

# Bitcoin Masterclass

by **21Lectures**

15. - 17. February 2024 - Zurich CH

## General

Mornings: 09:00 - 12:00

Afternoons: 13:15 - 17:00

Food and Drinks included

## Price

Startup / Individual: CHF 1'450

Corporate: CHF 2'950

Student: CHF 725

## Questions

info@21lectures.com

## Day 1 - Bitcoin Protocol I

**Dominik Spicher**

- Bitcoin Intro
- Elliptic Curves & Cryptography
- Digital signatures: Schnorr
- Bitcoin Script
- Transactions
  - Introduction
  - Basic transaction types
  - Timelocks
  - Multisig

## Day 2 - Bitcoin Protocol II

**Dominik Spicher**

- Transactions (continued)
  - SegWit
  - Taproot & Tapscript
  - OP\_RETURN / Timestamping
  - Miniscript
- Wallets and addresses
- Blockchain / Mining
- Forks & Consensus

## Day 3 - Lightning Network

**Christian Decker**

- History of the Lightning Network
- Bitcoin = Lightning
- c-lightning
- Lightning exercise

Day 1 and 2 include practical exercises to deepen your understanding of advanced Bitcoin concepts.

At the end of Day 3 there is an Apéro to celebrate the end and network with the lecturers and our partners in a cozy ambience.

Check all the details online

[Bitcoin Masterclass - Register](#)



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Need a refresh or learn some basics?

## Masterclass Preparation Day

**14. February 2024**

One day before the start of the Masterclass, there will be a preparation day for those who want to refresh their knowledge or learn the basics for the Masterclass.

[Masterclass Preparation Day](#)