



## Syllabus update: Cambridge International AS & A Level Biology (9700) for examination in 2022, 2023 and 2024

We have updated this syllabus. The latest syllabus is version 2, published August 2020.

What has changed?		Detail
	<b>Changes to syllabus content</b>	<ul style="list-style-type: none"> <li>Changes have been made to pages 21, 29, 32 and 35.</li> </ul> <p><b>Section 6 Syllabus content</b></p> <ul style="list-style-type: none"> <li>LO 6.2.2: 'correspond to' has been added and 'stop signals' has been replaced with 'stop codons'.</li> </ul> <p><b>Section 12 Syllabus content</b></p> <ul style="list-style-type: none"> <li>LO 12.1.1: 'those occurring in' has been added in front of 'DNA replication'.</li> </ul> <p><b>Section 13 Syllabus content</b></p> <ul style="list-style-type: none"> <li>LO 13.1.10: 'stroma from the' has been added to the first line in the third bullet point.</li> <li>LO 13.1.11: 'in a reaction' in the second bullet point has been changed to 'in reactions'.</li> </ul> <p><b>Section 15 Syllabus content</b></p> <ul style="list-style-type: none"> <li>LO 15.1.10: the term 'transverse systems tubules' has been replaced with 'the T-tubule system'.</li> </ul>
	<b>Changes to assessment (including changes to specimen papers)</b>	<ul style="list-style-type: none"> <li>A change has been made to Paper 2, Mark scheme, Question 1(c). The formula now reads: e.g. <math>\text{actual diameter} = \frac{\text{image length}}{\text{magnification}}</math>.</li> <li>A change has been made to Paper 4, Mark scheme, Question 10, marking point 8. The mark scheme now reads: 8 <b>or</b> RNA polymerase can now bind to promoter.</li> <li>A change has been made to Paper 5, Mark scheme, Question 1(c) marking point 2. The mark scheme now reads: 2 not supported, because some products will be dipeptides.</li> <li>A change has been made to Paper 5, Mark scheme, Question 2(d)(ii). The term 'size of the two samples is fewer than 30' has been removed.</li> </ul>

We have updated the specimen materials for this syllabus.

Please check the updated syllabus and specimen papers for further information.

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