2025 JUPAS Admission

The Hong Kong University of Science and Technology - Programme Information

JUPAS

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The information contained here is provided by the respective JUPAS participating-institutions or SSSDP institutions.

You are advised to consult the websites of the respective JUPAS participating-institutions or SSSDP institutions for further and additional information.

Should there be any discrepancy between the programme information listed in the JUPAS website and that listed in the institutions' websites, the information listed in the individual institutions' website is final.

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The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No. JS5101

Programme Full Name International Research Enrichment

國際科研

Programme Short Name IRE

Short Description

The International Research Enrichment (IRE) program (JS5101) is designed for students who are interested in pursuing a research career in science or broadening their exposure to research during their undergraduate studies. It emphasizes curiosity and grit, which are the essential attributes to a successful career in scientific research. Building upon the premise that exposure to international research environments at an early stage is essential to a fruitful research career, the program offers outstanding science students an early opportunity to nurture their research abilities and solidify their discipline-specific knowledge in regular Science programs.

Curriculum Highlights:

The IRE program (JS5101) has a similar curriculum structure as that of Science (Group A) (JS5102) and Science (Group B) (JS5103) programs. However, the IRE program distinguishes itself from regular science programs by providing students with the following:

- Free choice of major programs among Biochemistry and Cell Biology, Biotechnology, Chemistry, Mathematics, Ocean Science and Technology, and Physics
- Participation in advanced research projects under the supervision of worldclass professors
- Opportunities to meet with Nobel Laureates and renowned scientists
- Individualized research guidance and mentoring from experienced faculty members
- Undergraduate Research Opportunities Program (UROP)
- Exchange and internship opportunities in renowned foreign universities/research institutes
 - Summer research internship opportunities in foreign universities and institutions
 - Scholarship support for overseas learning trips

Most of our graduates have been admitted into top research postgraduate programs at world-renowned universities.

Remarks

Students can apply for the IRE program through the direct choice in JUPAS, or apply for transfer from the regular Science (Group A) program or Science (Group B) program of the School of Science into IRE program after their first year of study. Students interested in IRE program are encouraged to include both IRE program (JS5101) and either Science (Group A) program (JS5102) or Science (Group B) (JS5103) in their JUPAS program choices.

Programme Website

https://science.hkust.edu.hk/programs/ire_program

http://join.hkust.edu.hk/

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General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGENote1	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- 4. Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

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Elective Subject(s)	Minimum Level
Two of the following elective subjects:	
PHYSICS	3
CHEMISTRY	3
ANY 1 SUBJECT ^{Note2}	3
BIOLOGY	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.
- 3. Interview is compulsory for admissions.

For more details about admissions score calculation, please refer to:

http://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts School of Science

Email: ugscience@ust.hk Tel: (852) 2358 5065

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 20

Interview Arrangements Yes (on a selective basis)

Funding Category UGC-funded

Admissions Scores https://join.hkust.edu.hk/publication

Application Statistics (after Modification of Programme Choices)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	69	45	63	91	104	372
2023	73	50	64	85	79	351
2022	79	54	83	96	108	420
2021	126	77	82	98	107	490
2020	91	74	96	96	126	483
2019	91	47	84	94	108	424
2018	74	52	78	97	114	415
2017	91	46	82	95	113	427
2016	78	46	92	98	125	439
2015	93	57	64	138	162	514
2014	122	48	103	155	206	634

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Offer Statistics (as at the Announcement of the Main Round Offer Results)

2013	143	141	216	299	348	1147
Year	Band A	Band B	Band C	Band D	Band E	Total
2024	21	0	0	0	0	21
2023	20	0	0	0	0	20
2022	17	0	0	0	0	17
2021	23	0	0	0	0	23
2020	23	0	0	0	0	23
2019	20	0	0	0	0	20
2018	20	0	0	0	0	20
2017	18	0	0	0	0	18
2016	20	0	0	0	0	20
2015	18	0	0	0	0	18
2014	14	0	0	0	0	14
2013	14	0	0	0	0	14

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The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No. JS5102

Programme Full Name Science (Group A)

理學A組

Programme Short Name SSCI-A

Short Description

HKUST School of Science offers two general School-based program choices for JUPAS applicants, i.e. Science (Group A) program (JS5102) and Science (Group B) program (JS5103). Science (Group A) program is tailor-made for those students who are interested in the fields of physical science. Science (Group B) program is more suitable for those students who are interested in the fields of chemistry and life science.

