

# Course Artificial Intelligence

This event will provide you with an informed yet easy-to-understand introduction to the world of Artificial Intelligence (AI). You will learn how AI systems understand language, generate texts and make decisions. In addition, we will look at current fields of application, from customer support to fraud detection, and will demonstrate how criminals abuse AI for cyber-attacks and deepfakes.

## Course content

- AI basics clearly explained: What are Artificial Intelligence, machine learning and neural networks?
- Practical applications: Where can AI already be found in your everyday and professional life?
- Safe use of AI: What risks are there, and how do you protect yourself against abuse via deepfakes and phishing?

**After taking the course, you will know how AI works, where it is being used and the opportunities and also the risks it entails – and how to protect yourself.**

## Target groups and preconditions

Everyone who would like a first introduction to the world of Artificial Intelligence, its applications and safe use. No previous specific knowledge is required.

## Facts

Duration: 2 ½ hours (including a break)

Held: On-site

## Costs

CHF 60.00

Courses will be invoiced about a week before the course date.

**You can cancel your course free of charge up to two weeks before it takes place. After that time, the full amount will fall due.**

## Course dates: On-site courses

All registered participants will be advised of the implementation modalities in good time.

### In German

- Hochschule Luzern - Informatik: Tue, 08.09.2026, 17:00 – 19:30

Register now! (<https://www.hslu.ch/de-ch/apps/weve?anlassId=714219#registration/>)

Campus Zug-Rotkreuz, Suurstoffi 1, 6343 Rotkreuz

## Registration

You will have to register for this course! Please use the top button displayed next to the required course. Please note you will be registering on the Lucerne University of Applied Sciences and Arts website, i.e. you will be redirected there.

The number of participants is limited. We reserve the right to move course dates.

These dates don't suit you? [Please enter your details here \(https://www.ebas.ch/en/course-interest/\)](https://www.ebas.ch/en/course-interest/), and we will notify you as soon as any new course dates are published.

They were organised and will be held by Lucerne School of Computer Science and Information Technology.

In case of queries on this course, please use our [contact form \(https://www.ebas.ch/en/contact/\)](https://www.ebas.ch/en/contact/).

## Course overview

"eBanking – but secure!" offers a variety of other courses, too.

You can find our [course overview \(https://www.ebas.ch/en/course-overview/\)](https://www.ebas.ch/en/course-overview/) here.