

# Faculty of Environment, Science and Economy

Ruth Thorne Strategic Marketing Partner



#### About the Faculty of Environment, Science and Economy

Computer Science



Engineering



Earth and
Environmental Science



Mathematics and Statistics



Ecology and
Conservation



Physics and Astronomy



Geography





#### The University of Exeter Business School

#### **Economics**



Specialists in experimental economics; environmental economics and policy; and tax administration and policy.

Finance and Accounting



Specialisms include sustainable finance, corporate governance, banking, financial accounting, and asset pricing.

#### Management



Research areas include leadership, innovation, organisation studies, Human Resource management and marketing.

# WINNER THE 2022 Business School of the Year

in the Times Higher Education Awards 2022



We are thrilled to have been ranked 18th in the world in the latest THE Impact Rankings 2023

In 2023 we have been ranked as a leader in the following SDGs:

- 1st globally for Clean Water and Sanitation
- 1st in Europe for Climate Action
- 1st in the UK and 2nd in Europe for Zero Hunger
- 3rd in UK for No Poverty
- 4th in the UK for Affordable and Clean Energy









#### Continual investment in the student experience





### New postgraduate programmes



#### 2023 recap

#### **MSc Geographic Information Science (GIS)**

• Develop practical skills such as coding, drone analysis, remote sensing workflows and geovisualisations

#### **MSc Construction Design Management**

• Designed for engineering graduates who are keen to embrace digital technology to assist them in their future civil engineering management careers.

#### **MSc Sustainable Business Management**

• Develop advanced business skills combined with an in-depth understanding of sustainability and the role of business in creating a sustainable future

#### **MSc Environmental Intelligence**

• Learn the principles behind a wide variety of Data Science and Artificial Intelligence methods and how to apply them to environmentally related problems and challenges



#### MSc Actuarial Science



- Offers a solid foundation to the tools, theory and practice required for a career as an actuary or related professions.
- Case studies module, structured around current and practical actuarial issues within the industry.
- Complemented by essential concepts and techniques in mathematics and finance.
- A capstone project gives you the opportunity to extend your expertise into a specialist area of your choice.



- Case Studies in Actuarial Science
- Methods for Stochastics and Finance
- Analysis and Computation for Finance
- Applied Empirical Accounting and Finance
- Statistical Modelling in Space and Time
- Project



#### MSc Mathematical Finance

- Conversion course does not require a prior specialist mathematics or finance
- Modules in the essential concepts and techniques in mathematics and finance
- Case studies module, structured around current and practical issues within the mathematical finance industry.
- Careers in areas providing financial modelling and computational analysis expertise
- Project gives you the opportunity to extend your expertise into a specialist area of your choice.
- Available with Professional Placement, providing a placement year to round out your experience in this field.



- Case Studies in Mathematical Finance
- Methods for Stochastics and Finance
- Analysis and Computation for Finance
- Fundamentals of Financial Management
- Mathematical Theory of Option Pricing
- Project



The University of Exeter Business School New programmes for 2024



#### **BSc Finance**

- Three pathways available: Investment Banking, Business Management, Data Science
- Provides skills in finance decision-making and commercial awareness
- Particular focus on environmental sustainability, responsible leadership and technological transformation
- Specific modules can enable work towards professional certifications
- Careers in banking and financial services, private and public organisations and the broader corporate world
- Industrial placement and Year Abroad options available



- Finance and Investment
- Statistics for Accountants
- Financial Accounting
- Economic Principles
- Business and Management
- Econometrics
- Data Science in Economics



#### MSc Finance and Data Science

- Designed to address the fast-growing demand for digital skills in the latest developments of the financial industry
- Develops a well-balanced understanding across the principles of finance, investment and data science
- Applies cutting-edge data analytical methodologies to diverse issues in the Finance discipline
- Provides knowledge and skills in demand by large financial industry firms and institutions, as well as a wide range of industries outside finance, including tech start-ups and fin tech
- Careers in finance or business analysis, investment, corporate finance, e-commerce, or any area that requires analytical and data-led decision making



- Working with Data
- Data Science and Statistical Modelling
- Principles of Finance
- Applied Empirical Accounting and Finance
- Derivatives Pricing
- Advanced Corporate Finance
- Dissertation or project



# MSc International Finance and Banking

- Offers a global perspective on financial markets and banking practices and the impact of globalisation on financial institutions.
- Chartered Banker Institute (CBI) accredited
- Develops the expertise necessary to navigate complex financial environments and work effectively in global financial institutions.
- Careers in global banking and financial institutions, corporate finance and investment banking.



- Financial Management
- Financial Institutions' Risk Management
- Corporate Governance and Finance
- Bank Management
- Banking and Financial Services
- International Financial Management
- Research project or dissertation options



# MSc Sustainable Finance and Climate Change

- Develops an understanding of global climate challenges and sustainable and responsible finance solutions.
- Practical application to real-world sustainability challenges.
- Develops understanding across the principles of finance and investment and the frontiers of climate change science.
- Addresses the challenges of the financial industry's adaptation to climate change and engagement with sustainability debates in real-world contexts.
- Careers in finance, investment management, sustainable development and corporate sustainability.



- Investment Analysis
- Principles of Finance
- Climate Finance and Investments
- Climate Change Science and Solutions
- Corporate Governance and Finance
- Sustainable and Responsible Finance
- Project or dissertation



Thank you