

**Introducing Advanced Higher Mathematics**

Advanced Higher is SQA's highest level of National Course. It is very demanding. Advanced Higher extends students' knowledge and skills beyond Higher. Students will face new academic and personal challenges, requiring them to develop their knowledge and abilities, and to think and work independently.

**Advanced Higher Mathematics**

Advanced Higher Mathematics is designed to provide a broadened understanding of algebra, geometry and calculus for those candidates wishing to develop the experience they gained through the Higher Course.

The Course will consolidate and extend the candidates' existing mathematical skills, knowledge and understanding in a way that recognises problem solving as an essential skill and that will allow them to integrate their knowledge of different areas of the subject.

The Course is made up of three forty-hour mandatory Units:

D321 13	Mathematics 1 (AH)	1 credit
D322 13	Mathematics 2 (AH)	1 credit
D323 13	Mathematics 3 (AH)	1 credit

There are no optional Units.

The Units are progressive — candidates must pass the first unit to continue on to the second, etc.

Each Unit will culminate in a 'closed-book' assessment, and the Course as a whole will be assessed by means of an external examination. The external examination consists of one three hour examination with a total of 100 marks. The candidate must pass all the assessments to gain the Course award.

**Further Information**

You can find the detailed Course Arrangements on the Mathematics page of SQA's website ([www.sqa.org.uk](http://www.sqa.org.uk)). A specimen examination paper is also available here, together with other information and guidance.

Copies of past examination papers (for the last two years) can be purchased from SQA's Customer Contact Centre – tel 0845 279 1000. The Contact Centre can also send you our free leaflet *Introducing Advanced Higher* (publication code BD2803).