

Introduction

The specification for GCE Mathematics in a “normal” year comprises of 2 exams, Unit 4: Further Pure mathematics B and Unit 5: Further Statistics B.

A2 Course:

Unit 4 is a written examination of 2 hours 25 minutes, worth 114 marks, covering pure mathematics

Unit 5 is a written examination of 1 hour 20 minutes, worth 59 marks, covering further statistical concepts

We will use weightings from WJEC UMS scores to contribute towards determining the overall grade for the qualification.

Across Unit 4 and 5 there is sufficient coverage of the breadth of the specification requirements to cover all assessment objectives. The overall centre determined grade will therefore be based upon the 2nd year assessments.

In June 2020 WJEC announced amendments to the course due to the Covid-19 pandemic. In the WJEC publication *Adaptations to GCSEs in summer 2021* they outlined all the topics which would not be examined for the 20/21 cohort. This has been reflected in the content that has been taught to year 13 and is reflected in the assessment points shown below.

Sources of evidence for Centre Determined Grades in Mathematics

Assessment point 1 = A test made from WJEC past paper questions on Matrices completed at home under **low control**. Completed the week beginning the 25th of September.

Assessment point 2 = A test using *integral* exam style questions on complex numbers, completed at home under **low control**. Completed the week beginning the 16th of October.

Assessment point 3 = An assessment on matrices and complex numbers using past exam paper questions, completed in class under **high control** conditions and completed by the 23rd of October.

Assessment point 4 = An assessment on differential equations and polar coordinates using past paper questions completed at home under **low control**, completed by the week beginning the 6th of February.

Assessment point 5 = A complete Unit 4 past exam paper, covering all the pure topics taught throughout the A2 course and using the WJEC adapted materials. This Unit 4 past paper will be split into 3 parts and completed in school over a series of 3 lessons and split over 3 weeks, under **high control**, starting in the week beginning the 10th of May and finishing in the week ending the 28th of May.

Assessment point 6 = A complete Unit 5 past exam paper, covering all the topics taught throughout the course and using the WJEC adapted materials. This Unit 4 past paper will be split into 2 parts and completed in school over a series of 2 lessons (across 2 weeks), under **high control**, starting in the week beginning the 17th of May and finishing in the week ending the 28th of May.

Class work = A range of knowledge and skills are demonstrated by students in lessons Mathematics through their performance in low stakes summative assessment which includes recall tests, quizzes, verbal answers to question, small tasks carried out that are not necessarily graded or levelled and other low stakes tests such as use of online resources.