

A Level Further Maths

Pearson Edexcel Level 3 Advanced GCE in Further Mathematics (9FM0)

The Pearson Edexcel Level 3 Advanced GCE in Further Mathematics consists of four externally-examined papers.

Students must complete all assessments in May/June in any single year.

Paper 1: Core Pure Mathematics 1 (*Paper code: 9FM0/01)

Paper 2: Core Pure Mathematics 2 (*Paper code: 9FM0/02)

Each paper is:

1 hour and 30 minutes written examination

25% of the qualification

75 marks

Content overview

Proof, Complex numbers, Matrices, Further algebra and functions, Further calculus, Further vectors, Polar coordinates, Hyperbolic functions, Differential equations

Assessment overview

Paper 1 and Paper 2 may contain questions on any topics from the Pure Mathematics content.

Students must answer all questions.

Calculators can be used in the assessment.

Paper 3: Further Mathematics Option 1 (*Paper codes: 9FM0/3A-3D)

Written examination: 1 hour and 30 minutes

25% of the qualification

75 marks

Content overview

Students take **one of the following four options:

A: Further Pure Mathematics 1

B: Further Statistics 1

C: Further Mechanics 1

D: Decision Mathematics 1

Assessment overview

Students must answer all questions.

Calculators can be used in the assessment.

Paper 4: Further Mathematics Option 2 (*Paper codes: 9FM0/4A-4G)

Written examination: 1 hour and 30 minutes

25% of the qualification

75 marks

Content overview

Students take **one of the following seven options:

A: Further Pure Mathematics 2

B: Further Statistics 1

C: Further Mechanics 1

D: Decision Mathematics 1

E: Further Statistics 2

F: Further Mechanics 2

G: Decision Mathematics 2

Assessment overview

Students must answer all questions.

Calculators can be used in the assessment.