

BITCOIN AND CRYPTOCURRENCY CERTIFICATION

As per International Standards



UNICHROME

Unichrone Training **Advantages**

- ✓ 2 Day Interactive Instructor-led Online/Classroom or Group Training
- ✓ Course study materials designed by subject matter experts
- ✓ Mock Tests to prepare in a best way
- ✓ Highly qualified, expert & accredited trainers with vast experience
- ✓ Enrich with Industry best practices and case studies and present trends
- ✓ Bitcoin and Cryptocurrency Training Course adhered with International Standards
- ✓ End-to-end support via phone, mail, and chat
- ✓ Convenient Weekday/weekend Bitcoin and Cryptocurrency Training Course schedule



About Unichrone

- ✓ We are a professional training institute with an extensive portfolio of professional certification courses. Our training programs are meant for those who want to expand their horizons by acquiring professional certifications across the spectrum. We train small- and medium-sized organizations all around the world, including in USA, Canada, Australia, UK, Ireland and Germany.



Guaranteed Quality



Handpicked Trainers



Global Presence



Online Training Option

We've trained professionals across
global companies

PHILIPS

AXCESS
FINANCIAL PRODUCT MANAGEMENT

CLARIANT

AkerSolutions

WÜRTH

baycoat

DUPONT

DASHTI

GlobalSign

TriskeleLabs

مصرف الراجحي
Al Rajhi Bank

DHL

ARASCO
أراسكو



أراسكو

EMERSON

accenture

VOLVO

AMA
AMERICAN MEDICAL
ASSOCIATION

sitel
group

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Atos

LEAR
CORPORATION

Importance of Bitcoin and Cryptocurrency Training

- ✓ Digital currency Bitcoin and other forms of Cryptocurrencies signals are today getting more recognition in market, and this has led to the popularization of Bitcoin and Cryptocurrency Certification. This certification proves knowledge and competence within the fields of blockchain, trading in cryptocurrencies, and digital assets. This credential helps candidates improve their employability and marketability within the growing, complex field of cryptocurrency. Certified persons may be aware of how blockchain technology works, the economics of cryptocurrency, and how best to manage risks. Such skill enables them to embrace informed decisions while ordering in the world of digital currency.
- ✓ Bitcoin and Cryptocurrency Course gives learners a basic understanding of blockchain technology and cryptocurrencies. They will learn about the operation of cryptocurrencies, including how transactions are handled, how to utilize digital wallets, and how security and transparency are guaranteed by blockchain technology. Along with exploring cryptocurrency trading, market trends, and investing methods, the course will offer insights on how to make money in this rapidly evolving industry. It investigates real-world uses for blockchain technology. Participants learn how to create profitable trading strategies. They get knowledge on how to conduct Bitcoin transactions securely.

ELIGIBILITY CRITERIA

- ✓ Aspirants need not meet any requirements to pursue Bitcoin and Cryptocurrency Training Course. However, having prior knowledge is beneficial.

WHO SHOULD ATTEND

- ✓ Any individual who wants to gain skills in Bitcoin and Cryptocurrency can enroll in the Bitcoin and Cryptocurrency Training course.

BITCOIN AND CRYPTOCURRENCY CERTIFICATION ADVANTAGES



CERTIFIES
YOUR TALENT



HELPS
BUILDING
VALUES



GLOBAL
RECOGNITION



PERFECT
EXECUTION



BUILDS
CUSTOMER
LOYALTY



MORE
EMPLOYABILITY
OPTIONS

Syllabus of Bitcoin and Cryptocurrency Training

Lesson 01 – Introduction to Cryptography and Cryptocurrencies

1.	Introduction
2.	Cryptographic Hash Functions
3.	Hash Pointers and Data Structures
4.	Digital Signatures
5.	Public Key as Identities
6.	A Simple Cryptocurrency

Lesson 2 – How Bitcoin Achieves Decentralization?

1.	Introduction to Bitcoins
2.	Centralization Vs Decentralization
3.	Distributed Consensus
4.	Consensus Without Identity Using a Blockchain
5.	Cost Mining

Syllabus of Bitcoin and Cryptocurrency Training

Lesson 03 – Mechanics of Bitcoin

1.	Bitcoin Transactions
2.	Bitcoin Scripts
3.	Applications of Bitcoin Scripts
4.	Bitcoin Blocks
5.	Bitcoin Network
6.	Limitations and Improvements

Lesson 04 – How to Use and Store Bitcoins?

1.	Simple Local Storage
2.	Hot and Cold Storage
3.	Splitting and Sharing Keys
4.	Online Wallets and Exchanges
5.	Payment Services
6.	Transaction Fees
7.	Currency Exchange Markets

Syllabus of Bitcoin and Cryptocurrency Training

Lesson 05 – Bitcoin Mining

1.	Task of Bitcoin Miners
2.	Mining Hardware
3.	Energy Consumption and Ecology
4.	Mining Pools
5.	Mining Incentives and Strategies

Lesson 06 – Bitcoin and Anonymity

1.	Anonymity Basics
2.	Mixing
3.	Decentralized Mixing
4.	Zerocoin and Zerocash

Syllabus of Bitcoin and Cryptocurrency Training

Lesson 07 – Community, Politics, and Regulation

1.	Consensus in Bitcoin
2.	Bitcoin Core Software
3.	Stakeholders: Who's in Charge?
4.	Roots of Bitcoin
5.	Governments Notice Bitcoin
6.	Anti-Money-Laundering
7.	Regulation

Lesson 08 – Alternative Mining Puzzles

1.	Alternative Mining Puzzles Overview
2.	Essential Puzzle Requirements
3.	ASIC-Resistant Puzzles
4.	Virtual Mining
5.	Non-Outsourceable Puzzles

Syllabus of Bitcoin and Cryptocurrency Training

Lesson 09 – Bitcoin as a Platform

1.	Bitcoin as an Append-Only Log
2.	Bitcoins as “Smart Property”
3.	Secure Multi-Party Lotteries in Bitcoin
4.	Bitcoin as Public Randomness Source

Lesson 10 – Altcoins and the Cryptocurrency Ecosystem

1.	Introduction to Altcoins
2.	Merged Mining
3.	Relationship Between Bitcoin and Altcoins
4.	Atomic Cross-Chain Swaps

Exam Format of Bitcoin and Cryptocurrency Certification

Examination Format	
Exam Name	Bitcoin and Cryptocurrency Exam
Exam Format	Multiple Choice
Total Questions & Duration	30 Questions, 1 Hour
Passing Score	Minimum passing score of 70%
Exam Cost	Included in training fee

To get you fully prepared with the knowledge and skills for Bitcoin and Cryptocurrency, a training session at Unichrone gives immense importance to mock questions at the end of every module and problem-solving exercises within the session. Prepared by certified faculty, the practice tests are a true simulation of the Bitcoin and Cryptocurrency exam.

Contact Us

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<https://unichrone.com/>

