

# **Training Courses**Production Technology 2026

Tools. Next Level.



Invest in your future – learn with us.

## Maintain your competitive edge through expert knowledge

#### **Basic course: Machining technology**

The basic course is designed for machine operators and new employees, and covers the fundamentals of machining with a specific focus on turning, milling and drilling. The goal is to boost the confidence and strengthen the professional skills of the participants.

Attendees learn how to calculate cutting data with precision through a combination of theoretical content, practical exercises on the machine, and the use of digital tools. The course also serves as preparation for further training.

Location: Brütsch/Rüegger Tools, Urdorf,

Switzerland

**Dates:** 10<sup>th</sup> February 2026

17<sup>th</sup> February 2026 24<sup>th</sup> February 2026

15<sup>th</sup> September 2026 22<sup>nd</sup> September 2026 29<sup>th</sup> September 2026

**Cost:** CHF 250 (excluding VAT)

#### Course: Turning, grooving, parting off and thread cutting

The course is designed for machine operators, programmers, and work preparation personnel in the field of turning.

Topics covered include materials, cutting equipment, cutting parameters and cutting forces, as well as chip formation and control. Practical machine exercises reinforce the theoretical content.

Location: TECHNOLOGY CAMPUS

Sportstrasse 2, 2540 Grenchen,

Switzerland

**Dates:** 11<sup>th</sup> February 2026

16<sup>th</sup> September 2026

Cost: CHF 250 (excluding VAT)

#### Course: Milling technology (indexable inserts and solid carbide milling cutters)

The course is designed for machine operators, programmers, and work preparation personnel who already have a basic understanding of machining technology. It provides a detailed understanding of milling operations, with a particular focus on tool selection, indexable inserts, and appropriate cutting data.

Participants develop their expertise in face, shoulder, groove and profile milling, as well as in specialised applications such as pocket machining and contour milling, which use solid carbide milling cutters. Another area of focus is understanding tool wear and identifying the most suitable technical and economic cutting data. The course includes practical machine exercises and covers topics such as tool paths and the calculation of maximum chip thickness.

**Location:** Brütsch/Rüegger Tools, Urdorf,

Switzerland

**Dates:** 18<sup>th</sup> February 2026

23rd September 2026

Cost: CHF 250 (excluding VAT)

### Course: Holemaking technology (drilling/tapping/thread forming)

This course is designed for machine operators, programmers, and workshop managers. It covers the machining process for drilling small holes (up to 30xD), using drills with replaceable cutting inserts, tip drills and solid carbide drills. The course teaches the classification of different drilling systems, helping the participants to understand the principles of efficient holemaking processes and providing targeted support for production planning. Calculation aids and digital support tools are used for this purpose.

Location: Brütsch/Rüegger Tools, Urdorf,

Switzerland

**Dates:** 25<sup>th</sup> February 2026

30<sup>th</sup> September 2026

Cost: CHF 250 (excluding VAT)

#### Our training courses for 2026 at a glance

	February			September		
Course	WEEK 7	WEEK 8	WEEK 9	WEEK 38	WEEK 39	WEEK 40
Machining technology (basic course)	10/02	17/02	24/02	15/09	22/09	29/09
Turning, grooving, parting off and thread cutting	11/02			16/09		
Milling technology (indexable inserts and solid carbide milling cutters)		18/02			23/09	
Holemaking technology (drilling/ tapping/thread forming)			25/02			30/09

#### **Additional information**

**Duration:** 1 day **Contact:** Brütsch/Rüegger Werkzeuge AG

Time: 9:00 a.m. – 4:45 p.m.

Tel. +41 44 736 63 63 · Fax +41 44 736 63 00 www.brw.ch · verkauf@brw.ch

Number of participants: max. 15 persons Language: DE/FR/EN

Cost per person: CHF 250 (excluding VAT)

# Registration

#### The registration deadline is two weeks before the start of the course

Surname:	First name:	Functi	ion:
Surname:	First name:	Funct	ion:
Surname:	First name:	Funct	ion:
Course		Date*	Language**
☐ Basic course: Machining tech	nnology		German
☐ Turning, grooving, parting off and thread cutting			☐ English
☐ Milling technology (indexable	☐ French		
$\ \square$ Holemaking technology (drilli	ing/tapping/thread forming)		
Company:			
Address:		Postcode/City:	
Telephone:		Email:	
Billing address:			
<ul><li>☐ I have read and understood</li><li>☐ I would like to receive more</li></ul>	• • •	erms and Conditions. s from Brütsch Rüegger Tools.	

<sup>\*</sup> The dates will be confirmed depending on the number of participants. The language will be confirmed depending on the number of participants





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