

Cadwork - Wood construction 2D basic course 1day

Regstr.Nr.: xyz

Date: xyz

Promotion: Promotion by the Swiss Wood Construction Promotion Programme

Course provider: Cadwork SA, Route de Montreux 151, 1618 Châtel-Saint-Denis

Registration: Link to cadwork homepage

INFORMATION ON THE COURSE

Course number Organiser: 01_2024_1

Educational focus: Familiarisation with cadwork 2D and its software-specific

elements and functions

Description Course content: The 2D basic course is based on a practical example.

This is used to familiarise students with the cadwork-specific elements (surfaces, lines, nodes, dimensions and texts).

Furthermore, many useful basic functions are shown which can be applied and consolidated in the company after the course.

For detailed information see: Link to training description on homepage

Training objective: Independent work with the cadwork 2D module, from creating

a file to printing plans.

Follow-up course from:

Target audience: Carpenters, wood construction workers, foremen, technicians,

master craftsmen, engineers or related professions.

Requirements: Basic knowledge of professions related to wood construction.

Basic knowledge of Windows.

Type of employment: Employees, owners

Training type: Basic course



Detailed information about the course:

Detailed course structure:

Basics:

- How to open a new file
- Getting to know the menus

Insert the following elements:

- Guide lines
- Inserting areas using the previously inserted guides

Activate:

 Kennenlernen der Möglichkeiten wie Bauteile aktiviert werden können. Und warum und wann diese aktiviert werden müssen.

Modify:

- Familiarisation with the modification options for surfaces

Graphic pens:

- Getting to know how to work with the G1-G16 graphic pens
- Match button is explained

Function: Cutting/welding:

- Trunning and intersecting éléments
- Welding of elements

Stretch function:

- Get to know different stretching functions and understand when which should be used.

Catalogue:

Working with catalog parts

Insert and modify the following elements:

Lines, Knots

Copy:

- Easy copying of elements
- Various other copy functions

Layout:



- Print frame, plan head, project data
- Positioning the drawing
- Move the elements to another layer

Dimension:

- Insertion of horizontal, vertical and parallel dimensions
- Modification options of a dimension

Text:

- Inserting and modifying normal text
- Inserting and Adjusting Paragraphs
- Insert and layout text box

Print:

- Directly from the software, print plans
- Create a PDF and then print the PDF

Tips and tricks:

 Since a maximum of 4 participants participate in the training, there is still enough time to give tips and tricks on the functions and elements described above.

INFORMATION ABOUT THIS COURSE

Venue: Cadwork SA, Bodenrebenweg 5, 3225 Müntschemier, or by

arrangement

Directions: See map

Information on how to get there: Parking at the training rooms is limited, so carpool if possible.

From Müntschemier train station, the course location can be

reached in 5 minutes on foot.

Number of course days: 1

Duration in hours: 7h

Day/Weekend/Evening Course: Day Course

Dates Remarks: Arrival of the participants from 08:00

Course times from 08:30 - 12:00 and 13:00 - 17:00

Course instructor: Team cadwork 04

Language: German

Min. participants: 2 pers.

Max. participants: 4 pers.



Description of costs: Participation in the course including work on an existing PC in

the training room, course materials and writing materials, and a

time-limited trial license of cadwork on your own device

Lunch is not included

CONTACT OF THE COURSE PROVIDER

Contact: Cadwork SA, Route de Montreux 151, 1618 Châtel-Saint-Denis

Phone: +41 21 943 00 46 Mail : formation@cadwork-04.ch

PRICES

Price of the training: 490.- excl. VAT

Prices can also be seen on the homepage

REGISTRATION DEADLINE AND IMPLEMENTATION CRITERIA

Registration deadline can be found on the homepage, but certainly 2 weeks before the start of the course.

In order for the course to be carried out, at least 2 participants are required.