

H K



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**TOGETHER WE EMPOWER**

Our People to Transform the Future

**F**ounded in 1991 as Hong Kong's first research university, The Hong Kong University of Science and Technology (HKUST) was established with a bold conviction: that knowledge, when discerningly pursued into the unknown to create new frontiers, has the power to positively transform societies. Bridging borders, spurring entrepreneurship, and continuously championing novel ideas, HKUST has reshaped the academic and innovation ecosystem in Hong Kong and beyond through a distinctive interdisciplinary model that unites discovery with real-world impact.

Today, HKUST stands among the world's leading research universities, known for excellence across science, engineering, business and management, and the humanities and social sciences. Global by design, our diverse international community collaborates across cultures and disciplines to tackle complex challenges – from advancing technologies that redefine industries to breakthroughs that help people live longer, healthier lives.

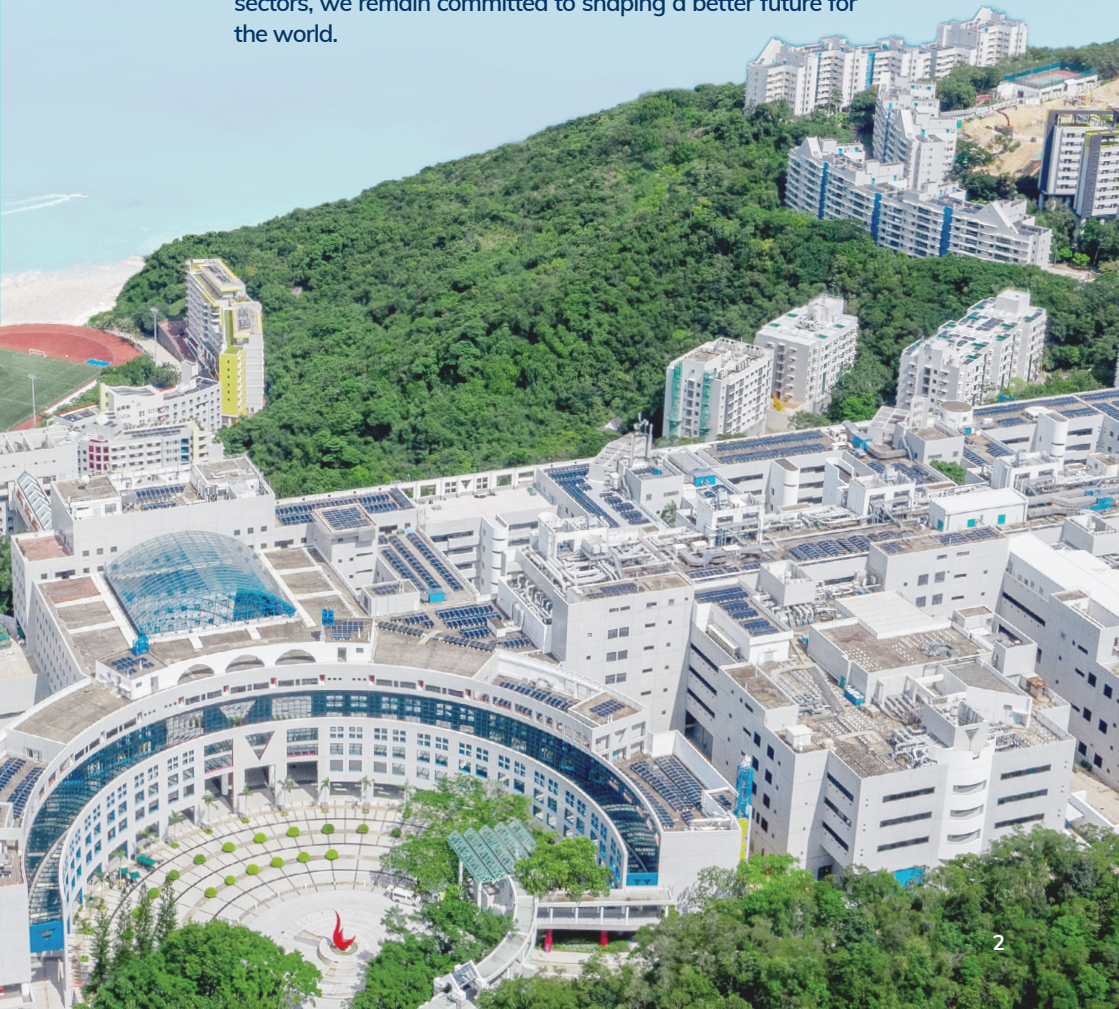
Guided by a spirit of curiosity and purpose, HKUST advances forward-looking education, effectively harnessing AI and other emerging technologies to empower our future-ready graduates. In doing so, we equip the young leaders and creators of tomorrow to shape game-changing careers and build a more sustainable future.