Program Curriculum:

The Science (Group A) program (JS5102) at HKUST School of Science is more suitable for those students who are interested in the fields of physical science. It provides an invaluable opportunity for students to have a deeper understanding of various aspects of science and their personal interests before they decide on their majors. The goal is to offer a more diverse, interdisciplinary, and inquiry-driven undergraduate education to students interested in science. Students can enjoy high flexibility in major and minor choices in accordance with their aspirations.

The program aims at nurturing young scientists who can contribute to the betterment of mankind with advanced scientific knowledge. Students will be equipped with the necessary knowledge and skills to engage in activities demanding scientific thinking, analysis and task execution to excel in their future professions, including research and development, education, manufacturing, logistics, and business and finance.

The School has particularly placed enormous efforts and resources into designing its laboratory and signature courses to nurture students' competency in experimental methods and logical analysis, which are the two indispensable pillars of scientific method. In addition to rigorous academic training, we give equal emphasis on students' personal development. A wide range of co-curricular activities and training are provided to enrich students' university experience further. These include but are not limited to student exchange, undergraduate research, internship, community services and engagement programs designed for the School of Science students only.

Program Structure:

The program flexibility caters for students with diverse academic and career aspirations, while ensuring the development of a solid foundation and adequate exposure to a range of science disciplines. Most science major programs offer different study tracks and options, and provide opportunities for double majors and minors. The study tracks and options enable students to deepen their understanding of the major discipline, which will be useful for graduate degrees in the future. The additional major and minor allows students to leverage on synergy across academic disciplines. It is possible for students to take various combinations of majors, not only within the School but also across Schools.

Remarks

Students admitted to the Science (Group A) program of the School of Science can apply for transfer into the International Research Enrichment program (JS5101) after their first year of study. Students interested in IRE are encouraged to include both Science (Group A) program (JS5102) and IRE program (JS5101) in their program choices in JUPAS.

Under School-based admissions, students admitted into the School of Science through **Science (Group A) program** (JS5102) upon completion of the first year of study will enroll into one of the following degree programs:

School of Science programs

- BSc in Data Analytics and Artificial Intelligence in Science
- BSc in Mathematics
- BSc in Mathematics with an Extended Major in Artificial Intelligence
- BSc in Mathematics with an Extended Major in Digital Media and Creative Arts
- BSc in Ocean Science and Technology
- BSc in Ocean Science and Technology with an Extended Major in Artificial Intelligence
- BSc in Ocean Science and Technology with an Extended Major in Digital Media and Creative Arts
- BSc in Physics
- BSc in Physics with an Extended Major in Artificial Intelligence

Joint School programs

- BSc in Data Science and Technology
- BSc in Mathematics and Economics
- BSc in Risk Management and Business Intelligence

Interdisciplinary programs

- BSc in Environmental Management and Technology
- BSc in Individualized Interdisciplinary Major

Programme Website

https://science.hkust.edu.hk/programs/science group a program http://join.hkust.edu.hk/

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE ^{Note1}	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required.
 "Attained" level in Citizenship and Social Development and the result(s) of

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Liberal Studies will not be considered in the admissions score calculation.

- 3. The above subjects refer to Category A subjects.
- 4. Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level			
Two of the following elective subjects:				
BIOLOGY	3			
PHYSICS	3			
MATHEMATICS EXTENDED MODULE 1 OR 2	3			
ANY 1 SUBJECT ^{Note2}	3			
CHEMISTRY	3			

Notes:

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.

For more details about admissions score calculation, please refer to: http://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts School of Science

Email: ugscience@ust.hk Tel: (852) 2358 5065

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 408 (Combined intake for programs JS5102 and JS5103)

Interview Arrangements No

Funding Category UGC-funded

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Admissions Scores

https://join.hkust.edu.hk/publication

Application Statistics (after Modification of Programme Choices)

Year Band A Band B Band C Band D Band E Total ΔNQ

Offer Statistics (as at the Announcement of the Main Round Offer Results)

2020	651	661	647	558	409	2926
Year	Band A	Band B	Band C	Band D	Band E	Total
2024	181	7	0	0	0	188
2023	172	6	0	0	0	178
2022	184	1	0	0	0	185
2021	156	3	0	0	0	159
2020	179	12	0	0	0	191

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The Hong Kong University of Science and Technology - Programme Information

JS5103 JUPAS Catalogue No.

