

# WHY STUDY... MATHEMATICS

Check out some of the jobs you can do, the skills you'll develop and pathways available!

## JOBS

Chartered Accountant  
Financial Manager  
Electrical Engineer  
Investment Analyst  
Healthcare Professional  
Teacher  
Cyber Security Officer  
Statistician  
Systems Developer  
Software Engineer  
Tradesperson



## SKILLS



Time Management



Problem Solving



Critical Thinking



Quantitative Reasoning



Communication



Teamwork

## PATHWAYS

### APPRENTICESHIPS AVAILABLE IN

- Business Administration
- Chartered Legal Executive
- Chartered Manager
- Conveyancing Technician
- Digital Marketer
- Human Resource Management
- Learning and Development
- Legal Services
- Management
- Marketing
- Operations Manager
- Paralegal
- Solicitor

### FURTHER EDUCATION

- A Level - Maths
- A Level - Business
- A Level - Further Maths
- T Level - Accounting
- T Level - Finance
- T Level - Engineering, Manufacturing, Processing and Control
- BTEC - Accounting and Finance
- BTEC - Business
- BTEC - Engineering

### HIGHER EDUCATION

- BSc (Hons) in Mathematics
- BSc (Hons) in Mathematics and Statistics
- BSc (Hons) in Mathematics and Physics
- BSc (Hons) in Economics and Mathematical Sciences
- BSc (Hons) in Computing and IT
- BSc (Hons) in Data Science
- BSc (Hons) in Biomedical Sciences
- BEng (Hons) in Biomedical Engineering
- BSc (Hons) in Engineering
- BSc (Hons) in Paramedic Science



Tees Valley  
Careers



National  
Careers Service



Amazing  
Apprenticeships