

**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.