Science (Group B) Programme Full Name

理學B組

Programme Short Name SSCI-B

Short Description

HKUST School of Science offers two general School-based program choices for JUPAS applicants, i.e. Science (Group A) program (JS5102) and Science (Group B) program (JS5103). Science (Group A) program is tailor-made for those students who are interested in the fields of physical science. Science (Group B) program is more suitable for those students who are interested in the fields of chemistry and life science.

Program Curriculum:

The Science (Group B) program (JS5103) at HKUST School of Science is more suitable for those students who are interested in the fields of chemistry and life science. It provides an invaluable opportunity for students to have a deeper understanding of various aspects of science and their personal interests before they decide on their majors. The goal is to offer a more diverse, interdisciplinary, and inquiry-driven undergraduate education to students interested in science. Students can enjoy high flexibility in major and minor choices in accordance with their aspirations.

The program aims at nurturing young scientists who can contribute to the betterment of humankind with advanced scientific knowledge. Students will be equipped with the necessary knowledge and skills to engage in activities demanding scientific thinking, analysis and task execution to excel in their future professions, including research and development, education, manufacturing, logistics, and business and finance.

The School has particularly placed enormous efforts and resources into designing its laboratory and signature courses to nurture students' competency in experimental methods and logical analysis, which are the two indispensable pillars of scientific method. In addition to rigorous academic training, we place equal emphasis on students' personal development. A wide range of co-curricular activities and training are provided to enrich students' university experience further. These include but are not limited to overseas exchange, undergraduate research, internship, community services and engagement programs designed specifically for the School of Science students.

Program Structure:

The program flexibility caters for students with diverse academic and career aspirations, while ensuring the development of a solid foundation and adequate exposure to a range of science disciplines. Most science major programs offer different study tracks and options, and provide opportunities for double majors and minors. The study tracks and options enable students to deepen their understanding of the major discipline, which will be useful for graduate degrees in the future. The additional major and minor allows students to leverage on synergy across academic disciplines. It is possible for students to take various combinations of majors, not only within the School but also across Schools.

Students admitted to Science (Group B) programs can opt to declare their corresponding majors offered by the School of Science, as well as the Joint School Programs and the programs offered by Academy of Interdisciplinary Studies, upon completion of the first year of study.

Remarks

Students admitted to the Science (Group B) program of the School of Science can

apply for transfer into the International Research Enrichment program (IRE, JS5101) after their first year of study. Students interested in IRE are encouraged to include both Science (Group B) program (JS5103) and IRE program (JS5101) in their JUPAS program choices.

Under School-based admissions, students admitted into the School of Science through **Science (Group B) program** (JS5103) upon completion of the first year of study will enroll into one of the following degree programs:

School of Science programs

- BSc in Biochemistry and Cell Biology
- BSc in Biotechnology
- BSc in Chemistry
- BSc in Ocean Science and Technology
- BSc in Ocean Science and Technology with an Extended Major in Digital Media and Creative Arts

Joint School program

BSc in Biotechnology and Business

Dual Degree or interdisciplinary programs

- BSc & BBA Dual Degree Program in Technology & Management
- BSc in Environmental Management and Technology
- BSc in Individualized Interdisciplinary Major

Programme Website

https://science.hkust.edu.hk/programs/science_group_b_program https://join.hkust.edu.hk

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE Note1	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level	
ANY 2 SUBJECTS Note4	3	
Or		
ANY 1 SUBJECT	3	
MATHEMATICS EXTENDED MODULE 1 OR 2	3	

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.

HKUST - JS5103 Last Modified on 24 Apr 2025 (10:47 am) 4. Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level	
Two of the following elective subjects:		
MATHEMATICS EXTENDED MODULE 1 OR 2	3	
CHEMISTRY	3	
ANY 1 SUBJECT ^{Note2}	3	
BIOLOGY	3	
PHYSICS	3	

Notes:

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.

For more details about admissions score calculation, please refer to: https://join.hkust.edu.hk/admissions/jupas.

