

M.Sc. in Blockchain and Cryptocurrency

MQF Level 7 | 90 ECTS





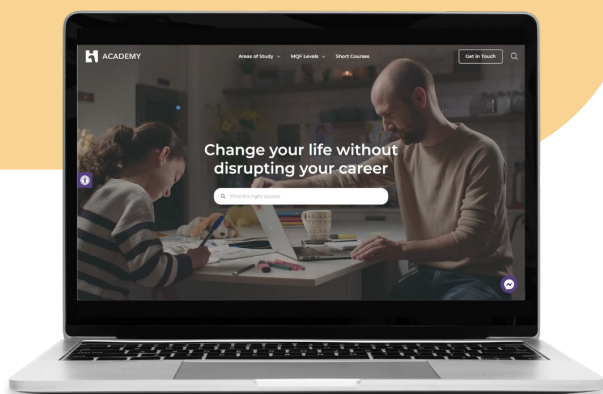
ACADEMY



ABOUT US

Founded in 2005 as IDEA Leadership and Management Institute, IDEA Academy has since evolved into one of Malta's leading higher education institutions accredited by the Malta Further and Higher Education Authority. We offer a selection of accredited, industry-led programmes in a wide variety of fields, from foundation programmes right up to doctorate.

Our mission is to provide quality, industry-driven education to adult students who are already practitioners and professionals. In doing so, we adopt a student-centric blended approach to learning that is flexible and allows one to balance between personal, professional, and student life.



**ALSO
AVAILABLE
ONLINE**

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COURSE DESCRIPTION

This programme prepares you for higher financial and information technology roles within the financial industry, as well as to become a competent professional in the dynamic field of cryptocurrency.

You will benefit from diverse experiences, combining finance, management, and information technology to obtain a holistic view of cryptocurrency systems and applications. You will be exposed to topics such as money and banking, international financial and digital currency markets, principles of disruptive innovation, regulatory systems, cryptographic systems security, and distributed systems structures.



TARGET AUDIENCE

This course is targeted at fintech professionals with work experience, such as:

- financial managers
- bank staff
- fintech employees
- accountants
- accountant clerks
- employees with a financial background

CAREER PATHS

This programme aims to prepare you for senior posts such as that of CEO, managing director or head of department of any financial or information technology entity.

ENTRY REQUIREMENTS

Candidates who apply for this course must possess one of the following:

- a Level 6 degree

OR

- a Level 5 diploma or higher diploma and 5 years' work experience in a supervisory or managerial role.

Preference is given to applicants having a Level 6 degree in a discipline related to the study programme and a minimum of 3 years' work experience in management within the sector covered by the study programme.

STRUCTURE & ASSESSMENT

This is a part-time programme and will typically take 30 months to complete. The programme comprises a total of 10 modules and a dissertation. The method of assessment is assignment-based.

The course comprises:

- 6 lectures per module;
- 3-hour lectures (evening);
- 12 hours of guided learning, presentations, comprising synchronous online discussions, tutorials and/or videos;
- Self-study hours comprising research, reading and assignment work.

The course also includes additional, specialised support to help you write your Dissertation, including classes on Qualitative/Quantitative data analysis tools, as well as Dissertation Workshops.

COST

Reading for the entire Master of Science (M.Sc.) in Blockchain and Cryptocurrency as presented in this brochure costs €9,775.*

Upon successful completion of this course, students will be eligible for a 70% refund of the cost through the 'Get Qualified' scheme.**

Due to the modular structure of the course, you may also opt to take individual modules as stand-alone. The entry requirements still apply.***

* Prices are applicable to students who already reside in Malta at the time of the application.

** Terms and Conditions apply.

*** For the price of individual modules, please contact the IDEA Academy team.



PROGRAMME OUTLINE

MODULE/UNIT TITLE	COMPULSORY OR ELECTIVE	ECTS
1. Introduction to Cryptocurrency	Compulsory	6 ECTS
2. Principles of Disruptive Technology	Compulsory	6 ECTS
3. Introduction to Blockchain Technology	Compulsory	6 ECTS
4. Cryptocurrency in the Modern World	Compulsory	6 ECTS
5. Regulation and Cryptocurrency	Compulsory	6 ECTS
6. Research Methods in Finance	Compulsory	6 ECTS
7. Cryptocurrency Information Systems and Resources	Compulsory	6 ECTS
8. Financial Markets and Investments	Compulsory	6 ECTS
9. Cryptographic Security	Compulsory	6 ECTS
10. International Currency Markets	Compulsory	6 ECTS
11. Dissertation	Compulsory	30 ECTS

You are required to complete all 10 compulsory modules (60 ECTS), as well as the dissertation (30 ECTS) to fulfil the requirements of this master's degree.

Total credits: 90



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