



Inventor Construction

Work smarter with your constructions

Online

The course is aimed at designers who have taken Inventor Basic and who work with the construction of, and among other things, special machines, internal transport, variants and documentation of these. The course sheds light on additional functionality and methods that solve everyday tasks and give the user additional opportunities to achieve results easily

Objective

After completing the course, you will have knowledge and understanding for building well-defined mechanical structures with Inventor's "Model State" at part level, as well as advancing the design tools such as e.g. "Frame Generator".

In addition, you will gain thorough knowledge about handling and building skeletal models, including the use of "Multi Bodies".

Prerequisites

Inventor Basic and min. 100 hours routine in Inventor

Language

The teaching is in English, and the course material is in English

Duration

6 + 6 Hours (2 days)

Recommend Further steps

- Inventor Sheet Metal Construction
- Inventor Optimal handling of Assemblies
- Inventor Product Configuration with iLogic

Highlights

On the course, you will, among other thing be taught:

Intelligent designs

- E.G. parameters and Multi-values
- Skeletal modelling
- Multi Bodies Part
- Model State at party level
- Excel parameter and variant management
- iParts

Assembly features

- Mirroring components
- Copying components
- Welding joints
- Selection Tools
- Analysis
- Tolerance

Construction tools

- Frame Generator
- Collections of OCT