

HKUST Pre-University Program 2026
Name: Unleashing Skills Today AI Sparks
Duration: July 20-24, 2026
Instructor: Prof. Tim WOO & Mr. YIM



HKUST Pre-University Program
 Undergraduate Recruitment and Admissions Office



		20-Jul	21-Jul	22-Jul	23-Jul	24-Jul
		Monday	Tuesday	Wednesday	Thursday	Friday
09:30-11:00	Topic	Orientation	Introduction to AI concepts	Learn Python fundamentals for AI applications	Explore generative AI and prompt engineering	Real-Time Posture Prediction
11:15-12:45	Topic		Google Teachable Machine Game (PacMan)	Image processing with Python (using images and webcam)	Discuss the general model training pipeline	Workshop
12:45-14:00	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch
14:15-15:45	Topic	Social Activity - USTouch	Executive Talk	City Excursion (Optional)	Engineering thinking and AI ethics discussion	Leadership Forum and Networking Dinner
16:00-17:30	Topic		Workshop / Talks (Optional)		Group Discussion	
Notes: 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.						