



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 1'700.00 per person / 1 week

[→ Courses and costs 2021](#)

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.

