

 **Crystal**

Certified Crypto Asset Essentials



About this Course

Crystal Blockchain – Crypto Asset Essentials

New to crypto? This is where to start!

Are you looking to empower your team to understand the core functionality of cryptocurrencies and blockchain for day-to-day business?

The course can help you advance your career in industries using blockchain and enhance fundamental education in finance, business, development or computer science.

Crypto Essentials is designed to provide you with an understanding of important core concepts of digital assets based on blockchain technology and the applications in different sectors of the economy.

Crystal Blockchain provides tailor-made training to professionals to grasp the limitations, capabilities, and functions of cryptocurrency in the economic environment. You will learn to evaluate the performance of cryptocurrencies against traditional finance.

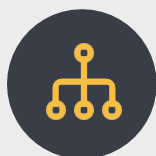
What you will learn on this course



Learn the key technology and terminology of blockchain



Identify the advantages and impacts of blockchain for business



Understand the core functionality of private and public blockchains



Practical knowledge and applications of Decentralized Finance (DeFi)

Module #1

Blockchain

Blockchains 101

- Proof of Work
- Proof of Stake

Crypto Asset Business Models

- Listing Exchange
- Custody
- VASP
- ATMs
- OTC
- P2P

Blockchain Transactions

- Wallet types
- Unhosted wallets
- Storage and control

Module #2

Cryptocurrencies

Bitcoin101

- Characteristics
- Mining

Ethereum 101

- Network
- Smart contracts

Stablecoins

- CBDCs
- USDT

Module #3

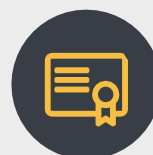
DeFi & NFT

- Tokens & Smart Contracts
- Non-fungible tokens
- Decentralized vs centralized
- DeFi protocols


Details



Total: 8 hours
Online / in person
Instructor led training



Certification upon
successful completion
of the course



Crypto Asset Essentials

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