

The CDC Committee on Mathematics Education (CDCC) suggested that the current AL Applied Mathematics should be trimmed down. The purpose is to allow students more time and space to develop their thinking abilities, and to better cover the course over a period of two years. The revised AL Applied Mathematics curriculum is recommended for use in schools at S6 in September 2004.

As the changes are minor and clustered in a few sub-units, the CDCC decided sending to schools an information sheet “Summary of Changes to the Contents of Syllabuses for Secondary Schools–AL Applied Mathematics (1992)” instead of publishing a new curriculum and assessment guide. The contents of the information sheet are as follows:

Unit	Content	Sub-unit	Content deleted	Time Ratio
1	Vectors	1.9	The whole sub-unit “Triple Product” is deleted	2
		1.12	“The moment of a force in vector form about a line in R^3 ” is deleted	1
9	Simple Harmonic Motion	9.3	The whole sub-unit “Forced Oscillation” is deleted	5
11	Motion of a Rigid Body	11.4	The whole sub-unit “General Motion of a Rigid Body” is deleted	16
13	Second Order Differential Equations and its Applications	13.7	On the 2 nd line of Point 1, the words “and forced oscillation” is deleted	0
Total				24
Percentage (out of 372)				6.5

Mathematics Education Section

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