



The Brückner Academy is a unique opportunity for engineers, operators and maintenance specialists to enhance working skills and get a deeper insight in Brückner production lines. A variety of courses, different training locations to choose from and trainers with a year-long field experience ensure the optimal transfer of know-how to all participants.

We are pleased to announce that the training program has been further improved, based on the feedback received from our participants. For example, the Electrical Training Course now combines the key topics from a recent two week training program into a time-efficient one week intensive course.

### **YOUR ACADEMY BENEFIT:**

- ✓ **Increase plant uptime** - by increasing troubleshooting and maintenance skills
- ✓ **Save costs** – by troubleshooting problems and performing basic modifications by yourself
- ✓ **Save your investment** – by optimal maintenance of your equipment and line

## COURSE OVERVIEW

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### ▪ **ELECTRICAL** **GENERAL and TROUBLESHOOTING**

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Duration: **5 days**

- Content:
- Line overview and operation
  - Electrical components and wiring
  - PVSS visualization and software handling
  - Detailed line troubleshooting
  - Software backup and restore

- Aim:
- Get a better understanding of your production line and control system
  - Improve and fasten troubleshooting and maintenance processes

### ▪ **PROGRAMMING** **SCL**

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Duration: **3 days**

- Content:
- S7 structured control language programming
  - Programming basics

- Aim:
- Learn to program Siemens S7 PLCs

### ▪ **MECHANICAL** **INDIVIDUAL**

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Duration: **TBA**

- Content:
- Individually prepared in cooperation with Brückner mechanical specialists

- Aim:
- Upon your individual request

### ▪ **PROCESS** **INDIVIDUAL**

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Duration: **TBA**

- Content:
- Individually prepared in cooperation with Brückner process specialists

- Aim:
- Upon your individual request

### ▪ **DOSING and WEIGHT CELLS** **INDIVIDUAL**

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Duration: **TBA**

- Content:
- Individually planned in cooperation with Brückner and Schenk dosing specialists

- Aim:
- Upon your individual request

**TRAINING LOCATIONS**

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**▪ BRÜCKNER HEADQUARTERS** **GERMANY**

Brückner Servtec GmbH  
Königsberger Str. 5-7  
83313 Siegsdorf, Germany

*NOTE: scheduled trainings available at this location*

**▪ BRUECKNER TECHNOLOGY** **CHINA**

Brueckner Technology (Suzhou) Co., Ltd.  
No. 95 Xinglin Street, Suzhou Industry Park  
215027 Jiangsu Province, China

*NOTE: scheduled trainings available at this location*

**▪ BRUECKNER GROUP USA** **UNITED STATES OF AMERICA**

Brueckner Group USA Inc.  
200 International Drive, Suite 105  
Portsmouth, NH 03801, United States of America

**▪ ON-SITE** **TBA**

Directly at your site or any other place of your convenience

**▪ ONLINE WEB TRAINING** **TRAINING via VIDEOCONFERENCE**

Directly at your site or any other place of your convenience  
(Broadband internet connection required)

**SCHEDULED COURSES / GERMANY**

In addition to the free choice of training courses and locations, you may also apply for scheduled electrical training courses. These courses take place in the Brückner headquarters in Siegsdorf/Germany and are held in English language. Small groups and the possibility to meet with Brückner specialists from different departments guarantee best know-how transfer and highly efficient courses.

**MORE INFORMATION:** [E-SERVICE@BRUECKNER.COM](mailto:E-SERVICE@BRUECKNER.COM)

<b>▪ COURSE A</b> ELECTRICAL – GENERAL and TROUBLESHOOTING	GERMANY
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**IN-HOUSE COURSE A: 18.03.2013 – 22.03.2013**

**Location:** BRÜCKNER HEADQUARTERS SIEGSDORF / GERMANY  
**Course:** ELECTRICAL – GENERAL and TROUBLESHOOTING  
**Participants:** max. 8

<b>▪ COURSE B</b> ELECTRICAL – GENERAL and TROUBLESHOOTING	GERMANY
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**IN-HOUSE COURSE B: 13.05.2013 – 17.05.2013**

**Location:** BRÜCKNER HEADQUARTERS SIEGSDORF / GERMANY  
**Course:** ELECTRICAL – GENERAL and TROUBLESHOOTING  
**Participants:** max. 8

<b>▪ COURSE C</b> ELECTRICAL – GENERAL and TROUBLESHOOTING	GERMANY
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**IN-HOUSE COURSE C: 07.10.2013 – 11.10.2013**

**Location:** BRÜCKNER HEADQUARTERS SIEGSDORF / GERMANY  
**Course:** ELECTRICAL – GENERAL and TROUBLESHOOTING  
**Participants:** max. 8

**SCHEDULED COURSES / CHINA**

Next to the scheduled courses in Germany, in-house training courses are also available in the new Brueckner Technology (Suzhou) office in China. Please consider that there are only limited numbers of seats available for these courses, so contact your Chinese Brückner representative or our electrical service department in Germany soon.

**MORE INFORMATION:**

[SERVICE.CHINA@BRUECKNER.COM](mailto:SERVICE.CHINA@BRUECKNER.COM) (China)

[E-SERVICE@BRUECKNER.COM](mailto:E-SERVICE@BRUECKNER.COM) (Germany)

- **COURSE A**  
ELECTRICAL – GENERAL and TROUBLESHOOTING CHINA

**IN-HOUSE COURSE A: 15.04.2013 – 19.04.2013**

**Location:** BRUECKNER TECHNOLOGY (SUZHOU) / CHINA  
**Course:** ELECTRICAL – GENERAL and TROUBLESHOOTING  
**Participants:** max. 8

- **COURSE B**  
ELECTRICAL – GENERAL and TROUBLESHOOTING CHINA

**IN-HOUSE COURSE B: 09.09.2013 – 13.09.2013**

**Location:** BRUECKNER TECHNOLOGY (SUZHOU) / CHINA  
**Course:** ELECTRICAL – GENERAL and TROUBLESHOOTING  
**Participants:** max. 8

## How to apply for training

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- 1) Select the training course you are interested in (select from the course list on page 2)
- 2) Select the location of your convenience (select from the location list on page 3)
- 3) Select a date and time of your convenience
- 4) Select the number of participants
- 5) Send this information to:

[E-SERVICE@BRUECKNER.COM](mailto:E-SERVICE@BRUECKNER.COM)

(International)

[SERVICE.CHINA@BRUECKNER.COM](mailto:SERVICE.CHINA@BRUECKNER.COM)

(China)

**The return on this investment starts immediately, you will see!**



Contact our Customer Support Electric department [E-SERVICE@BRUECKNER.COM](mailto:E-SERVICE@BRUECKNER.COM) for more detailed information and to get your individual training proposal.

***One Step Ahead – with Brückner Servtec***

Best regards,

Your Brückner Servtec Team