

This is to certify that

## Marcin Zduniak

has successfully completed the University of Nicosia MOOC

## INTRODUCTION TO DIGITAL CURRENCIES

The MOOC provides an introductory understanding of decentralized digital currencies, such as Bitcoin, and blockchains (distributed ledger technology). The course is structured around four general topics: theoretical introduction to digital currencies (history, decentralized consensus, technical overview of Bitcoin, alternative uses of the blockchain), practical introduction to digital currencies (transactions, wallets, mining), financial and regulatory implications of digital currencies, innovation & future development.

## **Evaluation Score:**

The student has completed at least 9 of 12 quizzes and has passed Examination with a grade of :

98/100

**Professor Andreas Polemitis**Senior Vice-Rector

Date: 15 May 2017

This is a unique Digital Certificate that is timestamped into the Bitcoin blockchain. Detailed instructions of the process followed, and how to verify it can be found at https://digitalcurrency.unic.ac.cy/free-introductory-mooc/self-verifiable-certificates-on-the-bitcoin-blockchain/
or as otherwise distributed by the University of Nicosia. The valid root hash, which this certificate is part of, will be prepended with "UNicDC" in the OP\_RETURN field in a Pitcoin transaction originating from address 14.04 iDxxLiiDxx2CiCWo4CLUfT6PCTWyLla. The University of Nicosia, has outbenticated this individual's

field in a Bitcoin transaction originating from address 1A94iDxxJijPvo8CjCWe4GLUfT6BGTWuUq. The University of Nicosia, has authenticated this individual's participation in the course and everyone presented with this digital certificate should be able to verify its authenticity on their own, without the need to trust the person that presented it, just by going to the link above, and doing a self-contained validation.