

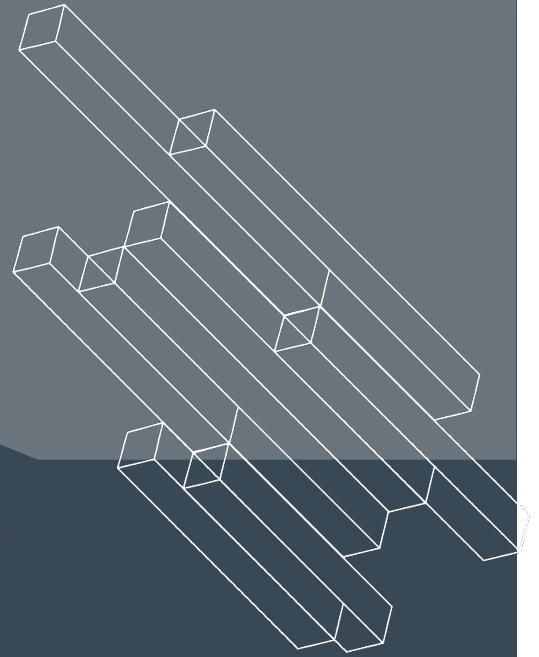
Legal and Regulatory Implications of Cryptocurrency and Blockchain Technology Course

Course Prospectus
2019



BLOCKCHAIN
ACADEMY

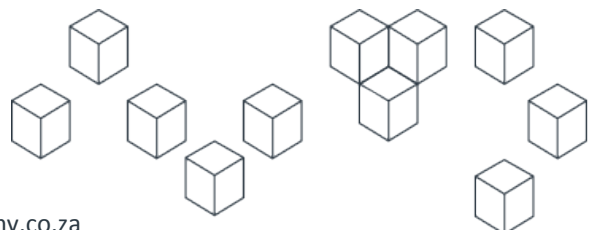
BLOCKCHAIN AND
CRYPTOCURRENCY
TRAINING



Blockchain Academy

COURSE PROSPECTUS 2019

e: info@blockchainacademy.co.za | **w:** www.blockchainacademy.co.za



About the Blockchain Academy



The Blockchain Academy focuses on capacity building in the digital currencies and blockchain technology industry through specialised training and consulting.

Cryptocurrencies, Distributed Ledger Technology (DLT) and blockchain technology, represent a number of unique opportunities for improved transparency and efficiencies across multiple industries, including financial services, insurance, identity, healthcare and supply-chain.

We help organisations across sector and industry to fully understand the intricacies and value-proposition of the technology and how it might apply to their respective businesses. Our courses are tailored to meet each organisations specific requirements and

to help build the internal capacity required to make informed decisions. Our consulting team provide continued support to ensure that design, delivery and execution of the strategy and resulting product are held to the highest standard.

Whilst the Blockchain Academy is based in South Africa we have a global client base and our team have a vast amount of international industry experience and are regarded as thought leaders in this space.

Some of our clients include:



Member of
BARCLAYS



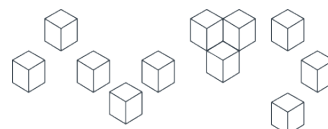
DISTELL



OLDMUTUAL



Ventures AA



Why is blockchain technology so important?

Blockchain technology removes the need for a centralised authority to verify trust. It creates a public ledger of all transactions, which are then traceable, transparent and leave no possibility of alteration, which in turn allows for stronger security, decreased risk and increased efficiencies.



Simpler and faster



Reduced costs



Increased trust



Tracking and transparency

The technology was initially developed to provide an alternative approach to payments by using cryptographic methods to provide a trust-mechanism between two transacting parties without the need for a trusted third party. Now, however, the high number of use cases for the technology is beginning to be realised and understanding this disruptive technology is becoming essential.

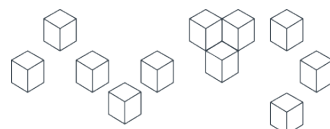
How will it impact your business? It seems certain that most businesses and a vast number of activities will feel the impact of blockchain technology and the applications based upon it.

The world's largest financial institutions have publicly declared their interest in this

technology and have begun openly experimenting with it. Large technology and consulting firms such as IBM have entire business units now dedicated to blockchain.

Outside of the commercial use cases, blockchain technology also represents an opportunity to address humanitarian and philanthropic challenges such as identity and financial inclusion, which are all becoming increasingly more important to address.

