

Overview

Course Objective

This custom course is intended to introduce existing stair manufacturer's to the StairCon software. This gives staircase manufacturers and installers the ability to draw, design, price and create photo-realistic presentations of staircases. Designs can then be modified, viewed in 3D and rotated to give the customer a photo-realistic image of the finished product.

Duration

2 Day's

Who Should Attend

Experienced AutoCAD users who have experience of AutoCAD and/or attended the AutoCAD 2008/9 Foundation and Advanced courses. Delegates should ideally have consolidated their basic AutoCAD skills with approximately 2 months regular use.

Course Content

Varies according to customer requirements but may include the following topics.

Getting started

- *Starting the StairCon software*
- *Viewing the menu structure*

Setting up

- *Project Parameters*
- *Database*
 - *Handrail*
 - *Model*
 - *Materials*
 - *Balustrades etc*
- *Settings*
 - *Basic*
 - *Step Design*
 - *String Design*
 - *Elevation*
 - *Handrail Design*

Create

- *Floor Opening*
- *Create Stair*
- *Create Winder Stair*
- *Create Stairwell*
- *Create Floor Above*

Overview

Model of Stair

- *Plan*
- *Elevation*
- *3D*
- *Production*

Recalculation

- *Walking Line*
- *Step Distribution*
- *Elevation*
- *Railing*
- *Production Data*

Functions

- *Split Wall*
- *Split Floor Opening*
- *Split String*
- *Automatic Dimensioning*

Certificate

At the end of the course, following satisfactory completion of the above, you will be presented with a certificate.

Related Courses

Timber Frame Technology
AutoCAD Foundation
AutoCAD Advanced