First Year Tuition Fee HK\$ 44,500

Contacts School of Science

Email: <u>ugscience@ust.hk</u> Tel: (852) 2358 5065

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 408 (Combined intake for programs JS5102 and JS5103)

Interview Arrangements No

Funding Category UGC-funded

Admissions Scores https://join.hkust.edu.hk/publication

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The Hong Kong University of Science and Technology - Programme Information

Application Statistics (after Modification of Programme Choices)

Band A Band B Band D Total Year Band C Band E 0

Offer Statistics (as at the Announcement of the Main Round Offer Results)

2020	1110	010	792	606	430	3734
Year	Band A	Band B	Band C	Band D	Band E	Total
2024	193	10	0	0	0	203
2023	255	9	0	0	0	264
2022	256	2	0	0	0	258
2021	260	8	0	0	0	268
2020	262	11	0	0	0	273

2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No.

Programme Full Name BSc in Biomedical and Health Sciences

JS5118

理學士(生物醫學及健康科學)

Programme Short Name BMH

Short Description

Students will study the scientific principles of different aspects of the biomedical and health sciences. This program provides exposure to advanced diagnostic and disease modeling technologies including the use of omics technologies, computational analytical pipelines and the generation of experimental models for accelerated drug or treatment discoveries in a pre-clinical setting. Our program offers unique educational experiences that emphasize practical training in genomics, proteomics, metabolomics, computational analysis, and disease model generation. The early curriculum is broad-based, covering both the theoretical and practical aspects of biomedical science. The integration of foundational knowledge is achieved through inquiry-based experiential learning courses that emphasize teamwork. The BMH graduates are primed for postgraduate training in clinical medicine, genetic counselling, and biomedical research. With their immersive training in biomedical technologies, graduates will be able to serve in diverse roles in the healthcare system, such as pharmaceutical or medical technology companies, research institutes, government agencies and healthcare consulting. Graduates will also be well-equipped for various roles in the local academic and public health sectors, contributing to research and health initiatives in areas such as molecular diagnostics, patient care, research, and public health.

Remarks

Students can apply for the BMH program through direct choice in JUPAS, or apply for transfer from the Science (Group B) program after their first year of study. Students interested in BMH program are encouraged to include both BMH program (JS5118) and Science (Group B) program (JS5103) in their JUPAS program choices.

Programme Website

https://science.hkust.edu.hk/programs/biomedical-and-health-sciences-bmh-program https://join.hkust.edu.hk/

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGENote1	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level	
ANY 2 SUBJECTS Note4	3	
Or		
ANY 1 SUBJECT	3	
MATHEMATICS EXTENDED MODULE 1 OR 2	3	

Notes:

1. Non-Chinese speaking (NCS) students may use an alternative Chinese

- subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- 4. Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level	
Two of the following elective subjects:		
MATHEMATICS EXTENDED MODULE 1 OR 2	3	
PHYSICS	3	
BIOLOGY	3	
CHEMISTRY	3	
ANY 1 SUBJECT ^{Note2}	3	

Notes:

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.

For more details about admissions score calculation, please refer to: https://join.hkust.edu.hk/admissions/jupas.

First Year Tuition Fee HK\$ 44,500

Contacts School of Science

Email: ugscience@ust.hk Tel: (852) 2358 5065

Study Level Bachelor's Degree

Duration of Study 4 years

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First Year Intake 25

Interview Arrangements Yes (on a selective basis)

Funding Category UGC-funded

Admissions Scores http://join.hkust.edu.hk/admissions/jupas/

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2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No.

JS5181

Programme Full Name

Science (Group A) with an Extended Major in Artificial Intelligence

理學 A 組- 延伸主修人工智能

Programme Short Name

SSCI-A (AI)

Short Description

Science (Group A) with an Extended Major in Artificial Intelligence program (JS5181) is designed for science students who want to learn solid knowledge in Science disciplines PLUS innovative applications of AI in their major areas.

The world is changing fast, artificial intelligence (AI) has come to define society today in ways we never anticipated. The knowledge of AI can be a perfect supplement to science subjects, which requires a solid mathematical sense and relevant tools to achieve synergy.

The pioneering SSCI-A (AI) program is designed to prepare our students for opportunities and challenges. The curriculum is cross-disciplinary and practical. Students will learn solid knowledge in one of the three relevant major science subjects PLUS innovative application of AI in their major areas. In addition, students will gain cross-disciplinary problem-solving skills and professional insights through a Design Thinking course and Professional Seminars in AI. The Capstone Project+, with strong AI components and sponsorship from the industry, enables students to practice AI applications on real-world problems.

