

HKUST Pre-University Program 2026

Name: AI Inside-out: Exploring An AI-powered Game World (In collaboration with Tencent)

Duration: July 28-31, 2026



HKUST Pre-University Program
Undergraduate Recruitment and Admissions Office



		28-Jul Tuesday	29-Jul Wednesday	30-Jul Thursday	31-Jul Friday
09:30-11:00	Topic	Business Innovation Using AI	Modern Text-to-Speech Technology and Its Applications (1)	Agent AI: From Theory to Practice in Gaming Intelligence (1)	How Games Know What Players Want: AI-Powered Recommendation Systems (1)
11:15-12:45	Topic	Introduction to AI-Driven Content in Games	Modern Text-to-Speech Technology and Its Applications (2)	Agent AI: From Theory to Practice in Gaming Intelligence (2)	Lecture
12:45-14:15	Lunch	Lunch	Lunch	Lunch	Lunch
14:15-15:45	Topic	Exploring the World of Natural Language Processing (1)	Innovative Digital Character Creation powered by AI (1)	Gaming Data Mining: Bridging Analytics and Game (1)	Program End
16:00-17:30	Topic	Exploring the World of Natural Language Processing (2)	Innovative Digital Character Creation powered by AI (2)	Gaming Data Mining: Bridging Analytics and Game (2)	
<p>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.</p>					