

Coláiste na hEolaíochta & na hInnealtóireachta College of Science & Engineering



Financial Mathematics and Economics

University of Galway.ie

BSc

Financial Mathematics and Economics

Why choose this course?

The degree should appeal to people who enjoy mathematics and are interested in studying economics and other subjects in the financial area.

This degree has an advantage over other programmes, including specialised actuarial programmes, as it is broad and suits students not yet ready to specialise.

The programme can provide graduates exemptions from 3 of the Institute and Faculty of Actuaries examinations, namely: Actuarial Mathematics (CM1), Actuarial Statistics (CS1) and Business Economics (CB2).

Course Overview

The BSc in Financial Mathematics and Economics (BSc in FME) programme is a four-year degree programme consisting of courses in mathematics, economics, statistics/ probability, applied mathematics, accounting and business finance, and computer science. The programme's aim is to equip students with expertise in quantitative subjects, with a particular focus on financial economics, actuarial mathematics and statistics.

Career Opportunities

There are excellent employment opportunities for graduates in many areas including: insurance, investment and finance. The demand from employers for well-qualified graduates with knowledge of how financial markets operate and how to use quantitative techniques to make informed investment decisions is substantial.

Some of the world's leading financial firms have hired our graduates, including Goldman Sachs, JP Morgan, Merrill Lynch and Credit Suisse.

Duration

4 years

Average Intake

60

This course was great as it offered a mix of mathematical and financial subjects. The broad, multidisciplinary nature of the course supplied me with ideal numerical and analytical skills to pursue a wide range of job opportunities.

Mark Berry

BSC Financial Mathematics and Economics



Find out more

The College of Science and Engineering









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