheets

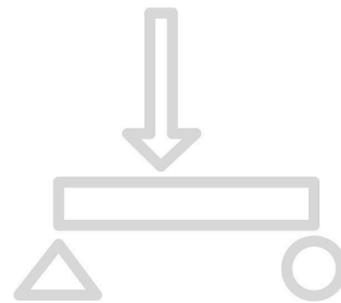
Benefits of Attending:

- Live Training from Licensed Trainers
- "Learn by Doing" with Real World Models
- Faster Mastery of RISA-3D Workflows
- Jumpstart your learning

What You Will Learn



Modeling Best Practices



Spreadsheet vs. Graphical Workflows



Troubleshooting Techniques



Basic Design Tools