

Maths GCSE	
Summary This qualification will help you gain more confidence in basic mathematical skills, covering topics such as fractions, decimals and Pythagoras' Theorem. By studying this course, you will become better-equipped in terms of critical thinking, problem-solving and analytical skills.	
Course Provider	National Extension College (NEC); Woolpack House, 70 High Street, Sawston, CB22 3HJ. 01223400200; contact email: pet@nec.ac.uk
Qualification Accreditation	Pearson Edexcel; Ofqual 601/4700/3
Academic level	GCSE This is a two-tiered qualification, Foundation and Higher. As you proceed through the course, you have the opportunity to choose which tier to enter the exam for: Foundation - grades 1 to 5. Grade 5 is the highest award you can achieve at this tier. Higher - grades 4 to 9. Grade 9 is the highest award you can achieve at this tier.
PET entry requirements	Level 2 English
Format of course material	Paper based only GCSE Maths Sections 1 to 3 text GCSE Maths Sections 4 & 5 text GCSE Maths Sections 6 & 7 text GCSE Maths Sections 8 to 10 All materials including assignments are sent at the beginning of the course. This includes a welcome letter and an Introductory Assignment.
Structure of course	<ol style="list-style-type: none"> 1. Working with numbers and fractions 2. Decimals, percentages and introduction to algebra 3. Patterns, shapes and symmetry 4. Probability, presenting data and using graphs 5. Indices and surds, length and area 6. Constructions and diagrams, Pythagoras' theory 7. Shapes, solids and trigonometry 8. Enlargements and more trigonometry 9. Transformations, variation, more statistics and vectors 10. Similarity, everyday calculations, algebra and circle theorems

Assignments	<p>Ten written assignments (these do not count towards the final grade)</p> <p>GCSE Maths is offered to learners with both Foundation and Higher tiers included but learners can switch between the two tiers from assignment 1 to assignment 5. From assignment 6 onwards, learners can only submit work to one tier, which will be what they will sit exams in. Feedback available to prison staff within 5 working days from submission for marking.</p>
Exam	<p>Three closed and invigilated exams - each are 1 hour 30 minutes. 2 exams with calculator allowed. Each of the exams contribute 33.3% of the final grade.</p> <p>Resits are not possible to do.</p> <p>Results available within 3 months.</p>
Estimated completion time	150 hours
Maximum course duration	The course needs to be completed within 18 months.
Prison support requirements	<p>1. support assessment submission (ideally scan to the tutor or post). It is recommended to make copies in case assignments get lost; 2. Help facilitate exam 3. contact supplier for more info on assignment submission or exam facilitation. See contact details are above in the 'Course provider' section.</p>
Supplier tutor's support	<p>There is supplier tutor support available to provide feedback on learners' work and answer queries via prison staff.</p> <p>See 'Contact provider' section for more details</p>
Certificate	<p>Yes. Awarding Organisation Official Qualification Awarded. Fees apply for duplicates</p>
Progress	<p>A-Level Maths (NEC) or Open University Access Module YO33: Starting with Science, Technology and Maths.</p> <p>To discuss any progression routes, call our free Advice Line on 0800 048 7520 on Tuesdays (10-12pm and 2-4pm) and Thursdays (10am-12pm and 2-6pm).</p>