

Quantitative Finance and Mathematics

Heriot-Watt University

Venues

Edinburgh Campus

Content

This masters in Quantitative Finance and Mathematics course introduces innovative modern mathematical techniques and financial modelling. It focuses on probability and stochastics, which are often not included in standard mathematics degrees. It's been designed to include the practical and pragmatic aspects of mathematical finance – offering you relevant and modern skills relating to structured finance in demand in the UK and internationally. The aim is to understand, both quantitatively and qualitatively, the risks and uncertainty involved. And, the wide range of optional courses offers you the chance to tailor your learning experience to suit your interests.

You can exit at the end of 21 months with PgDip Quantitative Finance and Mathematics.

Start Date

September

Qualification

Postgraduate Master's

Study Method

Part time (day)

Award Title

MSc

Course Length

24 months

Faculty

School of Mathematical and Computer Sciences

Department

Mathematics

Entry Requirements

Entry is aimed at graduates with strong mathematical knowledge and skills. A good honours degree in mathematics, statistics or a related subject with a substantial mathematical content is required. Motivation and a willingness to work hard are also important pre-requisites.

We are looking to train those who not only have a strong background in mathematics, but who also possess the ability to communicate effectively, and have the desire to succeed in a dynamic and competitive industry.

The programme is not suitable for finance professionals without graduate-level mathematical training.

SCQF Level

11

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

Edinburgh
EH14 4AS

Website

www.hw.ac.uk