Indicative timetable (All sessions and timings subject to change)

## CAMBRIDGE IAL 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



## **INDICATIVE ONLY**

### Day 3 (Mon 7th April)

- Homeostasis
- Control & coordination
- Classification, biodiversity & conservation
- Genetic technology

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

#### Day 1 (Sat 5th April)

Cell structure

5-7 APRIL

- Biological molecules
- Cell membranes
- Transport in plants
- Transport in mammals

Day 2 (Sun 6th April)

- Immunity
- Inheritance
- Selection & evolution
- Photosynthesis
- Respiration

Indicative timetable (All sessions and timings subject to change)

# EDEXCEL IAL SCIENCE

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



### INDICATIVE ONLY

BIOLOGY (UNIT 1)	CHEMISTRY (UNIT 1)
Wed 9th April	Fri 11th April
<ul> <li>Biological molecules</li> </ul>	<ul> <li>Formulae, equations &amp; amount of substance</li> </ul>
Cell structure & membranes	<ul> <li>Atomic structure &amp; the periodic table</li> </ul>
<ul> <li>Transport in mammals</li> </ul>	<ul> <li>Bonding &amp; structure</li> </ul>
Protein synthesis	<ul> <li>Introduction to organic chemistry</li> </ul>
<ul> <li>Mutations &amp; the genetic code</li> </ul>	

#### **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.