

## Virtual Summer Institute 2020

### Summer Institute 2020

<i>For each week of your programme, please select one course from the options below</i>				
Tracks	Session II		Session III	
	Week 3 (20 July -24 July)	Week 4 (27 July - 31 July)	Week 5 (3 August - 7 August)	Week 6( 10 August - 14 August)
<b>Science &amp; Medicine</b>	Cryogenic Engineering: Cryocoolers for Space	Microelectronics Circuits and Analogue Devices	The Health of Nations: Current Challenge and Future Possibilities	Stem Cell Biology
	Quantum Computing	Numerical computing in C++	Dynamic Behaviour of Materials	Introduction to Nanomaterial
<b>Law</b>	UK Corporate & Contract Law	Legal Theory & Intellectual Property Right		
<b>Economics &amp; Business</b>	Entrepreneurship - Evaluation, Creation, and Funding of New Ventures	Monetary policy and central banking		
<b>PPE &amp; International Politics</b>			International Governance of the Future: Managing digitalisation, environmental degradation and depleting resources	Contemporary PPE: Ethics & Logic: From Aristotle to Moore: the language of logic
<b>Literature &amp; History</b>			The Industrial Revolution and the French Revolution: The Origins of European Identity	An Actor's Approach to Shakespeare

Disclaimer\* Changes to the course description, topics, programme structure, and schedules may occur due to the availability of faculty members at the actual time of the programme.

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