



Syllabus update: Cambridge International AS & A Level Marine Science (9693) for examination in 2025, 2026 and 2027

We have updated this syllabus. The latest syllabus is version 3, published May 2025.

Changes to version 3 of the syllabus, published May 2025

What has changed?		Detail
	Changes to syllabus content	<ul style="list-style-type: none">We have updated the following learning objectives:<ul style="list-style-type: none">2.3.4 to correct the words 'seabed'3.3.12 to correct the omission of carbonate ions5.2.4 to include the population size of zooxanthallae5.2.5 to clarify the features of a hard coral polyp5.5.3 to clarify the environment that <i>Rhizophora mangle</i> live in9.1.4 to include the term non-biodegradableMinor formatting changes have been made to 4.4.3, 7.1.9 and the mathematical requirements for clarityCalipers have been added to the list of equipment on page 54

Changes to version 2 of the syllabus, published May 2024

What has changed?		Detail
	Changes to syllabus content	<ul style="list-style-type: none">We have updated the following learning objectives:<ul style="list-style-type: none">1.2.8 to clarify that litmus indicator is used to determine if a substance is acidic or alkaline3.1.3 to update the example of a commensal relationship3.2.8 to add in 'per unit of time' to the definition of productivityMinor formatting changes have been made to 2.1.2, 4.2.12 and 5.2.3 for clarity5.3.1 to add in subtidal zone5.3.3 has had an example of an adaptation addedIn 5.5.3 candidates should be able to explain how the red mangrove tree, <i>Rhizophora mangle</i>, is adapted to a tidal environmentConverting units of mass, distance or time from one magnitude to another has been added to the mathematics requirements on page 44We have clarified the guidance relating to significant figures in the mathematical requirements on page 44

We have not updated the specimen materials for this syllabus.

Please check the updated syllabus for further information.

The syllabus has been updated. You are strongly advised to read the whole syllabus before planning your teaching programme.

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