

Careers for
Mathematics graduates



With a Mathematics degree from the University of Exeter, you'll be able to:

- engage in rigorous argument and general problem solving, and deal with abstraction including the logical development of formal theories
- present mathematical arguments and their conclusions with accuracy and clarity
- demonstrate an analytical approach to problem solving; formulate physical theories in mathematical terms; develop mathematical models of real world scientific, commercial and industrial problems to aid prediction and decision making
- apply concepts and principles in loosely-defined contexts, showing effective judgement in selecting and applying tools and techniques including use of modern software where appropriate
- work with patience and persistence, pursuing problem solutions to their conclusion
- demonstrate strong communication skills including the ability to write coherently and clearly



Where can your degree take you?

Skills, expertise and knowledge gained via a Mathematics degree are important if you want to pursue a career in teaching or actuarial science.

A first degree in Mathematics will also give you excellent transferable skills that can make you appealing to a wide range of employers, as well as preparing you for further study.

These are the kind of jobs, employers, and further study programmes that our recent Mathematics graduates have gone on to successfully pursue.

Occupations

- Business Analyst
- Account Manager
- Bond Processor
- Corporate Actuarial Analyst
- IT Consultant
- Market Data Administrator
- Software Engineer
- Sports Data Analyst
- Research Scientist
- Web Analyst

Employers

- KPMG
- QinetiQ
- The Met Office
- Friends Provident
- Ocado
- Ernst & Young
- Lloyds TSB
- The NHS
- Kelloggs
- Royal Bank of Canada

Further study

- MSc Environmental Economics
- PGCE Secondary Maths
- MSc Modern Applications of Mathematics
- MSc Economics
- MSc Financial Mathematics
- MSc Advanced Mathematics
- MRes Mathematics in the Living Environment
- PGCE Primary Maths
- MSc Finance
- MSc Computational Science and Modelling