

# MSc in Financial Management

**Executive Management Institute** was established in 1989, providing executive management education programmes throughout Sweden. Edinburgh Business School began working with Executive Management Institute in 2002, when the Institute became an Approved Learning Partner. Executive Management Institute provides support for the MBA programme, including all specialisms and the MSc programmes.

#### Level

Level 7 (according to the EU reference)  
90 ECTS Credits

#### Structure

Financial Decision Making  
Advanced Financial Decision Making  
Credit Risk Management  
Financial Risk Management  
Derivatives  
Elective course 1  
Elective course 2  
Elective course 3  
Elective course 4

#### Fees

MSc in Financial Management Online  
SEK 117.000  
Examination fees are not included.  
VAT not included.

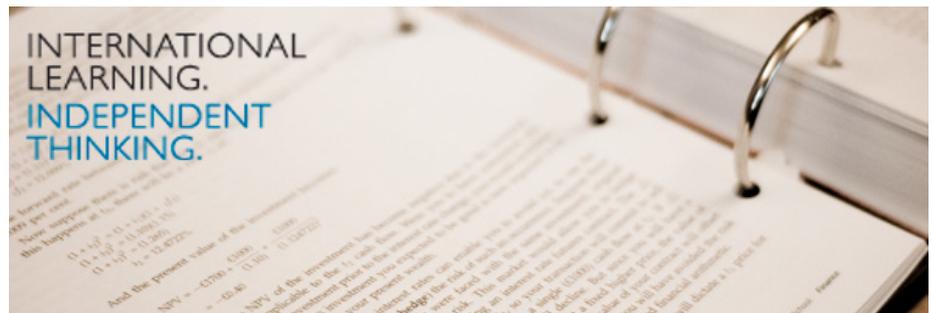
#### Start

Distance learning starts individually.

Edinburgh Business School are the Graduate School of Business of Heriot-Watt University, a leading British University accredited by Royal Charter.

– EXMI has been a great turning point in my career life. It has given a great support to my career as a Marketing professional. The training at EXMI made me more confident in my role as a leader and improved my ability to learn. Today I feel honored to work as a Marketing Manager on a great project like Global CMC due to the training and qualification I gained from EXMI.

**Sitarah Dahya**



*The Masters programme has been designed to give financial professionals the ability to make a crucial contribution where it matters most in business, at the bottom line. It provides a wide-ranging understanding of financial techniques and their application – but does not require a high-level mathematical understanding of finance theories.*

#### Practical financial understanding

Designed to impart specialist knowledge of the foundations and dynamic nature of finance, the MSc Masters programme is an ideal vehicle for post-graduate qualification.

You will engage in a specialist study of the key areas of: corporate finance, mergers, investments, derivatives, credit risk and risk management. The knowledge you gain can be applied in practical ways. Careers in the sector depend upon a strong understanding of the foundations and dynamic nature of finance and investment behaviour. The MSc will give you that, preparing the way for a career in a wide variety of positions within the finance profession.

You can study the MSc in Financial Management by distance learning. To achieve the MSc, you will need to pass five core and four elective courses. Each course is intellectually rigorous and up-to-the-minute. Together, they give you the knowledge, understanding and insight needed to succeed in the highly competitive business world.

- Comprehensive course text - ebooks, PDF.
- Interactive course website.
- Web access to Faculty.
- Full use of the EBS Student Portal to administer your programme.
- Optional contact with fellow students.



## Core modules

### Advanced Financial Decision Making

What do profit and loss accounts and balance sheets tell you? They are valuable sources of insight into the financial strength of competitors but you have to know what you are looking for. How much should you charge for your products? To decide this you have to know how much they cost and this is notoriously difficult to determine.

### Credit Risk Management

Credit risk is a major concern to market participants. This course provides an understanding of the credit process, from good credit to bad, and the management of financial distress. The course examines credit risk modelling, the assessment of credit risk and managing credit risk, through to the problems that companies face in financial distress and bankruptcy.

### Derivatives

This course introduces the derivative product set of forwards, futures, swaps, and options. The features of each are examined and the pricing of each derivative is developed. The practical use of derivatives is explored. Many new derivatives are variations on the basic set of derivatives; you will be able to 'unpackage' these 'new' derivatives.

### Financial Decision Making

Different investment projects generate different cash flows and different levels of risk. The problem is that choices have to be made among competing uses for funds because businesses typically face constraints on the availability of capital. Financial tools make it possible to reduce a bewildering array of cash flows spread over a variety of time periods.

### Financial Risk Management

Managers with a finance responsibility are expected to have a working knowledge of the principles and practices of financial risk management. Whereas in the past such managers devoted their time to financial reporting, this is now seen as less important than skill in financial decision making. In today's environment the observed volatility in financial and commodity markets is testimony to the inherent risks firms face.

## Elective modules (four courses required)

### Corporate Governance

The modern corporation operates within an ever changing framework of law and is subject to the direct control of the Board of Directors. The Board must ensure the law is adhered to while simultaneously ensuring that strategies for long term success are set and implemented but doing both successfully can be very difficult to achieve.

### Mergers & Acquisitions

It is well known that mergers and acquisitions rarely result in an effective outcome in terms of creating shareholder value.

### Quantitative Methods

The quantitative methods course enables you to make good decisions and to organise and understand numbers. That makes it important for managers.

### Research Methods for Business and Management

Example of topics covered include: Research methods and your dissertation, the project process, the research process, fully structured primary data techniques and writing the dissertation.

### Developing and Executing Strategy

This course equips you with the research skills and knowledge to conduct the primary and secondary research which is necessary for a Masters level project in business and management.

### Economics for Business

Economic factors affect businesses and decision making at three levels. At the macro level, factors such as the business cycle, interest rates and exchange rates directly affect product demand and cost of production. At the market level, the type of competition determines profitability and business strategy. At the company level, efficiency principles have a direct bearing on business success, principles such as marginal analysis, opportunity cost and profit maximisation.