



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?

Options open to Mathematics graduates are diverse and include the sectors of IT, Business, Manufacturing, Research, Teaching, Finance and Consultancy.

A degree in Mathematics will also equip you with skills that will allow you to move into other areas of employment.

Here is a snapshot of the jobs, employers and further study programmes that our recent Mathematics students have progressed to soon after graduation.

Occupations

- Account Manager
- Actuarial Consultant
- Associate Research Fellow in Human Genetics
- Bond Processor
- Business Analyst
- Corporate Actuarial Analyst
- Data Scientist
- Graduate Design Engineer
- IT Consultant
- Regulatory Control Analyst
- Research Scientist
- Software Engineer
- Sports Data Analyst
- Technical Writer
- Transport Planner
- Web Analyst

Employers

- Augusta Westland
- Babcock International
- British Airways
- Civil Service
- Coutts & Co
- EY
- Jaguar Land Rover
- Kelloggs
- KPMG
- Lloyds TSB
- Met Office
- QinetiQ
- Zurich Engineering

Further study

- CIMA
- MRes Mathematics in the Living Environment
- MSc Advanced Mathematics
- MSc Aerodynamics and Computation
- MSc Biomedical Engineering
- MSc Computational Science and Modelling
- MSc Economics
- MSc Environmental Economics
- PGCE Primary Mathematics Teaching