The opening of HKUST(GZ) in 2022 marked a major milestone in the University's evolution, with its pioneering cross-disciplinary framework reinforcing the interdisciplinary strengths at our Clear Water Bay campus. Positioned at the heart of our Vision 2.0, HKUST(GZ) strategically extended our reach across the Greater Bay Area and beyond.



Building on this momentum, HKUST is now advancing the Strategic Plan 2031 and realizing the ambitious vision of HKUST 3.0. These include leading the development of a multi-functional lunar surface operation robot for the national Chang'E-8 lunar exploration mission, and establishing Hong Kong's third medical school. The School will nurture a new generation of doctors who will be clinically excellent, technology-savvy, innovative, collaborative, and compassionate – helping to shape the future of healthcare.

Alongside these transformative developments, HKUST continues to advance AI through research, education, and industry collaboration, while exploring new frontiers in space, oceans, and climate resilience. United with partners across sectors, we remain committed to shaping a better future for the world.





Dedicated to the pursuit of research excellence in a rapidly changing world, we champion academic originality, a spirit of innovation, open-mindedness, and a constructive attitude to inquiry.

## 6 Strategic Research Focus Areas



Biomedical Science and Translational Medicine



Material Science and Future Energy



AI, Future Computing, and Electronics



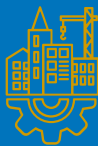
Innovation for Business Management and FinTech



Environmental Science, Sustainability and Green Tech



Art Tech and Humanities



## Latest Research Infrastructure

Martin Ka Shing Lee Innovation Building

High Performance Computational Facility (due in 2026)

Daniel and Mayce Yu Research Building (due in 2026)

# DISCOVER

Tomorrow's World

## 3 State Key Labs



Nervous System Disorders



Displays and Opto-Electronics



Climate Resilience for Coastal Cities

## 7 InnoHK Centers

Hong Kong Center for Neurodegenerative Diseases

AI Chip Center for Emerging Smart Systems

Hong Kong Center for Construction Robotics

Hong Kong Generative AI Research and Development Center

Hong Kong Space Robotics and Energy Center

Hong Kong Center for Renewable Energy and Storage

Power Semiconductors and Applications Center

15 Research Institutes

84 Research Centers & Joint Research Units



Discover more about our research

# WE

Supported by our dedicated Center for Education Innovation, we strongly encourage faculty to embrace active learning and the latest technologies to equip students with critical thinking and problem-solving skills, and address individual interests.

**In using English as our medium of instruction,** we also drive forward students' confidence and capabilities in communicating effectively with peers, potential employers, and start-up investors worldwide.



# ADVANCE

## Future-Ready Teaching and Learning

### AI Education



We activate best practice in AI teaching, offer highly sought-after AI degree programs, and promote global collaboration internationally as a founding member of the Digital Education Council and Cyber Physical Learning Alliance.

### Arts and Tech



Exciting academic and training opportunities in the fast-emerging art-tech and creative AI sector through our front-running Division of Arts and Machine Creativity.

