

**UZH International Summer Schools** 

Apply by 26 April 2020

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# Deep Dive into Blockchain

Linking Economics, Technology and Law

5 – 24 July 2020



## **Course Description**

This Summer School program will give you a complete immersion into the topic of blockchain from world-leading experts and practitioners in the field. Blockchain-based systems, with cryptocurrencies as the most prominent example, have disrupted and reshaped the way we now think about digital finance and other similar applications, such as supply chains. Blockchain and related technologies allow to store sequential, trustful information without enforced consensus by central authorities or trustees.

For a full understanding of blockchain, with all its implications and potential for application in practice, it is absolutely crucial to look at it from a multidisciplinary perspective. This is exactly what the UZH Blockchain Center offers during the three weeks of this course: you will understand the three key pillars of blockchain systems, namely the technology, the economics and the legal aspects behind it. Building on this, we will then explore other fields of application, such as forensics and data analytics.

But most importantly, the program is highly interactive, with hands-on practice sessions and field trips to the blockchain hubs in Switzerland – the largest of their kind, worldwide!

**Hosting Institute**UZH Blockchain Center **Course Director**Prof. Dr. Claudio J. Tessone

LanguageEnglishCredits6 ECTS

**Target Audience** Advanced Bachelor students and Master students



### Schedule and Classes

- Around 20 hours of classroom teaching per week
- Study trips to the Swiss blockchain hubs
- Guest lectures by world-leading experts from academia and industry

 Various social events including a welcome dinner, barbecues, a trip to Schaffhausen and the Rhine Falls and an optional hike to a local mountain

The world-wide hub of blockchain development!

#### **Fees**

The regular fee for this Summer School is **CHF 2,500**.

- The fee includes: Tuition and application fee; final certificate and transcript; classroom teaching, study trips and social program.
- Not included: Accommodation and subsistence costs

## **Discounts**

We offer generous discounts to students from UZH partner universities, including Strategic Partners and Universitas 21 and LERU universities.

**Explore Zurich** 

Once we have received your application, we will notify you of any potential discounts available to you.



# **Application**

Strong Bachelor students, who have completed their first year of study, as well as Master students are encouraged to apply. This course is of particular interest to students from the fields of Economics, Finance, Business, Computer Science, Mathematics, Physics or Law. Also, students from other fields of study with a strong interest in the topic and Data Science who have a strong technical and analytical background are also welcome to apply. Basic knowledge of programming is not required, but desirable.

To apply, please visit our website and complete the online application form. We will carefully check your documents and let you know within four weeks whether or not we can make you an offer to participate in the program. For further information on the application procedure please visit our website.

#### **Contact**

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