

B.Sc. in Quantity Surveying

MQF Level 6 | 180 ECTS







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, industrydriven 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

During the course of a construction project, one of the most important professionals is the quantity surveyor.

The shortage of quantity surveyors in a booming construction industry such as Malta means that there are ample opportunities for skilled quantity surveying graduates across the construction sector.

This programme aims to provide you with specialist knowledge in cost planning, procurement processes and the management of construction projects. You will learn how to interact effectively with other professionals as well as with clients, by developing and honing your skills in negotiation, problem solving and decision-making.

You will also gain an understanding of legal, financial, political and economic issues and how these impact construction processes, as well as ethical practices and sustainability.



CAREER PATHS

The possible positions for which this programme aims to prepare you for include, but are not limited to:

- quantity surveyor
- commercial/residential surveyor
- estimator

TARGET AUDIENCE

This course is targeted at:

- individuals aspiring to work as quantity surveyors;
- individuals who wish to advance their education and gain in-depth knowledge and skills related to quantity surveying;
- individuals already working in the field of quantity surveying who would like to obtain a qualification in quantity surveying.

ENTRY REQUIREMENTS

Candidates who apply for this course must possess the following:

 a qualification at MQF Level 4 (one 'A' Level or equivalent in any subject);

AND

• a pass in English Language and Mathematics at MQF Level 3 ('O' Level or equivalent).

Preference is given to applicants having a year of work experience in a field related to the study programme.

STRUCTURE & ASSESSMENT

This is a part-time programme and will typically take 42 months to complete. The programme comprises a total of 25 modules and the 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.





Claudio Cauchi | Higher Diploma in Business Management

After many years – probably too many – I accepted the fact that I had to improve academically in order to get better career opportunities, as experience alone was not enough.

I knew that juggling family, work and study commitments would be a challenge and therefore finding the right institution that could understand these realities was crucial for me to ensure that I would succeed.

IDEA Academy has indeed ticked all the right boxes. The lecturers were all very knowledgeable and, more importantly, they provided everyday life examples that we could relate to. I also appreciated the Academy's administration. They were extremely supportive and were always willing to listen to our suggestions and address any queries in an efficient and timely manner.



Industry-driven courses

Apart from having the required academic credentials, our lecturers also have hands-on experience in the respective fields that they teach. This enables them to provide students with real life examples that may be applied to the workplace.



Fits perfectly to one's life

All our courses are held on a part-time a basis, with lessons taking place once or twice a week, depending on the course chosen. This ensures that there is flexibility to one's personal and professional life.



Kevin Camilleri | Higher Diploma in Business Management

The lecturers speak our language. You will not be an outsider in class, you are not merely a number – you are their valued student. They understand us and have first-hand experience in our field. Thank you IDEA Academy for this opportunity!





RoseMary Portelli | Higher Diploma in Business Management

Sometimes, uncomfortable things happen in life that serve to put us directly on the right path to the best thing that will ever happen to us. There I was one day, stuck in a traffic jam, when a huge billboard advertisement caught my attention.

My dream to further develop my knowledge through education in Business Management was right there in front of me. A billboard and a phone call later, plus ample doses of commitment and willingness, and my journey started there.

The lecturers are very qualified, passionate and respectful, full of advice and keen to teach. The course material is very comprehensive and informative. I can testify that IDEA Academy sets out high standards, helping us students to develop our overall character, as well as our academic achievements.



Payment plans and funding schemes

We offer the possibility for our students to pay in instalments or to design their own payment plan, completely interest-free. There are also schemes where one can get at least 70% of the course fees back.

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Blended learning

A mix of lecture-led classroom activities and online learning allows students the flexibility to customise their learning experiences.



Miriam Mifsud | Higher Diploma in HR Management

After a long break from studying, I decided to leave my comfort zone and embark upon a new adventure. But I must say that as soon as the lectures started, I felt at home, and help was forthcoming both from the students – whom I now call my friends – as well as from my lecturers. I am proud to have made the right decision for both my personal goals and for my career.

This course served as a growth plan to new projects and to whatever the future has in store for me. Life is all about growing, and this course led me to new opportunities and to continue growing and learning new skills that I can employ in both my personal life and at the workplace.



COURSE PROGRESSION MAP

The following progression map depicts your journey towards achieving the B.Sc. in Quantity Surveying. The map illustrates the interim exit points that lead up to the full bachelor's degree (180 ECTS).

MODULES 1-5

MQF 5 **30 ECTS**

Certificate in Quantity Surveying **Duration: 6 months**

MODULES 1-10

MQF 5 **60 ECTS**

Diploma in Quantity Surveying **Duration: 12 months**

MODULES 1-20

MQF 5 **120 ECTS** Higher Diploma in Quantity
Surveying

Duration: 24 months

ALL 25 MODULES AND DISSERTATION

MQF 6 **180 ECTS**

B.Sc. in Quantity Surveying **Duration: 42 months**

COSTS

Reading for the entire Bachelor of Science (B.Sc.) in Quantity Surveying as presented in this brochure costs €9,000.*

The cost for the different exit points is as follows:

Certificate in Quantity Surveying: €2,000 Diploma in Quantity Surveying: €4,000

Higher Diploma in Quantity Surveying: €6,000

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 standalone. 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. An Introduction to Quantity Surveying	Compulsory	6 ECTS
2. Construction Technology	Compulsory	6 ECTS
3. Construction Engineering Drawings and Information	Compulsory	6 ECTS
4. Fundamental Measurement and Costing	Compulsory	6 ECTS
5. Building Services Technology	Compulsory	6 ECTS
6. An Introduction to Building Materials	Compulsory	6 ECTS
7. An Introduction to Contracts Law	Compulsory	6 ECTS
8. Procurement and Contract Administration	Compulsory	6 ECTS
9. Introduction to Health and Safety Management	Compulsory	6 ECTS
10. Capstone Project 1	Compulsory	6 ECTS
11. Economics of Property and Construction	Compulsory	6 ECTS
12. Tendering and Procurement Process	Compulsory	6 ECTS
13. Value Engineering	Compulsory	6 ECTS
14. Construction Project Management	Compulsory	6 ECTS
15. Advanced Construction Technology	Compulsory	6 ECTS
16. Budgets and Financial Control	Compulsory	6 ECTS
17. Facilities Management	Compulsory	6 ECTS
18. Supervisory Skills for QS Professionals	Compulsory	6 ECTS
19. Managing Sustainable Construction	Compulsory	6 ECTS
20. Capstone Project 2	Compulsory	6 ECTS
21. Research Methods	Compulsory	12ECTS
22. Construction Project Information Systems	Compulsory	6 ECTS
23. Advanced Project Financial Management	Compulsory	6 ECTS
24. Principles of Management for QS Professionals	Compulsory	12ECTS
25. Contract Management in Construction	Compulsory	18 ECTS
26. Dissertation	Compulsory	18 ECTS

You are required to complete all 25 compulsory modules (162 ECTS), as well as the Dissertation (18 ECTS) to fulfil the requirements of this bachelor's degree.

Total credits: 180





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