### Experiential Learning



Students have the freedom to design their own projects via the Undergraduate Student-initiated Experiential Learning (USEL) Program.



Undergraduate experiential Opportunities Programs (UxOP) in the Common Core Program, enabling students to apply interdisciplinary insights to research, teaching, internships, and global challenges.

### International Competitions and Exhibitions



We encourage our community to challenge themselves and widen exposure beyond the campus. Activities range from participation in iGEM, International Business Case Competitions, and the International Exhibition of Inventions Geneva to hosting hackUST, Asia's largest student-driven hackathon.

# WWE

HKUST-ers are significant contributors to society. Propelled ahead by our holistic knowledge transfer ecosystem and can-do spirit, students, faculty, staff, and alumni turn ideas into real-world applications, partnering with industry, government bodies, and community organizations or launching their own start-ups to deliver solutions and innovations that improve lives.

**10** Unicorns<sup>1</sup>

**21** Successful start-up exits  
(IPO or M&A)<sup>2</sup>

**1,900+**  
Active start-ups<sup>3</sup>

1. Total number of unicorns led by HKUST students, alumni, faculty, and staff, as of January 2026.

2. Total number of successful exits by companies founded/co-founded by HKUST students, alumni, faculty, and staff or incubated by HKUST programs or facilities, as of January 2026.

3. Total number of active start-ups founded/co-founded by HKUST students, alumni, faculty, and staff or incubated by HKUST programs or facilities, as of July 2025.

# CREATE

## Entrepreneurial Mindsets and Meaningful Impact

### KEY PLATFORMS AND SUPPORT



#### HKUST One Million Dollar Entrepreneurship Competition

Annual multi-city contest in Hong Kong and Chinese Mainland where startup teams pitch their ideas and gain expert feedback to accelerate their ventures



#### Unicorn Day

Iconic annual showcase connecting HKUST start-ups with global investors, industry leaders, government and academia



#### Strong Start-up Investment

Strong start-up investment support, including a HK\$500M Redbird Innovation Fund and a HK\$100M Entrepreneurship Fund, backed by 40 co-investment partners



#### HKUST Entrepreneurship Center

Empowering students, researchers, and alumni to turn innovative ideas into impactful ventures through incubation, fostering a vibrant and sustainable startup ecosystem



#### Career Center

Building resourceful, growth-minded graduates ready for a changing world of work

# WE

## #19

## Times Higher Education Impact Rankings 2025



Sustainability / Net-Zero Office spearheading a HK\$30M climate action plan toward net-zero by 2045, the first of its kind among local universities



Campus-wide “living lab” approach using HKUST as a testbed for smart and sustainable solutions



Driving global and local collaborations to advance carbon neutrality and UN Sustainable Development Goals



## Student Outreach

### HKUST Connect

Nurtures civic awareness and builds partnerships with community organizations across Hong Kong and abroad, enabling students to make a tangible impact while broadening their perspectives

### Student Innovation for Global Health Technology (SIGHT)

Delivers creative solutions centered on simple technology that makes a major difference to people's lives in low-resource areas of Asia



# NURTURE

## Smart, Sustainable Communities

We invest in bold actions that advance campus sustainable development and promote smarter and healthier lifestyles among University members and across society.



## Generative AI and Big Data



Lead institution of the Hong Kong Generative AI Research and Development Center (HKGAI)



First self-developed LLM based on a local knowledge base and government open data to support Hong Kong's AI ecosystem



Flagship product HKChat: Free conversational AI for public service enquiries; HKPilot and HKMeeting: On government trial to enhance efficiency and workflows



## Redefining Healthcare



World's first non-invasive ultrasound ocular drug delivery system



Smartphone app as medical-grade monitor to capture heart rate and other vital signs



AI-powered cancer detection imaging system with results available in minutes, even during surgery



