

# **Mechanical maintenance**

## What you will learn

You will learn how to maintain a mill efficiently – how to organize basic maintenance, carry out roll changes, bearing changes and general machine maintenance. But this isn't just theoretical training. You will regularly spend time working with the latest milling machines to learn how to perform maintenance on them and for a close-up look at how they work.

## Required skill level

Basic mechanical knowledge and technical skills. This course is well-suited for mechanical maintenance staff.





### Next course dates and more information

Scan the QR code or go to buhlergroup.com/academy

### **Price**

CHF 1'900.00 per person / 1 week

## What is included

- Invitation letter for visa application
- Hands-on access to some of the latest milling machines
- Regular time in front of the key machines in our Milling Academy hall and our fully equipped school mill
- Printed training documents
- One social event with dinner
- Unlimited access to Wi-Fi and Internet



## **Mechanical maintenance**

## Detailed program



#### Monday Welcome at the Milling Academy

- Formalities and administrative matters
- · Bühler factory visit, including research centers

#### Machines in silo and cleaning

· Drum sieve, separator, destoner, combi cleaner

#### Tuesday Scales

**Customer service** 

#### Continuation of machines in silo and cleaning

· Transport elements, scourer, wheat dampener

#### Social event in the evening

#### Wednesday

#### Milling section

- Four and eight roller mills
- Roll change
- · Explanation rolls, flutes etc.
- Feed rolls
- Belt transmission

#### Continuation with roller mills

#### **Thursday**

### Milling section

- Plansifter
- Purifier
- Bran finisher

Visit to a flour mill at Meyerhans Mühlen, Weinfelden

#### Friday

#### Maintenance organization

ProPlant

#### Finished product section

· Impact machine, impact detacher

#### Finished product section

· Filters, air locks, plug diverter

Final discussion and ending

## **Working hours**

08.00 - 09.30 / 10.00 - 12.00 13.15 - 15.00 / 15.15 - 17.00

We reserve the right to adjust the schedule for organizational reasons.



