

### **COURSE**

# Femap with NX Nastran refresher course

**Level** Foundation **Duration** I day

**Language** English or Dutch **Location** Delft, or on-site

### **Description**

This course is designed for those who are familiar with Femap and NX Nastran, but didn't work with the program for a while. Instead of following the whole introductory course, this shortened course is a I day intensive boot camp solution that will equip you with all the essential skills and knowledge again.



#### Aim of training

After the training, the trainee is capable of performing a finite element analysis with NX Nastran and to evaluate the results independently.

## **Topics**

- Introduction to static finite element analysis
- Overview of Femap functions and workflows
- Femap user interface and online help
- Importing, creating and editing geometry for meshing
- Materials and properties
- Meshing creation and editing
- Constraints and loads types
- Model verification and checking
- Model display and organization
- Visualizing and documenting results
- Assembly modeling

Interested? Sign up on www.femto.eu or send your training request to info@femto.nl.

#### About us

At Femto Engineering we help companies achieve their product innovation goals with FEA & CFD consulting, software, training, support, deployment and R&D. We are the CAE partner of Siemens PLM Software in the Benelux and an authorized distributor for Femap, NX Nastran, Simcenter 3D and SDC verifier.

#### **Directions**

Our address is: Oude Delft 137, Delft. By car: follow the parking signs to the Phoenixgarage (Phoenixstraat 29). Leave the "centrum" exit from the parking and turn left. Directly after the gate, we're in the first building on your right. When you arrive by train, it's a 5 minute walk via the Westvest and the Binnenwatersloot to the Oude Delft.

Solution Partner

**SIEMENS**