Early, high-accuracy blood test for Alzheimer's disease

# WE

#58

Times Higher Education  
World University  
Rankings 2026

#44

QS World University  
Rankings 2026

#12

Times Higher Education  
Asia University Rankings 2025

#25

Global Employability  
University Ranking and  
Survey 2026

#2

Times Higher Education  
World's Most International  
Universities Rankings 2025

#3

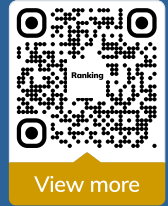
Times Higher Education  
Young University  
Rankings 2024

#6

QS Asia University  
Rankings 2026

# STRIVE

To Continuously  
Set the Pace



Our ongoing worldwide recognition reflects the vibrant, energizing, all-round excellence we champion in our research, education, entrepreneurship, and contributions to societal and economic development.

**School Rankings** # 1

12 times No. 1 in the world,  
**Global EMBA Rankings** (Kellogg-HKUST  
Executive MBA Program), Financial Times  
Executive MBA (EMBA) Rankings 2007,  
2009-2013, 2016-2018, 2020, 2022-2023

# 17

**Data Science & Artificial  
Intelligence, QS World University  
Rankings by Subject 2025**

# 24

**Global MBA Ranking,  
Financial Times Global  
MBA Ranking 2026**

# 39

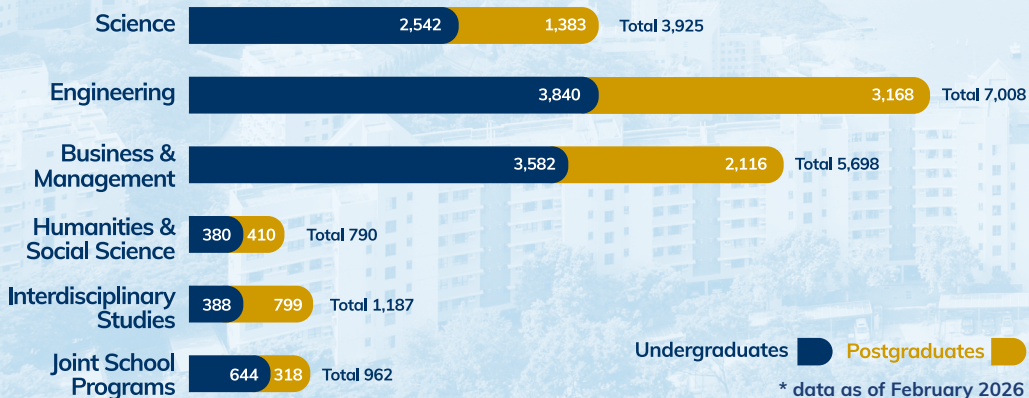
**Materials Sciences,  
QS World University  
Rankings by Subject 2025**

# 54

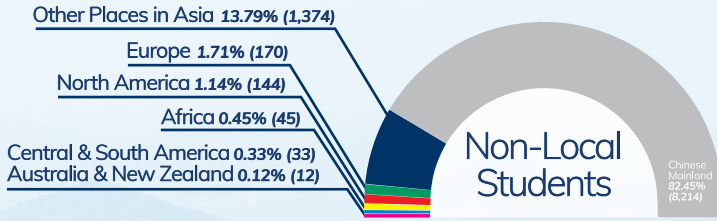
**Social Sciences and Management,  
QS World University Rankings  
by Subject 2025**

# FIGURES AT A GLANCE

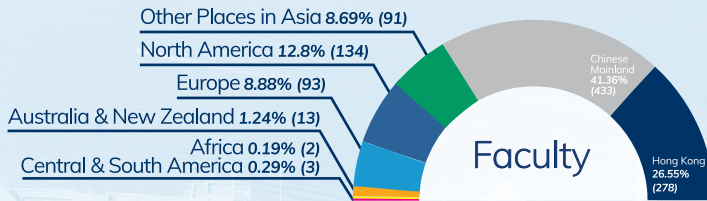
## 19,570 Students\*



# International Community



Span **90** countries and regions<sup>#</sup>



**73.5%** from outside Hong Kong<sup>^</sup>



Over **112,000** alumni since 1991

## SCHOOLS AND ACADEMY

- School of Science
- School of Medicine
- School of Engineering
- School of Business and Management
- School of Humanities and Social Science
- Academy of Interdisciplinary Studies