Students should expect to take approximately one additional course per term throughout four years. Upon satisfactory completion, students will be awarded a "BSc in (Mathematics / Physics / Ocean Science and Technology) with an Extended Major in Artificial Intelligence".

Remarks

Students can apply for the SSCI-A (AI) program through the direct choice in JUPAS, or apply for transfer from the regular Science (Group A) program after their first year of study. Students interested in SSCI-A (AI) program are encouraged to include both the SSCI-A (AI) program (JS5181), and the Science (Group A) program (JS5102) in their JUPAS program choices.

Programme Website

https://science.hkust.edu.hk/programs/science-group-extended-major-artificial-intelligence-program

http://join.hkust.edu.hk/

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE ^{Note1}	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level	
ANY 2 SUBJECTS Note4	3	
Or		
ANY 1 SUBJECT	3	
MATHEMATICS EXTENDED MODULE 1 OR 2	3	

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	3

Elective Subject(s)	Minimum Level	
Two of the following elective subjects:		
BIOLOGY	3	
CHEMISTRY	3	
ANY 1 SUBJECT ^{Note2}	3	
PHYSICS	3	
MATHEMATICS EXTENDED MODULE 1 OR 2	3	

Notes:

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.

For more details about admissions score calculation, please refer to: http://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts School of Science

Email: ugscience@ust.hk Tel: (852) 2358 5065

Study Level Bachelor's Degree

Duration of Study 4 years

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2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

40 First Year Intake

Interview Arrangements Yes (on a selective basis)

Funding Category UGC-funded

Admissions Scores https://join.hkust.edu.hk/publication

Application Statistics (after Modification of Programme

Choices)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	145	221	288	309	246	1209
2023	132	177	261	249	196	1015
2022	162	239	326	293	258	1278
2021	197	287	318	293	234	1329

Offer Statistics (as at the Announcement of the Main Round Offer Results)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	36	0	0	0	0	36
2023	33	0	0	0	0	33
2022	34	0	0	0	0	34
2021	41	0	0	0	0	41

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2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No. JS5212

Programme Full Name BEng in Computer Engineering

工學士(計算機工程學)

Programme Short Name CPEG

Short Description The BEng in Computer Engineering program (CPEG) is jointly run by the

Department of Electronic and Computer Engineering, and the Department of Computer Science and Engineering. The program aims to provide students an indepth understanding of both hardware and software, and their cross-interaction in

the design of cutting-edge electronic and computer systems.

Well-integrated, Challenging and Flexible Curriculum

The CPEG program is carefully designed to offer a rich, well-balanced and challenging curriculum to our students. Our curriculum provides trainings in software, hardware, architectural and engineering aspects of computer-based systems to students. Students learn programming, data structure, computer organization, operating system, signals, electronic circuits and embedded systems in the state-of-the-art facilities of both Departments. Students can further explore their interests with our wide range of areas of specialization such as artificial intelligence, multimedia, graphics, software, database, robotics, communications, semiconductor, signal processing, networking etc. CPEG is a 2-in-1 well-integrated program!

Broad Career Prospect

Graduates of the CPEG program are equipped with a solid foundation in both hardware and software, opening doors to diverse career opportunities that span multiple fields including applications of information and communication technology. Potential job roles include system analyst, network analyst, application developer, game designer, cloud engineer, full-stack software/hardware engineer, IC design engineer, hardware engineer, data analyst, IT consultant etc. Employers of our graduates include world-class local and international companies in a wide variety of industries.

Rankings:

#No. 31 in Computer Science

(No.1 in Hong Kong for 8 consecutive years)

Times Higher Education World University Rankings by Subject 2024

#No. 32 in Computer Science and Information Systems

(No.1 in Hong Kong for 12 times in 14 years) *QS World University Rankings by Subject 2024*

#No. 29 in Electrical and Electronic Engineering (No.1 in Hong Kong for 8 consecutive years)

QS World University Rankings by Subject 2024

Remarks -

Programme Website https://cpeg.hkust.edu.hk/

https://join.hkust.edu.hk/admissions/jupas

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The Hong Kong University of Science and Technology - Programme Information

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE ^{Note1}	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- 4. Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	3

The Hong Kong University of Science and Technology - Programme Information

Elective Subject(s)	Minimum Level
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE or INFORMATION AND COMMUNICATION TECHNOLOGY	3
ANY 1 SUBJECT ^{Note2}	3
Or	
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE or INFORMATION AND COMMUNICATION TECHNOLOGY	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.

