



Jobs using high level maths skills

Astronomer
Climate scientist
Data analyst
Data scientist
Engineer - all types
Ergonomist
Higher education lecturer
Medical physicist
Meteorologist
Operational researcher
Quantity surveyor
Research scientist
Robotics engineer
Secondary school teacher
Software developer
Systems analyst

Jobs where good numeracy skills are needed

Cabin crew
CNC machinist
Construction trades - such as joiner and bricklayer
Electrician
Engineering technician
Plumber
Restaurant manager
Retail manager

Business and finance

Accountant
Accounting technician
Actuary
Auditor
Bank manager
Bid writer
Bookkeeper
Business adviser
Business project manager
Credit controller
Economist
Finance officer
Financial adviser
Insurance broker
Insurance underwriter
Investment analyst
Money adviser
Mortgage adviser
Paraplanner
Payroll administrator
Pensions adviser
Purchasing manager
Stockbroker
Tax adviser
Tax inspector

Maths skills are needed for most jobs - but especially those in computing, construction, engineering and finance

In most of these jobs you work Monday to Friday, 9am-5pm, but in some you may work shifts and/or unsocial hours

Over 100,000 people took A level maths in 2024, making it the most popular A level subject

You need good problem-solving, decision-making and analytical thinking skills for many of these jobs

Remember: It is important to study a broad and balanced range of subjects. Look at <https://nationalcareers.service.gov.uk/explore-careers> for more information about different jobs.