

## Summer Classroom for Secondary School Students, 2021

### Online Lectures

CATEGORY	LECTURE TITLE	DATE	S1	S2	S3	S4	S5	S6
STEM	The Chemicals We are Discharging into the Ecosystem	26 July (Mon)	✓	✓	✓	✓	✓	✓
STEM	Binary Magic	27 July (Tue)	✓	✓	✓	✓	✓	✓
STEM	The Exotic Quantum World - An Introduction to Quantum Computing	28 July (Wed)	✓	✓	✓	✓	✓	✓
STEM	Introduction to Forensic Science	29 July (Thu)	✓	✓	✓	✓	✓	✓
Social Sciences	Conscious Consumerism and the Environment	30 July (Fri)				✓	✓	✓
Business	Big Data for Business	2 August (Mon)				✓	✓	✓
STEM	Stacking Blocks into a Building: An Innovation in Construction	4 August (Wed)	✓	✓	✓	✓	✓	✓
STEM	Death Investigation	5 August (Thu)				✓	✓	✓
Life Science	What It Takes to be a Cancer Cell: Unwire the Malignant Traits	6 August (Fri)				✓	✓	✓
STEM	Point of Care Devices for Personalised Treatment	9 August (Mon)	✓	✓	✓	✓	✓	✓
Law	'Equity' in Contract Law: Beyond What You Think It Means	10 August (Tue)				✓	✓	✓
STEM	Forensic Toxicology and Dangerous Drugs	12 August (Thu)				✓	✓	✓
Business	Artificial Intelligence for Business	13 August (Fri)	✓	✓	✓	✓	✓	✓
STEM	Solar Energy: An Infinite Source of Clean Energy <sup>^</sup>	16 August (Mon)	✓	✓	✓	✓	✓	✓
STEM	The RNA World: Past, Present, and Future	17 August (Tue)			✓	✓	✓	✓
STEM	The Afterlife of Smartphones	18 August (Wed)			✓	✓	✓	✓
STEM	Chemistry and High-energy Chemicals	19 August (Thu)				✓	✓	✓
Social Sciences	Technology and Relational Communication	20 August (Fri)				✓	✓	✓

### Face-to-Face Lectures

CATEGORY	LECTURE TITLE	DATE	S1	S2	S3	S4	S5	S6
Business	The Psychology in Business and Daily Life	23 July (Fri)	✓	✓	✓	✓	✓	✓
Business	Tactical Exercise: A Game on Teamwork	11 August (Wed)				✓	✓	✓
STEM	Solar Energy: An Infinite Source of Clean Energy <sup>^</sup>	16 August (Mon)	✓	✓	✓	✓	✓	✓

### Face-to-Face Laboratory Workshops

LABORATORY WORKSHOP	DATE	S1	S2	S3	S4	S5	S6
The "Blue Bottle" Experiment - a Redox Experiment Using Sugar	26 July, 2 August, 9 August, 16 August (Mon)		✓	✓	✓		
Evaluation of Antioxidative Capacity of Food Substances with Glowsticks	28 July, 4 August, 11 August, 18 August (Wed)				✓	✓	✓
Separation of Dyes in Candies by Paper Chromatography	30 July, 6 August, 13 August, 20 August (Fri)				✓	✓	✓

Online registration:  
<http://go.cityu.hk/gn3vaz>

Registration deadline: **15 July 2021**

<sup>^</sup> The lecture will be offered in hybrid mode, i.e., both online and face-to-face.



CityU-Learning Summer Classroom website:  
<https://go.cityu.hk/taster>

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