<sup>#</sup> data as of October 2025  
<sup>^</sup> data as of February 2026

# WE ATTRACT Great Minds

We draw acclaimed scholars from leading universities globally, with those in emerging and high-impact fields a particular focus.

**100%** of our faculty team\* holds doctoral degrees, most from top universities

|                     |              |            |                 |
|---------------------|--------------|------------|-----------------|
| Boston              | Brown        | Cambridge  | Carnegie-Mellon |
| Chicago             | Columbia     | Cornell    | Duke            |
| Harvard             | Illinois     | London     | Maryland        |
| Michigan            | MIT          | New York   | Northwestern    |
| Oxford              | Pennsylvania | Princeton  | Purdue          |
| Southern California | Stanford     | Toronto    | UBC             |
| UC Berkeley         | UCLA         | Washington | Yale            |

\* Tenure-track faculty – Assistant Professor or above

The HKUST Jockey Club Institute for Advanced Study (IAS) is committed to providing a platform for catalytic interaction among the world's foremost scientists and scholars to pursue enduring knowledge. It spearheads both fundamental and applied research relevant to the region's socio-economic development.

Bringing Together  
**The World's Foremost Scientists  
& Scholars**



# & CELEBRATE

## Faculty Excellence

We take pride in the distinguished local, national, and international awards earned by our outstanding scholars. Below are just some of the prestigious honors they received over 2025/26.

- 2026 IEEE Fellows
- 2025 Luke Howard Award, International Association for Urban Climate
- 2025 Frontier Materials Scientist Award
- 2025 Transition and Developing Economies Award
- 2025 Forbes 30 under 30 Asia List
- 2025 Croucher Tak Wah Mak Innovation Award
- 2025 Croucher Foundation Senior Research Fellowship
- 2025 Shewhart Medal, American Society for Quality
- 2025 Highly Cited Researchers, Clarivate Analytics
- 2025 ACM Fellows
- 2025 American Society of Mechanical Engineers (ASME) Fellow
- 2025 World's Top 2% Most-Cited Scientists List, Stanford University
- 2025 Schmidt Polymath



Scan the QR code for more award-winning achievements



# WE SHAPE

## Next-Generation Lives

Looking ahead, we will continue to anticipate change and respond agilely to global challenges by bringing together and retaining the best minds and outstanding talents, and creating an inspiring learning and working environment to extend our leadership in high-impact fields and emerging areas.

Building on the University's leadership in AI, data science, and robotics, the School will cultivate future-ready physicians who are not only clinically outstanding but also technologically adept.

Our new School of Medicine will advance Hong Kong's development as an international hub for medical training, research, and innovation.



Artist Impression Image

Through an interdisciplinary approach, we will nurture future doctors known for their ethical integrity, patient-centered care, and advanced technologies, revolutionizing health-care services. Leveraging our global reputation, we have already formed strategic partnerships with around 40 renowned medical schools, institutions, and hospitals across Hong Kong, the Chinese Mainland, and overseas.

Beyond medicine, HKUST is ready to drive solutions in further pivotal domains. Our new State Key Lab and research center dedicated to climate resilience and sustainability positions us to advance critical work in climate science, engineering innovation, and policy development. We are deepening exploration of ocean science and technology, including marine ecology, while fulfilling our aspirations to pioneer space science and technology.



**For those ready to innovate,  
challenge convention and create  
value, now is the time to connect.**

**At HKUST, the future is now.**





[www.hkust.edu.hk](http://www.hkust.edu.hk)