



# BITCOIN: RESHAPING THE FUTURE OF ECONOMICS AND FINANCE



#### Dates: February 24, 26, 2025 & March 3, 4, 10, 12, 17, 18, 24, 26, 2025

Time: 5h30 pm - 7h30 pm Number of hours : 20 hours



- Language: English
- Price: 500 USD

#### **ABOUT THE TRAINING**

This course is designed for professionals, investors, and business leaders seeking a strategic understanding of Bitcoin, a technology rapidly transforming economics, finance, and technology. In today's uncertain economic climate, understanding Bitcoin's role as a deflationary asset is essential for informed investment decisions and portfolio diversification. As businesses adopt Bitcoin for payments and treasury management, this course offers timely insights into its impact on industries and the global economy. Participants will gain the knowledge to navigate emerging trends and seize growth and job opportunities in an increasingly digital financial landscape.



#### Georges HADDAD

Georges is a seasoned investment professional with nearly two decades of experience in the field, transitioning from roles in North America to becoming a passionate advocate for Bitcoin and

blockchain technology. Witnessing Lebanon's financial collapse firsthand, Georges returned to establish VaultKi, an innovative solution that promotes self-custody and safeguards access to crypto wallets. A firm believer in Bitcoin's transformative potential, Georges is dedicated to sharing his knowledge and experiences to help others understand the importance of self-custody and the risks of centralized systems. Through this course, he offers insights into why Bitcoin represents the future of sound money, empowering students to navigate and thrive in the evolving world of decentralized finance.



#### 🔆 For Registration: Click here

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450\$ before February 3<sup>rd</sup>, 2025

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### **COURSE CONTENT**

#### Module 1: Introduction to Bitcoin and Cryptocurrencies

- Historical Context and Evolution of Money
- Overview of Bitcoin and Cryptocurrencies

### Module 2: The Birth and Evolution of Banking, the Problem with Traditional Money, and Bitcoin as a Solution

- The origins of Banking and Central Banking, and Understanding Fiat Money and its Limitations
- The Creation of Bitcoin: A Solution to Traditional Money Problems

#### Module 3: Technical Foundations of Bitcoin

- Introduction to Cryptography and its Application in Bitcoin
- The Blockchain: Structure and Functionality C. Mining, Proof of Work, and Consensus Mechanisms

#### Module 4: Bitcoin Protocol, Network, and Transactions

- The Bitcoin Network and Nodes
- Bitcoin Transactions and the UTXO Model
- Bitcoin Wallets, Key Management, and Security

#### Module 5: Economics and Financial Impact of Bitcoin

- Bitcoin's Economic Model and Value Proposition
- Bitcoin Asset Class in the Context of a Diversified Portfolio

#### Module 6: Regulatory Challenges and Legal Considerations

- Global Regulatory Landscape of Cryptocurrencies
- The Future of Cryptocurrency Regulation

## Module 7: Bitcoin Scaling, Lightning Network, and Smart Contracts

- Scaling Bitcoin: Challenges and Solutions
- Smart Contracts on Bitcoin and Beyond

#### Module 8: Practical Applications of Bitcoin

- Practical Applications of Bitcoin in Business
- Case Studies in Cryptocurrency Applications C. Real-World Use Cases of Bitcoin and Cryptocurrencies D. Innovative Applications: Beyond Currency

#### Module 9: Emerging Trends and Future Opportunities

- Emerging Trends in Digital Finance:
- Beyond Bitcoin B. Future Trends in Bitcoin and Cryptocurrency Development
- Long-Term Perspectives: Bitcoin and the Future of Money
- Career/Business opportunities in digital finance and cryptocurrency

