



St Edmund's College
University of Cambridge

Summer Online Programme

2021 16 - 20 August (1 week)

- LIVE INTERACTIVE TEACHING
- SCIENCE INNOVATION FOCUS
- POSTGRADUATE CAREER PLANNING
- SHARPEN ENGLISH LANGUAGE SKILLS



Official Programme at the University of Cambridge

Science Innovation Online with St Edmund's College



1 week: Monday 16 - Friday 20 August 2021
Includes Certificate of Completion (15 hours total)



English Discussion Classes: (60 minutes per day)
Cultural Understanding in English provides a variety of useful subjects that will help students develop their critical thinking and spoken English language skills using cultural differences and comparisons from their home country and the UK.



English Language Criteria IELTS 4.0 - 6.0 (equivalent English qualification) or above is desirable.

The Online lectures (90 minutes per day) will include a variety of interesting, contemporary and cutting edge science innovation topics that are likely to include*:

- Interconnections between Chemistry and Machine Learning
- Nanoscience and Nanotechnology
- Economic Development of the Cambridge Technology Cluster
- Drug Discovery for Neurodegenerative Diseases
- Technology that discovered Black Holes exist

**Subject to lecturer availability*



WELCOME TO ST EDMUND'S COLLEGE

As Master of one of Cambridge University's most international colleges, it gives me great pleasure to invite you to our Science Innovation Online Programme. Cambridge is one of the leading centres of scientific research and innovation in the United Kingdom. St Edmund's has vast knowledge and expertise in Science Innovation and I hope you will enjoy our excellent learning opportunities at St Edmund's College.

CATHARINE ARNOLD OBE MASTER



St Edmund's College
University of Cambridge

HOW TO APPLY

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