

Mathematics (National 5)

Argyll College UHI

Venues

Arran Centre
Campbeltown Centre
Dunoon Centre
Helensburgh Centre
Islay Centre
Lochgilphead Centre and CERC
Oban Centre
Rothesay Centre
Tobermory Centre
Virtual Learning Environment (VLE)

Content

The National 5 Mathematics course comprises 3 mandatory units plus an external examination.

Mathematics: Expressions and Formulae (1 credit)

The general aim of this unit is to develop skills linked to mathematical expressions and formulae. These include the manipulation of abstract terms, the simplification of expressions and the evaluation of formulae. The outcomes cover aspects of number, algebra, geometry and reasoning.

Mathematics: Relationships 1 credit)

The general aim of this unit is to develop skills linked to mathematical relationships. These include solving and manipulating equations, working with graphs and carrying out calculations on the lengths and angles of shapes. The outcomes cover aspects of algebra, geometry, trigonometry and reasoning.

Mathematics: Applications (1 credit)

The general aim of this unit is to develop skills linked to applications of mathematics. These include using trigonometry, geometry, number processes and statistics within real-life contexts. The outcomes cover aspects of these skills and also skills in reasoning.

Start Date

September

Qualification

National 5

Study Method

Distance and Flexible learning
Part time (evening)

Course Length

1 year

Department

Arts, Humanities and Social Science

Entry Requirements

National 4 or Core 3 Maths. Entrance test.

SCQF Level

5

Progression Routes

Successful candidates will be able to progress to a range of qualifications including Higher Mathematics. National 5 Mathematics is also a prerequisite for entry to teacher training programmes.

Address

West Bay
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Website

www.argyll.uhi.ac.uk