

HKUST Pre-University Program 2026

Name: Microbial Control in Health and the Environment

Duration: July 20-27, 2026

Instructor: Dr Jessica TANG



HKUST Pre-University Program  
Undergraduate Recruitment and Admissions Office



		20-Jul Monday	21-Jul Tuesday	22-Jul Wednesday	23-Jul Thursday	24-Jul Friday	25-Jul Saturday	26-Jul Sunday	27-Jul Monday
09:30-11:00	Topic	Orientation	Introduction to Microorganisms/ Controlling Microbes in the Environment	Controlling Microbes in the Environment (lab)	Characterization of bacteria using Gram staining (lab)	Human Microbiome/ Controlling Microbes in Humans and Food	Preparing Assessment	OFF	Group Presentations
11:15-12:45	Topic		Controlling Microbes in the Environment/Human microbiome (ends at 12:25pm)	Controlling Microbes in the Environment (lab) (ends at 12:15pm)	Characterization of bacteria using Gram staining (lab) (ends at 12:15pm)	Human Microbiome/ Controlling Microbes in Humans and Food (ends at 12:25pm)	Assessment(40 minutes)		Group Presentations (ends at 12:45pm)
12:45-14:00	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch		Lunch
14:15-15:45	Topic	Social Activity - USTouch	Executive Talk	City Excursion (Optional)	Group Discussion	Leadership Forum and Networking Dinner	OFF		Program End
16:00-17:30	Topic		Workshop / Talks (Optional)		Group Discussion				
<b>Notes:</b> This is the preliminary program itinerary, and the final itinerary will be shared two weeks prior to the start of the program. The content above is subject to change without notice. Students should regularly check the website and their email for any updates.									