

BIOLOGY

Subject title	A-Level Biology
Exam board	AQA
Exam board specification number	A-Level 7402
Time allowance each week	Year 12 = 4.5 Hours, Year 13 = 5 hours
Website	A-level Biology 7402 Specification AQA

A-Level Course

Types of Assessment

All assessment by external exams

Biology 1 7402/1 (testing topics 1-4)

Biology 2 7402/2 (testing topics 5-8)

Biology 3 7402/3 (testing topics 1-8 Synoptic - including a synoptic essay)

All written examinations are taken in the summer series of Year 13.

Nature of assessments

Assessments

Paper 1	+	Paper 2	+	Paper 3
What's assessed Any content from topics 1– 4, including relevant practical skills		What's assessed Any content from topics 5–8, including relevant practical skills		What's assessed Any content from topics 1–8, including relevant practical skills
Assessed - written exam: 2 hours 91 marks 35% of A-level		Assessed - written exam: 2 hours 91 marks 35% of A-level		Assessed - written exam: 2 hours 78 marks 30% of A-level
Questions 76 marks: a mixture of short and long answer questions 15 marks: extended response questions		Questions 76 marks: a mixture of short and long answer questions 15 marks: comprehension question		Questions 38 marks: structured questions, including practical techniques 15 marks: critical analysis of given experimental data 25 marks: one essay from a choice of two titles

Topics:

1. Biological molecules
2. Cells
3. Exchange with environment
4. Genetic information
5. Energy transfers
6. Response to changes in environment
7. Genetics, populations, evolution and ecosystems
8. Control of Gene expression

Skills developed during the course

Communication, Data analysis, Evaluation, Working with Others, Improving Own Learning and Performance and Problem Solving

Independent Study Time

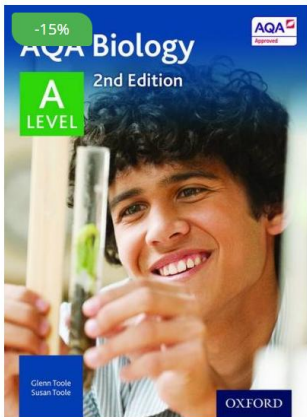
Expected time allocation for the subject

4 or 5 hours per week. Pupils are expected to consolidate their learning by reading their notes via other means such as using a textbook or online resources. Any work, especially exam style questions not completed in a lesson should be completed in independent learning time. Lots of work is shared via TEAMS for pupils to access.

Additional support for the course

Text book: We do have textbooks that can be loaned to students

Home / Oxford University Press / AQA Biology A Level Student Book



AQA Biology A Level Student Book
£52.99 **£45.04**

Author: Glenn Toole
Author(s): Glenn Toole, Susan Toole
ISBN-13: 9780198351771
ISBN-10: 0198351771
Edition: 2nd Revised edition
Publisher: Oxford University Press
Publication Date: 25-Jun-15
Format: Paperback
Pages: 688

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1-7	8+
£45.04	£44.51

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SKU: 9780198351771 Categories: Biology, A-Level, Science, Oxford University Press Tag: Oxford Biology

Websites

[A Level Biology | grolearning.com](https://www.grolearning.com)

[Home](#) – Bioninja

[AQA A-level Biology Revision - PMT](#) – Physics and Maths Tutor

[Learn.Genetics](#) – Utah Genetics

[Miss Estruch Biology - YouTube](#)

Additional information about the course

Year 12 have the option to undertake a field trip organised through school but delivered by the Field Studies Council.

Topics 1-4 are taught in Year 12, topics 5-8 are taught in Year 13 **All are tested in the summer of Year 13.**

Other sources of help

Staff organise revision sessions in the run up to the examinations. Staff are always available to offer help to individual students.