

## 2021 SUMMER SCHOOL MODULES /

**SESSION ONE: Monday, 5 July – Friday, 23 July 2021**

### Computer Science

Data Driven Web-Based Applications  
Data Science and Big Data Analytics (Level 2)

### Crime and Security

Understanding and Countering Radicalisation and Terrorism\*  
Cybersecurity Risk Management

### Culture, Literature and the Arts

Action! Introduction to Film Studies  
Gender Studies  
Literary London\*  
Public Art, Graffiti and the Right to the City\*  
The Birth of Feminism: UCL, Bloomsbury and Fin-de-Siècle Radicalism\*  
The Dark Side of London  
Youth and Globalisation

### Economics, Business and Management

Business Psychology  
Entrepreneurship in a Global Context  
International Trade and Migration  
Money, Banking and Cryptocurrencies (Level 2)  
Political Economy of Health\*  
Principles of Microeconomics  
Project Management  
Society, Behaviour and Technology  
Strategic Management and Leadership

### Education

Educational Representations Through the Media

### English Language

English Language Skills for Academic Purposes

### Geography, Built Environment and Urban Planning

Energy and Future Cities: Innovating London's Architecture\*  
Global London: Contemporary Urbanism, Culture and Space  
Urban Environmental Politics

### Health

Clinical Trials (Level 2)  
Evidence Based Healthcare (Level 3)  
Global Migration and Health  
Political Economy of Health\*

### History and Philosophy

Ancient Ideas in the Modern World

### Law

International Commercial Litigation

### Medical Sciences

Clinical Trials (Level 2)  
Evidence Based Healthcare Practice (Level 3)  
Nanotechnology in Medicine (Level 2)

### Politics and International Relations

Brexit: Political Tensions, Economic Challenges  
Global Migration and Health  
International Politics of Human Rights  
International Trade and Migration  
Making Policy in International Development  
Political Economy of Health\*  
Populism and the Challenge to Western Democracy

### Psychology and Human Behaviour

Business Psychology  
How the Brain Works and What Can Go Wrong  
Language and the Mind  
Psychology in Action  
Youth and Globalisation

### Science and Mathematics

Astrophysics and Cosmology  
Bioscience and Society: Public Engagement, Policy and Funding  
Climate and Energy (Level 2)  
Climate Change and Sustainability in Practice  
Quantitative Modelling Techniques for Financial and Actuarial Sciences (Level 3)

## SESSION TWO: Monday, 26 July – Friday, 13 August 2021

### Computer Science

Data Science and Big Data Analytics (Level 2)  
Health Data Science and Data Analytics in Healthcare (Level 2)  
Scientific Computing in Python and C++ (Level 2)  
Statistics with R and RStudio

### Crime and Security

Understanding and Preventing Crime

### Culture, Literature and the Arts

British Literature and the Birth of Mass Media  
Fairy Tales and their Retellings  
Modern and Contemporary Art in London\*

### Economics, Business and Management

Business Psychology  
Digital Business Transformation  
Economics for Sustainability: Climate Change and Social Inequalities (Level 2)  
English for Business and Management  
Entrepreneurship in a Global Context  
Medical Entrepreneurship  
Principles of Macroeconomics  
Understanding Management

### Education

What is Education?

### English Language

English Language Skills for Academic Purposes  
English for Business and Management

### Geography, Built Environment and Urban Planning

Battery Technology  
London's Urban Development: Politics, Policy and Design  
Urban Geoscience; the London Perspective

### Health

Global Health  
Health Data Science and Data Analytics in Healthcare (Level 2)  
Mental Health and the Mind

### History and Philosophy

An Archaeological History of London\*

### Law

International Commercial Arbitration  
International Trade and Maritime Law  
Law, Lawyers and Social Justice

### Medical Sciences

Medical Entrepreneurship (Level 3)

### Politics and International Relations

Politics of Global Development

### Psychology and Human Behaviour

Business Psychology  
Mental Health and the Mind

### Science and Mathematics

Anatomy and Developmental Biology  
Quantitative Finance: Mathematics in Investment Banking (Level 3)  
Urban Geoscience: the London Perspective

**Disclaimer:** Modules marked with \* will be delivered face-to-face on the UCL campus. All other modules are offered fully online. This information is for guidance only. It should not be construed as advice nor relied upon and does not form part of any contract. For more information on UCL's Summer School please visit: [ucl.ac.uk/summerschool](https://ucl.ac.uk/summerschool)