We believe that blockchain technology represents the second generation of the Internet. It not only holds the potential to profoundly transform a multitude of industries, it has the potential to transform lives.



What services do we offer?



We offer bespoke training and consulting services from beginner levels to advanced levels of understanding on blockchain technology and cryptocurrencies as well as blockchain development.



Training



Consulting



Presentations



Development

Training

The academy provides training in various countries. Training in South Africa takes place at AlphaCode Club in Johannesburg and at the Bandwidth Barn in Cape Town, as well as at our clients offices in various cities.

Courses typically over one full day but can be lengthened on request.

Consulting

The academy provides a variety of consulting services such:

- blockchain development
- feasibility of using blockchain within an organisation
- assisting an organisations developers to build, deploy and test blockchain applications
- advising on the type of blockchain

technology that is best suited to an organisations requirements

- determining the relevant use-cases

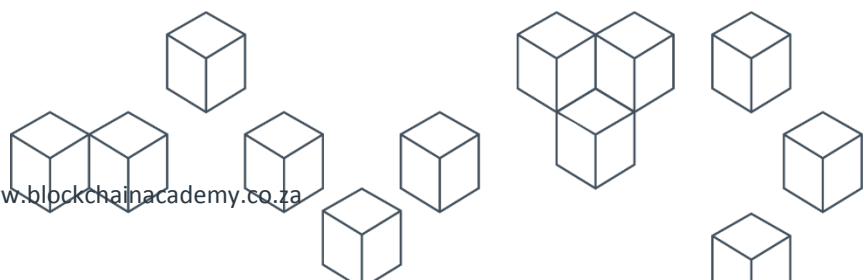
Presentations

The academy offers presentations to organisations on a variety of topics relating to blockchain and cryptocurrencies.

Development

The academy and its partners can assist organisations with their blockchain development projects on a variety of different types of blockchain technologies.

Equip yourself with the knowledge to evaluate the impact blockchain will have on your organisation's business model.



Legal and Regulatory Implications of Cryptocurrency and Blockchain Technology Course



This course is aimed at both legal and non-legal attendees at a beginner level and introduces the attendees to a wide range of potential legal issues when dealing with bitcoin, cryptocurrencies and blockchain technology.

The course analyses existing trends and approaches by governments and industry across jurisdictions, as well as analyses future use cases and potential legal issues and risks. Legal issues discussed range from liability, privacy, data security, contracts, consumer protection, financial regulation and tax. Other topics covered include regulating for disruption, ethereum, smart contracts, sandboxes, blockchain consortiums and Initial Coin Offerings (ICOs).

WHO SHOULD ATTEND?

- Anyone who wants to understand the legal implications, regulation and compliance requirements of cryptocurrencies and blockchain technology
- Lawyers
- Compliance and risk offers
- Regulators

COURSE OUTCOME:

The outcome of this course is to provide attendees with enough knowledge to be able to ask the right legal and regulatory questions and identify the relevant risks when dealing with blockchain technology as well as with cryptocurrencies.

Attendees will have a good understanding of

the global regulatory trends and approaches by governments and various industries towards cryptocurrencies, Initial Coin Offerings (ICO's) and blockchain technology.

Attendees will have insight into what the risks are when dealing with this technology from an investment and legal perspective.



REQUIREMENTS

- A basic understanding of cryptocurrencies and blockchain technology will be beneficial
- A legal background would be beneficial, but is not essential



DURATION

- 16 July 2019
- **09:00-14:30pm**
- Short tea/coffee breaks and light lunch



TRAINING METHODOLOGY

- Our training is instructor led in classroom style, though participants will be encouraged to engage throughout the course



VENUE

- AlphaCode Club in Sandton, **Johannesburg**
- At our clients offices in various South African cities and African countries



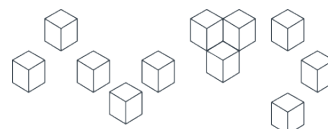
PRICE

- R3,500.00 (excl. vat) p/p
- Discounts for groups of 3 or more



WHAT'S INCLUDED?

- A Certificate of Completion





Module 1 Introduction

- A short history of the development of cryptocurrencies and blockchain technology
- Overview of the latest developments in cryptocurrency and blockchain
- A quick introduction and recap of important terminologies and concepts that will be discussed during the course, for example, ICOs, smart contracts and mining

Module 2 Cryptocurrency Regulation: Part One

- Overview of the different approaches taken by regulators globally
- Discussion on the legal nature of cryptocurrencies (is it a currency, security or asset?) and issues surrounding use of cryptocurrencies
- Impact of regulation on cryptocurrency, for example, is tax payable for income received in bitcoin?

