### Paper 1: Core Pure Mathematics (\*Paper code: 8FM0/01)

Written examination: 1 hour and 40 minutes

50% of the qualification

80 marks

#### Content overview

Proof, Complex numbers, Matrices, Further algebra and functions, Further calculus, Further vectors

## **Assessment overview**

- Students must answer all questions.
- Calculators can be used in the assessment.

## Paper 2: Further Mathematics Options (\*Paper codes: 8FM0/2A-2K)

Written examination: 1 hour and 40 minutes

50% of the qualification

80 marks

### **Content overview**

Students take **one** of the following ten options:

- 2A: Further Pure Mathematics 1 and Further Pure Mathematics 2
- 2B: Further Pure Mathematics 1 and Further Statistics 1
- 2C: Further Pure Mathematics 1 and Further Mechanics 1
- 2D: Further Pure Mathematics 1 and Decision Mathematics 1
- 2E: Further Statistics 1 and Further Mechanics 1
- 2F: Further Statistics 1 and Decision Mathematics 1
- 2G: Further Statistics 1 and Further Statistics 2
- 2H: Further Mechanics 1 and Decision Mathematics 1
- 2J: Further Mechanics 1 and Further Mechanics 2
- 2K: Decision Mathematics 1 and Decision Mathematics 2

# **Assessment overview**

- Students must answer all questions.
- Calculators can be used in the assessment.