

HKUST(GZ)
Summer
School

2025



Welcome to HKUST(GZ) Summer School!

About HKUST(GZ)

Founded in June 2022, **The Hong Kong University of Science and Technology (Guangzhou)** ("HKUST(GZ)") is located in Nansha, Guangzhou, the geometric center of the Guangdong-Hong Kong-Macao Greater Bay Area. It is perfectly placed for geographical convenience and forms part of an axis for technological progress.

We are the world's first university to experiment with an innovative academic structure. With Hubs and Thrusts instead of Schools and Departments, it is geared to promoting interdisciplinary learning in a restless search for innovative solutions to humanity's major challenges.

Our academic staff are drawn from the world's finest institutions. Here English is the medium of instruction and undergraduate programs are carefully articulated with postgraduate studies. HKUST(GZ) boasts cutting-edge research facilities tailored to meet the needs of our investigating scientists in various disciplines.

About Summer School

Wide range of courses: HKUST(GZ) Summer School offers a unique platform for students to engage in interdisciplinary studies and immerse themselves in a multicultural environment. Courses cover cutting-edge fields such as artificial intelligence, data science, robotics, financial technology, advanced materials, etc.

Taught by HKUST(GZ) academics: The program draws on robust faculty and extensive international educational resources. You'll be taught face-to-face in interactive, participatory classes.

Earn credits:

Academic transcripts will be issued by HKUST(GZ) upon program completion, allowing you to advance your academic journey and transfer credits back to your home institution. The home institution will determine the credit transfer in accordance to the home institution's credit transfer policies.



Program Period

Students can join **one session** for 4 weeks or **both sessions** for 8 weeks.

June 2025

Sun	Mon	Tue	Wed	Thu	Fri	Sat
01	02	03	04	05	06	07
08	09	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	01	02	03	04	05
06	07	08	09	10	11	12

● **Arrival:** 12 June ● **Class:** 16 June - 12 July

Session 1

July 2025

Sun	Mon	Tue	Wed	Thu	Fri	Sat
29	30	01	02	03	04	05
06	07	08	09	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	01	02
03	04	05	06	07	08	09

● **Arrival:** 10 July ● **Class:** 14 July - 9 August

Session 2

Course Offerings

Students can participate in the program for either 4 or 8 weeks in the summer. Students enrolling in **one Session can take 1-2 courses**, while students enrolling in **two Sessions can take a maximum of 3 courses**.

Pillar of Language Education	Credits	SESSION	
		1	2
· UCUG 1070 Elementary Listening and Speaking of Putonghua	3	√	√
· UCUG 1071 Intermediate Listening and Speaking of Putonghua	3	√	√
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Pillar of General Education			
· UCUG 1501 Introduction to Photography and Digital Imaging	3	√	
· UCUG 1504 The Art of Public Speaking	3	√	
· UCUG 2500 Music of China	3	√	
· UCUG 1600 Intercultural Communication	3		√
· UCUG 1900 Chemistry in Everyday Life	3		√
· UCUG 1907 Design Thinking for Health Innovation	3		√
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Pillar of STEM Education			
· UFUG 1102 Calculus I	3		√
· UFUG 1301 General Chemistry	3	√	
· UFUG 1403 Introduction to Biotechnology	3	√	
· UFUG 1601 Introduction to Computer Science	3	√	
· UFUG 1811 Quantitative Data Analysis for Social Research	3	√	
· UFUG 2102 Matrix Algebra and Applications	3	√	

Information Hub	Credits	SESSION	
		1	2
· INFH 5000 Information Science and Technology: Essentials and Trends	2		√
· INFH 6780 Career Development for Information Hub Students	1		√

Thrust of Artificial Intelligence			
· AIAA 2205 Introduction to Artificial Intelligence	3		√
· AIAA 2711 Mathematics for AI	3	√	
· AIAA 5026 Computer Vision and Its Applications	3	√	

Thrust of Data Science and Analytics			
· DSAA 2011 Machine Learning	3		√
· DSAA 2012 Deep Learning	3	√	
· DSAA 2088 Mathematics for Data Science	3	√	
· DSAA 6000Q Large Language Models: Theory and Practice	3	√	

Thrust of Internet of Things			
· IOTA 5109 Wireless Sensor and Actuator Networks Toward Swarm Intelligence	3		√

Thrust of Computational Media and Arts			
· CMAA 5028 Immersive Authoring for World Building and Animation	3	√	

