

Level 3 Cambridge Advanced Nationals grade boundaries – January 2026 series

Cambridge Advanced Nationals are unitised qualifications. This means the qualifications can be taken in chunks, or units, throughout the course. At the end of the course, you pull together all of the unit results into an overall qualification grade. The mark you get on each exam paper or coursework unit will be your unit mark. This is sometimes called a 'raw' mark.

However, the difficulty of Cambridge Advanced Nationals exam papers may vary. In order to make sure results are consistent from year to year, we convert the raw marks to a common scale with grade boundaries that do not change. This scale is known as the uniform mark scale (UMS).

A grade boundary is the minimum mark you need to get a grade. For example, if the grade boundary for a merit is 36 UMS, you need to get at least 36 UMS to achieve a merit. A mark of 35 UMS would therefore be a pass. The unit raw mark and UMS grade boundaries are provided within this document. If you want to convert a specific raw mark to UMS, you can use our [online tool](#).

Level 3 Cambridge Advanced National units are graded as follows:

D – distinction

M – merit

P – pass

For more information about results and grade calculations, see [our website](#).

Unit level raw mark and UMS grade boundaries

L3 Cambridge Advanced National in Applied Science

			Max Mark	D	M	P	U
F180	01 Fundamentals of science	Raw	70	56	41	27	0
		UMS	70	56	42	28	0
F181	01 Science in society	Raw	50	40	30	20	0
		UMS	50	40	30	20	0

L3 Cambridge Advanced National in Computing: Application Development

			Max Mark	D	M	P	U
F160	01 Fundamentals of application development	Raw	60	48	36	24	0
		UMS	60	48	36	24	0
F161	01 Developing application software	Raw	60	48	36	24	0
		UMS	60	48	36	24	0

L3 Cambridge Advanced National in Engineering

			Max Mark	D	M	P	U
F130	01 Principles of engineering	Raw	70	56	42	28	0
		UMS	70	56	42	28	0
F131	01 Materials science and technology	Raw	50	40	30	20	0
		UMS	50	40	30	20	0

L3 Cambridge Advanced National in Health and Social Care

			Max Mark	D	M	P	U
F090	01 Principles of health and social care	Raw	60	46	36	27	0
		UMS	60	48	36	24	0
F091	01 Anatomy and physiology for health and social care	Raw	60	48	36	24	0
		UMS	60	48	36	24	0

L3 Cambridge Advanced National in Human Biology

			Max Mark	D	M	P	U
F170	01 Fundamentals of human biology	Raw	60	48	36	24	0
		UMS	60	48	36	24	0
F171	01 Health and disease	Raw	60	48	36	24	0
		UMS	60	48	36	24	0

L3 Cambridge Advanced National in IT: Data Analytics

			Max Mark	D	M	P	U
F200	01 Fundamentals of data analytics	Raw	60	48	36	24	0
		UMS	60	48	36	24	0
F201	01 Big data and machine learning	Raw	60	48	36	24	0
		UMS	60	48	36	24	0