

Indicative timetable  
(All sessions and timings subject to change)

# A LEVEL BIOLOGY

Registration: 09.00 - 09.15 (London, UK)

Morning session: 09.15 - 12.45

Lunch: 12.45 - 13.30

Afternoon session: 13.30 - 15.15

(10 minute breaks throughout)

Course Leader: Martin Bailey



**8-10 APRIL**

**INDICATIVE ONLY**

## Day 1 (Mon 8th April)

- Biological molecules
- Cell structure & membranes
- Immune system
- Exchange & transport

## Day 2 (Tue 9th April)

- Genetics & variation
- Inheritance, populations & evolution
- Photosynthesis
- Respiration

## Day 3 (Wed 10th April)

- Nervous system
- Homeostasis
- Control of gene expression
- Genetic technologies

*Exam technique, data analysis and evaluation skills will be focussed on throughout each day*

Indicative timetable  
(All sessions and timings subject to change)

# A LEVEL CHEMISTRY

Registration: 09.00 - 09.15 (London, UK)

Morning session: 09.15 - 12.45

Lunch: 12.45 - 13.30

Afternoon session: 13.30 - 15.15

(10 minute breaks throughout)

Course Leader: Martin Bailey



12-14 APRIL

INDICATIVE ONLY

## Day 1 (Fri 12th April)

- Amount of substance
- Bonding
- Energetics
- Equilibria

## Day 2 (Sat 13th April)

- Kinetics
- Acids & bases
- Transition metals

## Day 3 (Sun 14th April)

- Organic chemistry
- Mechanisms
- Organic analysis

*Exam technique, data analysis and evaluation skills will be focussed on throughout each day*

## Course Leader: Martin Bailey



Martin is the co-founder of SwH Learning. Together, he and Hazel create and edit numerous science revision videos, write and publish The Perfect Answer GCSE, IGCSE, A level & IB revision guides & workbooks, and run the SwH Learning revision courses.

Martin graduated with a degree in Natural Sciences from Trinity College, University of Cambridge. He has thousands of hours of experience tutoring students of all levels, from GCSE up to degree level.

Whilst at Cambridge, Martin studied chemistry, pathology and biological anthropology.