Society Hub			
· SOCH 5000 Technological Innovation and Social Entrepreneurship	2		√

Thrust of Financial Technology			
· FTEC 4420 Risk Management	3	√	

Function Hub	Credits	SESSION	
		1	2
· FUNH 5000 Introduction to Function Hub for Sustainable Future	2	√	√

Thrust of Advanced Materials			
· AMAT 2150 Materials Project Laboratory I	2		√
· AMAT 2250 Materials Project Laboratory II	3		√
· AMAT 3530 Data Science for Molecular Engineering	3		√

Systems Hub			
· SYSH 5000 Model-Based Systems Engineering	2		√

Thrust of Bioscience and Biomedical Engineering			
· BSBE 5300 Brain and Behavior	3		√
· BSBE 5400 Fundamentals of Light Microscopy and Electronic Imaging	3		√

Thrust of Intelligent Transportation			
· INTR 5260 Engineering Psychology and Transportation Applications	3		√

Thrust of Robotics and Autonomous Systems			
· ROAS 4220 Introduction to Robotics: From Mobile Robots to Manipulators	4		√

Thrust of Smart Manufacturing			
· SMMG 4020 Manufacturing Process and Systems	4		√

Disclaimer : This course offering list is for reference only. Please visit our website for the up-to-date information.

► Eligibility

- Senior high school students and current university students (both undergraduate and postgraduate levels) .
- Applicants whose first language or teaching medium in the home institution is NOT English are required to submit a certificate to prove their proficiency in English:

Qualification	Minimum Attainment
IELTS Academic	Overall band: 6.0 with no subtest lower than 5.5
TOEFL	Internet-based test : 80 Paper-delivered test : 550
CET	Band 4 : 493 Band 6 : 450

* For more information on other acceptable English language qualifications, please check [English Language Admission Requirement](#).

► Course Selection Range

Applicant	UG Courses				PG Courses	
	1000 level	2000 level	3000 level	4000 level	5000 level	6000 level
Senior High School Student	√	√				
UG Student	√	√	√	√	√	
PG Student				√	√	√

* Please note that applicants are required to meet the prerequisites (if any) of the selected courses.

► Application Process

1

Complete Online Application on the [Website](#)

Application Materials:

- Proof of English proficiency
- Proof of enrollment signed/stamped by your home institution
- Academic transcript
- CV (1-2 pages)
- Awards, scholarships and prizes received (if any)

* HKUST(GZ) students please apply through the [internal application portal](#).

* HKUST students please apply through the HKUST Office of Global Learning. For questions about the application process, please email study.abroad@ust.hk.

2

Admission Result Announcement

HKUST(GZ) will review your submission and notify you of the admission decision by email.

3

Visa Application (Self-care)

Admitted applicants will receive an official Admission Letter issued by HKUST(GZ) for visa application. Please note that all applicants are responsible for arranging their visa (if needed) and travel to and from the university. International students coming to China for the summer school could apply for a visa at the Chinese Embassy/Consulate in their country of nationality or country of residence. For the visa options, please refer to Chinese Embassy/Consulate. If you need any support, please email summerschool@hkust-gz.edu.cn.

4

Offer Acceptance

Complete payment and finalize enrollment.

Fees

A. Program Fee (Housing, insurance) Waived for HKUST(GZ) students	Session 1 or 2 (4 weeks)				Session 1 + 2 (8 weeks)			
	RMB	HKD	USD	EUR	RMB	HKD	USD	EUR
	4,000	4,500	600	550	8,000	9,000	1,200	1,100

B. Tuition Fee Waived for HKUST(GZ) & HKUST students, and nominated Exchange Students	Per credit				Per 3-credit course			
	RMB	HKD	USD	EUR	RMB	HKD	USD	EUR
	5,130	5,700	730	660	15,390	17,100	2,190	1,980

* Fees are charged in RMB. HKD, EUR, USD amounts are for reference.

Accommodation

All students will be accommodated in on-campus university housing (shared living room and independent bedroom). For more information on housing facilities and residential life, please visit the [Student Dormitories](#) website.



Residential Period

Session 1

12 JUN - 12 JUL 2025

Departure: 13 JUL

Session 2

10 JUL - 9 AUG 2025

Departure: 10 AUG



JOIN US



HKUST(GZ) Summer School

Website: summer.hkust-gz.edu.cn

Email: summerschool@hkust-gz.edu.cn

Address: No.1 Du Xue Rd, Nansha District, Guangzhou, China