

HKUST Pre-University Program 2027**Name: AI in Action: Transforming Ideas into Real-World Impact (PREU2511)****Duration: January 28 - 31, 2027 (4 Days)****Location: Nanjing, Jiangsu, Chinese Mainland**

HKUST Pre-University Program
Undergraduate Recruitment and Admissions Office



	28-Jan	29-Jan	30-Jan	31-Jan
	Thursday	Friday	Saturday	Sunday
07:30-09:00	---	Breakfast		
09:30-11:00		1. Foundations of AI: Concepts, Evolution & Real-World Impact	4. Vibe Coding + Project Proposal Discussion	Group Presentations / Assessments (08:00 - 10:00)
11:15-12:45		2. Building AI Solutions: From Problem Framing to Model Development	5. Machine Perception: An Introduction to Computer Vision	Program End
12:45-14:00	Lunch			
14:15-15:45	Check-In & Orientation	Executive Talk	6. Teaching Machines to Talk: Foundations of NLP	
16:00-17:30			7. From NLP to Large Language Models: The Evolution of Language AI	
17:45-18:45	Dinner			
18:45-20:30	Mass Game	3. Building AI Solutions II: Implementation, Evaluation & Deployment	8. Embodied AI: Robotics & Reinforcement Learning in Practice	
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.				