For more details about admissions score calculation, please refer

to: https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts Computer Engineering Program Office

Email: <u>ustcpeg@ust.hk</u> Tel: (852) 2358 8512

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 93

Interview Arrangements Yes (on a selective basis)

Funding Category UGC-funded

HKUST - JS5212 Last Modified on 24 Apr 2025 (10:47 am)

2025 Application for Admission
The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No. JS5220

Programme Full Name Department of Chemical and Biological Engineering

化學及生物工程學系

Programme Short Name CBE

Short Description

The Department of Chemical and Biological Engineering (CBE) offers comprehensive 4-year full-time Bachelor of Engineering (BEng) degree programs with an interdisciplinary flavor. The programs combines strong foundations in mathematics and science, engineering design principles and practical transferable skills needed to address real-world problems. The disciplines of chemical engineering, bioengineering, and energy and environmental engineering are instrumental to addressing many of the grand challenges of the 21st century, such as accessible and effective healthcare, clean energy and sustainable development.

Through a rigorous curriculum with both breadth and depth, hands-on learning opportunities such as industrial attachments and research, graduates will be well equipped with the necessary expertise and the versatility to thrive in diverse career paths in academia, industry, and beyond.

Students who enter HKUST through this Departmental choice may enroll in any of the following major programs:

- BEng in Chemical Engineering
- BEng in Bioengineering
- BEng in Energy and Environmental Engineering

Program Highlights:

- Interdisciplinary Training: Students are immersed in a curriculum that bridges multiple science and engineering disciplines, preparing them for a wide array of career paths and opportunities. Students trained in these programs are especially well-prepared for a R&D career owing to a strong foundation in the molecular sciences combined with the analytical and design skills of engineers.
- Industrial Attachments: Internships and plant visits provide first-hand experience of the industry, and our unique co-op program offers a 6-month full-time industrial placement as a capstone experience within the 4-year study period, creating a seamless transition from academia to industry.

Experiential Learning and Research Opportunities: Students will conduct hands-on experiments in the state-of-the-art laboratories to reinforce their learning. Ample research opportunities spanning many exciting research fields, including some in top overseas universities, are available to our students. Emphasis on Data Science and Computational Thinking: Students will be trained in data science and computational thinking, as the modern disciplines of chemical and biological engineering demand. Courses dedicated to mathematical modeling, data analysis and machine learning are part of the curriculum.

Graduates are well-equipped for careers and professions in diverse industries, including:

- Chemical processing and manufacturing
- Advanced materials, molecular design and engineering
- Pharmaceuticals, diagnostics and medical devices
- Food, health products and cosmetics
- Traditional and renewable energy generation and utilization
- Waste management and environmental consultancy

- Chemical and biological informatics and data analytics
- Emerging technologies and more

Remarks

For students who are interested to learn more about the new technologies may opt into the Extended Major in Artificial Intelligence (AI), or Extended Major in Digital Media and Creative Arts (DMCA) after Year 1. Students enrolled in an Extended Major will take extra credits in AI or DMCA in addition to their Major Program. Students who are interested in the Extended Major in AI major may also choose the School-based program choice JS5282 ENGG+AI.

Programme Website

https://cbe.hkust.edu.hk/

https://join.hkust.edu.hk/admissions/jupas

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE ^{Note1}	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

The Hong Kong University of Science and Technology - Programme Information

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	3

Elective Subject(s)	Minimum Level
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE or INFORMATION AND COMMUNICATION TECHNOLOGY	3
ANY 1 SUBJECT ^{Note2}	3
Or	
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE or INFORMATION AND COMMUNICATION TECHNOLOGY	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.

For more details about admissions score calculation, please refer

to: https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts Department of Chemical and Biological Engineering

Email: cbe@ust.hk
Tel: (852) 2358 7130

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 47

Interview Arrangements Yes (on a selective basis)

Funding Category UGC-funded

HKUST - JS5220 Last Modified on 24 Apr 2025 (10:47 am)

2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No. JS5230

Programme Full Name Department of Civil and Environmental Engineering

土木及環境工程學系

Programme Short Name CIVL

Short Description

Today's civil engineers play a pivotal role in designing and developing ingenious and sustainable solutions that will drive modern society. As we continue to face challenges such as impacts from climate change, there is an ever more imminent need to innovate to ensure that our future will be safer, greener and more resilient. With this in mind, the Civil and Environmental Engineering programs at HKUST are designed to equip students with comprehensive knowledge and skills to excel as civil engineering leaders.

