



OST

Eastern Switzerland
University of Applied Sciences

Blockchain (BlCh)

Admin

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18.11.2024

BlCh 2024: Plan

Nr	Date	Lecture*	Lecturer
01	17.09.2024	Admin (lecture and challenge task), Repetition DSy (part 1) - no exercises	Bocek
02	24.09.2024	Repetition DSy (part 2), Introduction Blockchain, Ethereum Components / Architecture	Bocek
03	01.10.2024	Solidity	Bocek
04	08.10.2024	1st hand-in, Fungible Tokens, Stablecoins	Bocek
05	15.10.2024	DeFi, DEX	Bocek
06	22.10.2024	DAO, Non-Fungible Tokens	Bocek
07	29.10.2024	2nd hand-in, Wallets and Seed Phrases, POAP	Bocek
08	05.11.2024	HTLCs, Cross-chain Atomic Swaps, Payment Channels, DAI	Bocek
09	12.11.2024	Algorithms/Mechanisms for Fully Distributed Systems	Bocek
10	19.11.2024	3rd hand-in, Sui, Holochain	Bocek
11	26.11.2024	Interview, Exam Preparation, Security Considerations, Layer 2 Use Cases	Bocek
12	03.12.2024	Final hand-in, Challenge Task Presentations, part 1	you
13	10.12.2024	Challenge Task Presentations, part 2	you
14	17.12.2024	Q&A and Challenge Task Award Winner Announcement - no exercises	Bocek

* topics may change

3rd Hand-in

- Before... Debugging Solidity
- Your current progress (what works, what is still open).