



**Pearson
Edexcel**

Grade Boundaries

Edexcel International AS/A Level

January 2024

Understanding our Edexcel International AS and A level grade boundaries

This document shows the grade boundaries for our modular Edexcel International AS and A level qualifications. For each set of grade boundaries, the maximum number of available marks is also shown.

For individual units, maximum marks and boundaries are shown for both the raw and uniform (UMS) mark scales. Maximum marks and grade boundaries for the overall qualification (the 'cash-in') are only shown in UMS marks.

International AS units and overall qualifications (cash-ins) are graded A to E. International A2 units are graded A to E but we publish the theoretical A* boundary. Overall International A level qualifications (cash-ins) are graded A* to E.

Where grade boundaries are greyed out for a particular unit, there are no grade boundaries available. This may be because:

- the unit was not available in this exam session
- no-one took the unit in this exam session

Definition of terms

A grade boundary is the minimum mark at which a letter grade can be achieved. For example, if the grade boundary for a B is 60 marks, then 60 is the minimum grade mark at which a B can be achieved. A mark of 59 would therefore be a C grade.

For modular qualifications, assessments can be taken in various exam sessions throughout the duration of the course.

For linear qualifications, all assessments must be taken in the same exam session.

A raw mark is the actual mark awarded by the teacher or examiner for an assessment. Raw mark scores can be downloaded by Exams Officers from Edexcel Online.

Raw marks are converted to UMS marks for all modular qualifications. This is because raw mark grade

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web knowing required ampacity determine possible bus bar dimensions from this table then check the ampacity table to verify that size selected has the necessary ampacity example assume that required ampacity is 185 amps at 30 c rise this table indicates that 1 16 x 1 in size would probably be adequate this is confirmed by the ampacity

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web cross sectional area and the length determine bus bar conductor size cross sectional area 4 is equal to conductor thickness t multiplied by conductor width w a value of approximately 400 circular mils per ampere is a traditional basis for

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