Industry and internship training, a final-year project and a capstone design project are integral to our curricula, giving students opportunities to gain professional experience and apply theory to real-life situations. In addition, our programs particularly emphasize integrating traditional civil engineering training with cutting-edge technologies. Students will have opportunities to explore state-of-the-art innovations such as artificial intelligence (AI), big data and digital automation to design and optimize infrastructure, build and operate smarter and more sustainable cities, and align science and technology with needs of the Anthropocene. Through combining practical and conventional knowledge with new, transformative research, our programs will train students to stand out from the rest in an ever-evolving world.

The Department currently offers the following two majors and one minor:

- BEng in Civil Engineering
- BEng in Civil and Environmental Engineering
- Minor in Smart City

The curricula of both majors are identical in the first two years, after which students will declare their major as either Civil Engineering or Civil and Environmental Engineering. Those majoring in Civil Engineering will take more advanced structural and geotechnical courses, while those in Civil and Environmental Engineering will take more advanced environmental courses. In the third year of study, students may also opt for the Minor in Smart City, which comprises courses covering various issues in smart city development.

Remarks

For students who are interested to learn more about the new technologies may opt into the Extended Major in Artificial Intelligence (AI), or Extended Major in Digital Media and Creative Arts (DMCA) after Year 1. Students enrolled in an Extended Major will take extra credits in AI or DMCA in addition to their Major Program. Students who are interested in the Extended Major in AI major may also choose the School-based program choice JS5282 ENGG+AI.

Programme Website

https://ce.hkust.edu.hk/Programs-and-Admissions/Undergraduate-Programs https://join.hkust.edu.hk/admissions/jupas

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The Hong Kong University of Science and Technology - Programme Information

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGENote1	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- 4. Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	3

The Hong Kong University of Science and Technology - Programme Information

Elective Subject(s)	Minimum Level	
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE or INFORMATION AND COMMUNICATION TECHNOLOGY	3	
ANY 1 SUBJECT ^{Note2}	3	
Or		
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE or INFORMATION AND COMMUNICATION TECHNOLOGY	3	
MATHEMATICS EXTENDED MODULE 1 OR 2	3	

Notes:

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.

For more details about admissions score calculation, please refer

to: https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts Department of Civil and Environmental Engineering

Email: <u>civilweb@ust.hk</u> Tel: (852) 2358 7154

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 121

Interview Arrangements Yes (on a selective basis)

Funding Category UGC-funded

HKUST - JS5230 Last Modified on 24 Apr 2025 (10:47 am)

2025 Application for Admission
The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No. JS5240

Programme Full Name Department of Computer Science and Engineering

計算機科學及工程學系

Programme Short Name CSE

Short Description The Department of Computer Science and Engineering (CSE) offers world-class

education and research opportunities in areas such as big data, cybersecurity, artificial intelligence, cloud computing, networking, graphics, social media, software

development, and computation theory.

Students who enter the CSE Department can choose from the following major programs.

BEng in Computer Science (COMP)

Computer science applies computer technology to solve important problems in the scientific, engineering, and commercial domains. Our BEng COMP program provides a comprehensive education, teaching the problem-solving skills needed to tackle computational problems in all core areas, including programming, data structures and algorithms, operating systems, and software engineering. Students can also learn about diverse areas of computer science, such as databases and data mining, networking, embedded systems, computer graphics, image processing, artificial intelligence, machine learning, computer vision, computer security, and theoretical computer science.

BSc in Computer Science (COSC)

The COSC program is uniquely designed for students who want to pursue a double major in computer science and another discipline. Students enrolled in COSC are required to be simultaneously enrolled in at least one other major, such as Mathematics, Electrical Engineering, Mechanical Engineering, Data Science and Technology, Quantitative Finance, Quantitative Social Analysis, etc. Students who wish to pursue a double major can either start with Computer Science (COSC) and declare their second major later or enroll in another major and then add COSC as an additional major.