Module 3 Cryptocurrency Regulation: Part Two

- What are ICOs?
- Discussion on the legal nature of ICOs and issues surrounding its use
- Overview of various risks surrounding cryptocurrency and ICOs, including scams, hacking and extortion

Module 4 Smart Contracts

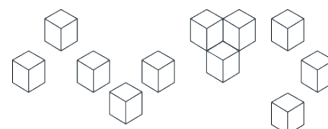
- What are smart contracts: are they smart and are they contracts?
- Are smart contracts legal and binding? Who is liable when something goes wrong?
- What are the use cases for smart contracts? Who creates smart contracts?

Module 5 Blockchain Applications

- What is blockchain or distributed ledger technology and why is it important?
- What are the use cases? We will discuss practical use cases, including SARB's Project Khokha
- What are the potential legal issues and risks associated with blockchain technology?

Module 6 Where to Next?

- What does a cryptocurrency and blockchain future look like?
- What are the barriers to adoption that need to be overcome?
- What does the industry need from regulators in order to move forward?





Nerushka Bowan

Legal Expert



Nerushka is an emerging technology law specialist, legal technology innovator and speaker based in South Africa. She is a co-chair of the Johannesburg chapter of the International Association of Privacy Professionals.

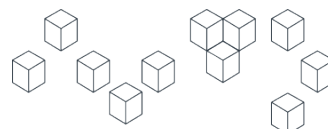
She has a background working as a technology and privacy lawyer and business development manager for technology and innovation for an international law firm, and has work experience in both London and Melbourne.

Nerushka provides insightful and thought-provoking training programs and presentations to lawyers, corporates and start-ups on:

- emerging technology
- technology and privacy law
- legal tech and innovation, and the future of law

 <https://twitter.com/NerushkaBowan>

 <https://www.linkedin.com/in/nerushkabowan>



Payment

Please make payment one week before course commences to:

Blockchain Academy Pty Ltd

Bank: Standard Bank

Account No: 072612193

Branch: Claremont

Branch Code: 051001

Please send proof of payment to:

info@blockchainacademy.co.za

Students receive 35% discount on all our courses.

Group Bookings

We offer private training sessions for groups of 8 or more individuals, onsite at your offices or at our training facilities in Johannesburg and Cape Town.



BLOCKCHAIN
ACADEMY

BLOCKCHAIN AND
CRYPTOCURRENCY
TRAINING



Contact Us

Castle Mews 16a
New Market Street
Foreshore
Cape Town
8001
South Africa

 info@blockchainacademy.co.za

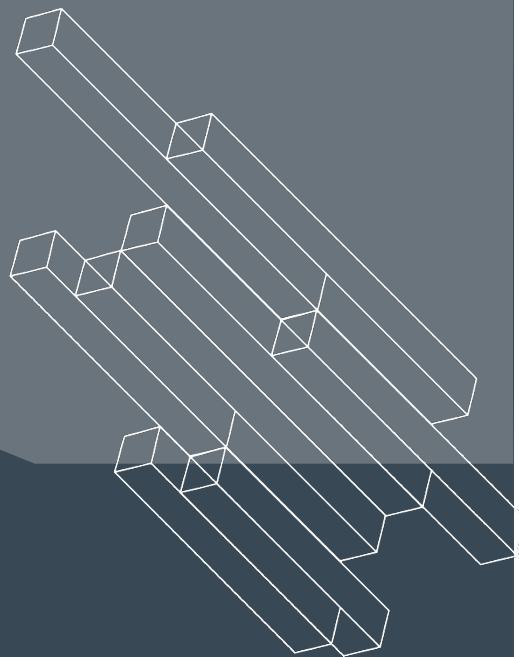
www.blockchainacademy.co.za

 BlockchainAcademySA

 @BlockchainAcad

 blockchain-academy-pty-ltd

 Blockchain Academy



BLOCKCHAIN
ACADEMY

**BLOCKCHAIN AND
CRYPTOCURRENCY
TRAINING**

Blockchain Academy

COURSE PROSPECTUS 2019

e: info@blockchainacademy.co.za | **w:** www.blockchainacademy.co.za

