EXAMINERS' REPORTS

LEVEL 2 CERTIFICATE IN ADDITIONAL MATHEMATICS

JANUARY 2022

Grade boundary information for this subject is available on the WJEC public website at:
https://www.wjecservices.co.uk/MarkToUMS/default.aspx?l=en

Online Results Analysis

WJEC provides information to examination centres via the WJEC secure website. This is restricted to centre staff only. Access is granted to centre staff by the Examinations Officer at the centre.

Annual Statistical Report

The annual Statistical Report (issued in the second half of the Autumn Term) gives overall outcomes of all examinations administered by WJEC.

ADDITIONAL MATHEMATICS

Level 2 Certificate

January 2022

GENERAL COMMENTS

There was no evidence to suggest that the examination paper was too long for candidates, as there were clearly responses in later questions.

The majority of this small entry of candidates attempted to answer the vast majority of the questions.

Candidates demonstrated knowledge of differentiation and integration, by recall of rules and through application.

The precise use of notation when differentiating from first principles sometimes demonstrated that a number of candidates did not understand the concept underpinning what they were writing at this stage in their learning.

Although the application of integration to calculate the area of a region had clearly been covered in teaching and learning, many candidates did not read the question and the inequalities carefully, instead looking at the region formed in the diagram and found this area rather than the one asked for in the question. It is always important to read the question in conjunction with any diagram given.

Candidates were not always able to demonstrate clear strategies to solve problems, including in geometrical contexts. Some candidates struggled to think through the stages of multi-stage geometric problems.