LEDET

Introduction to Bitcoin

BITCOIN TRAINING COURSE SYNOPSIS

In This Class you will learn to understand what Bitcoin really is, how to buy and sell bitcoins safely, and how to accept Bitcoin in your business.

PREREQUISITES FOR THIS INTRODUCTION TO BITCOIN TRAINING COURSE

Attendees should be familiar with the basic computer operations like opening files, but this class will start at the beginning and teach Bitcoin fundamentals so extensive experience with Bitcoin is not required.

WHAT YOU WILL LEARN IN THIS BITCOIN TRAINING COURSE

Understanding Bitcoin
Wallet Fundamentals
Transactions
Accepting Bitcoins as payment
Advanced Wallet Management
Understanding the Blockchain
Developing with Bitcoin
Investing of Bitcoin
Alternative Cryptocurrencies

INTRODUCTION TO BITCOIN TRAINING COURSE LENGTH AND TIME

This class is 2 days long. Class time is 9:00 a.m.- 4:00 p.m. Breaks are scheduled throughout the day and lunch is typically scheduled 12-1. Students provide their own lunch.

ENROLLMENT IN INTRODUCTION TO BITCOIN TRAINING COURSE

Please see our Enrollment Page (http://www.ledet.com/enroll) for our enrollment form. Please contact our Client Care Department at (877) 819-2665 for additional savings on our bootcamp classes or other specials.

INTRODUCTION TO BITCOIN TRAINING COURSE LOCATIONS

We have training centers in Atlanta, Chicago, Denver, San Diego and Washington DC. We also offer classes at a network of rental facilities. We offer private onsite training and instructor-led, live online training. If coming to a rental facility, please double-check the location of your class with our office to make sure you get to the right location.

GOALS FOR INTRODUCTION TO BITCOIN TRAINING COURSE

Sterling Ledet and Associates realizes the importance of education and we take pride in being able to offer you classes that are more custom fit to your needs. Call us at (877) 819-2665 if you have any special questions or e-mail us at sales@ledet.com.

DISCLAIMER

Our goal is to make sure your class meets your objectives, not ours. Therefore, all of our outlines are treated as guides to help steer the workshop. This outline does not guarantee that all the topics listed will be covered in the time allowed. The amount of material covered is based on the skill level of the student audience. We may change or alter course topics to best suit the classroom situation.

Introduction to Bitcoin

LESSON 1 - UNDERSTANDING BITCOIN

What is Bitcoin?
What is fiat currency?
Why Bitcoin?
Naming conventions
Monetary Units
Bitcoin currency symbols

LESSON 2 - WALLET FUNDAMENTALS

Working with Wallets
Computer Wallets
Online Wallets
Mobile Wallets
Offline Wallets
Hardware Wallets
Paper Wallets
Identifying your Wallet
Securing your Wallet
Funding your Wallet

LESSON 3 - TRANSACTIONS

Understanding Transactions
Receiving Bitcoin
Sending Bitcoin
Exchanging for USD
Transaction fees
Changing addresses

LESSON 4 - ACCEPTING BITCOINS AS PAYMENT

Website Integration
Listing with Bitcoin search engines
Regulations

LESSON 5 - ADVANCED WALLET MANAGEMENT

Responsibility of Wallet
Backing up Wallet
Changing Wallet Password
Cold Storage
Advanced Paper Wallets

LESSON 6 - UNDERSTANDING THE BLOCKCHAIN

What is the BlockChain?
Who maintains the Blockchain?

LESSON 7 - DEVELOPING WITH BITCOIN

Money as a service
Bitcoin API
Transaction Scripting language and
Network Protocol
Bitcoin improvement proposals

LESSON 8 - INVESTING IN BITCOIN

Investing in Bitcoin
Bitcoin valuation model

LESSON 9 - ALTERNATIVE CRYPTOCURRENCIES

Market Capitalization
Altcoins