

## Natural Sciences (Biological): A Level/IB Requirements by College for 2022 Entry

The table below details A Level/International Baccalaureate requirements, as well as additional requirements, for this course by College. Colleges may still vary offers to take account of individual circumstances. **This information is for 2022 entry (or deferred entry for 2023).**

Please note that in the following 'science/mathematics subjects' refers to Biology, Chemistry, Physics, Mathematics and Further Mathematics. It does not include Psychology.

For information on written admission assessments for this course, please see [www.cam.ac.uk/assessments](http://www.cam.ac.uk/assessments).

College	A Level Entry Requirements	IB Entry Requirements
Christ's	Typical offer: A*A*A Three of A Level Biology, Chemistry, Mathematics, Physics	Typical offer: 42, 776 Three of IB Higher Level Biology, Chemistry, Mathematics, Physics
Churchill	Typical offer: A*A*A A* in Chemistry and A* in one of Biology, Mathematics, Further Mathematics and Physics	Typical offer: 40-43, 776-777 7 in IB Higher Level Chemistry and 7 in one of Biology, Mathematics and Physics
Clare	Typical offer: A*A*A A Level in at least two science/mathematics subjects	Typical offer: 42, 776 IB Higher Level in at least two science/mathematics subjects
Corpus Christi	Typical offer: A*A*A A* in Chemistry and/or Biology A Level in at least two science/mathematics subjects	Typical offer: 41-42, 776 7 in IB Higher Level Chemistry and/or Biology IB Higher Levels in at least two science/mathematics subjects

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Downing	Typical offer: A*A*A A Level in at least two science/mathematics subjects In the case that a candidate only offers two science or maths A Levels, a conditional offer is likely to specify an A* in both subjects	Typical offer: 41-43, 776 IB Higher Level in at least two science/mathematics subjects
Emmanuel	Typical offer: A*A*A A Level Chemistry and at least one other science/mathematics subject	Typical offer: 41-42, 776 IB Higher Level Chemistry and at least one other science/mathematics subject
Fitzwilliam	Typical offer: A*A*A A Level in at least two science/mathematics subjects	Typical offer: 40-42, 776 IB Higher Level in at least two science/mathematics subjects
Girton	Typical offer: A*A*A A level in at least two from Biology, Chemistry, Physics and Mathematics	Typical offer: 41, 776 IB Higher Level in at least two from Biology, Chemistry, Physics and Mathematics
Gonville & Caius	Typical offer: A*A*A A Level in Mathematics and Chemistry	Typical offer: 42, 776 IB Higher Level in Mathematics and Chemistry
Homerton	Typical offer: A*A*A A Level in at least two science/mathematics subjects	Typical offer: 40-42, 776 IB Higher Level in at least two science/mathematics subjects
Hughes Hall	Typical offer: A*A*A A* preferred in two relevant science/mathematics subjects A Level in at least two science/mathematics subjects	Typical offer: 40-42, 776 7 preferred in two relevant IB Higher Level science/mathematics subjects IB Higher Level in at least two science/mathematics subjects

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Jesus	Typical offer: A*A*A A Level in at least two science/mathematics subjects	Typical offer: 40-42, 776 IB Higher Level in at least two science/mathematics subjects
King's	Typical offer: A*A*A A Level in at least two science/mathematics subjects	Typical offer: 42, 776 IB Higher Level in at least two science/mathematics subjects
Lucy Cavendish	Typical offer: A*A*A A Level in Mathematics and Chemistry, and one other science/mathematics subject	Typical offer: 40-42, 776 IB Higher Level in Mathematics and Chemistry, and one other science/mathematics subject
Magdalene	Typical offer: A*A*A A Level in at least two science/mathematics subjects	Typical offer: 42, 776 IB Higher Level in at least two science/mathematics subjects
Murray Edwards	Typical offer: A*A*A A Level in at least two science/mathematics subjects A* in two specified subjects from Biology, Chemistry, Physics, Mathematics and Further Mathematics	Typical offer: 42, 776 IB Higher Level in at least two science/mathematics subjects 7 in two specified IB Higher Level subjects from Biology, Chemistry, Physics and Mathematics
Newnham	Typical offer: A*A*A A Level in Mathematics and Chemistry	Typical offer: 41, 776 IB Higher Level in Mathematics and Chemistry
Pembroke	Typical offer: A*A*A A Level in Biology, and at least one more science/mathematics subject	Typical offer: 40-43, 776-777 IB Higher Level in Biology, and at least one more science/mathematics subject
Peterhouse	Typical offer: A*A*A A Level in at least two science/mathematics subjects	Typical offer: 40-42, 776-777 IB Higher Level in at least two science/mathematics subjects

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Queens'	Typical offer: A*A*A A Level in Mathematics and at least one of Physics, Chemistry or Biology	Typical offer: 40-42, 776 IB Higher Level in Mathematics and at least one of Physics, Chemistry or Biology
Robinson	Typical offer: A*A*A A Level in at least two science/mathematics subjects	Typical offer: 40-42, 776 IB Higher Level in at least two science/mathematics subjects
St Catharine's	Typical offer: A*A*A A Level in at least two science/mathematics subjects	Typical offer: 40-42, 776 IB Higher Level in at least two science/mathematics subjects
St Edmund's	Typical offer: A*A*A A Level in at least two science/mathematics subjects	Typical offer: 40-42, 776 IB Higher Level in at least two science/mathematics subjects
St John's	Typical offer: A*A*A A Level in at least two science/mathematics subjects	Typical offer: 42, 776 IB Higher Level in at least two science/mathematics subjects
Selwyn	Typical offer: A*A*A May specify A* in certain subjects A Level in at least two science/mathematics subjects	Typical offer: 40-42, 776 IB Higher Level in at least two science/mathematics subjects
Sidney Sussex	Typical offer: A*A*A A Level in at least two science/mathematics subjects	Typical offer: 42, 776 IB Higher Level in at least two science/mathematics subjects
Trinity	Typical offer: A*A*A A Level Mathematics and at least one science subject	Typical offer: 42, 776 IB Higher Level Mathematics and at least one science subject
Trinity Hall	Typical offer: A*A*A A Level in at least two science/mathematics subjects	Typical offer: 41-42, 776 IB Higher Level in at least two science/mathematics subjects

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Wolfson	Typical offer: A*A*A A Level in at least two science/mathematics subjects	Typical offer: 776 IB Higher Level in at least two science/mathematics subjects