BEng in Artificial Intelligence (AI)

This program has been established to meet the rapidly growing demand for skilled AI professionals in academia and industry. It equips students with a solid foundation in Mathematics, Artificial Intelligence and Machine Learning, and provides flexibility for them to explore the depth or width of AI specialties. Students would embrace a wide range of theories and applications where students would be trained as well-rounded and versatile professionals. Upon completion of the program, students would be proficient in AI technologies and methodologies. They would be able to apply AI principles and techniques to solve real-world problems across different domains. Additionally, students would gain a deep understanding of the ethical considerations and societal implications of AI, enabling them to make responsible decisions regarding its use.

Global University Rankings

No. #31 in Computer Science (No.1 in Hong Kong for 7 consecutive years) Times Higher Education World University Rankings by Subject 2024

No. #10 in Data Science & AI (new subject created in 2023) (No. 1 in Hong Kong)

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The Hong Kong University of Science and Technology - Programme Information

No. #32 in Computer Science and Information Systems (No.1 in Hong Kong for 12 times in 14 years)

QS World University Rankings by Subject 2024

Remarks

Programme Website

https://cse.hkust.edu.hk/ug/

https://join.hkust.edu.hk/admissions/jupas

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE ^{Note1}	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- 4. Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	3

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The Hong Kong University of Science and Technology - Programme Information

Elective Subject(s)	Minimum Level	
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE or INFORMATION AND COMMUNICATION TECHNOLOGY	3	
ANY 1 SUBJECT ^{Note2}	3	
Or		
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE or INFORMATION AND COMMUNICATION TECHNOLOGY	3	
MATHEMATICS EXTENDED MODULE 1 OR 2	3	

Notes:

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.

For more details about admissions score calculation, please refer

to: https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts Department of Computer Science and Engineering

Email: ugadmin@cse.ust.hk

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 119

Interview Arrangements Yes (on a selective basis)

Funding Category UGC-funded

HKUST - JS5240 Last Modified on 24 Apr 2025 (10:47 am)

The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No. JS5250

Programme Full Name Department of Electronic and Computer Engineering

ECE

電子及計算機工程學系

Programme Short Name

Short Description

The Department of Electronic and Computer Engineering (ECE) at the Hong Kong University of Science and Technology is committed to excellence in teaching and world-class research of modern technologies integral to our society, where 5/6G wireless networks, wearables, micro-displays for augmented reality, cameras and sensors for drones and autonomous systems, and artificial intelligence running on integrated circuits fabricated on semiconductor chips have transformed our ways of communication with people and with machines, of interaction with the environment and with the world around us, of transportation of people and of goods, among many emerging and unforeseen possibilities. Our curriculum enables students to master fundamental and frontier knowledge in core technology areas such as microelectronics, photonics, integrated circuits, artificial intelligence, data science, signal processing, control and robotic systems, wireless communications and networks, and quantum information. Hands-on project experiences that characterize our teaching and research programs are supported by world-class laboratories and central research facilities, including the Nanosystem Fabrication Facility, the Materials Characterization and Preparation Facility, and the Integrated Circuit Design Center.

Graduates of ECE go on to a variety of career opportunities in engineering and high-technology industries, business and management, as well as to higher studies locally or overseas to become leaders and innovators of transformative technologies.

Students admitted into the ECE Department will declare major in either of the following degrees:

• BEng in Electronic Engineering (ELEC)

The ELEC major is a general degree program with a broad coverage of all areas in ECE. It offers a comprehensive curriculum of electronic engineering principles and applications in microelectronics, photonics, integrated circuits, artificial intelligence, data science, signal processing, control and robotic systems, wireless communications and networks, and quantum engineering. Students may explore these different areas of interests that span materials, devices, and systems. Graduates of BEng in ELEC are well-equipped to assume technical and administrative roles in a variety of electronics-related industries, such as machine learning engineer, semiconductor chip designer, communications engineer, robotics scientist, bioinformatics analyst, and automation systems architect, to name a few.

• BEng in Microelectronics and Integrated Circuits (MEIC)

The MEIC major offers specialized educational experiences and co-curricular training opportunities in Microelectronics and Integrated Circuits (ICs) for the burgeoning research and development fields related to the hardware of artificial intelligence technology, wireless and satellite communications, power devices and circuits for electric vehicles and data centers, sensors for Internet of Everything, wearables and personal healthcare devices, micro-displays for augmented reality and virtual reality, etc., which are under intense developments both regionally and globally. MEIC emphasizes hands-on project components, including cleanroom fabrication of semiconductor chips, IC layout design and tape-out, and device/circuit measurements, through leveraging our unique shared central research facilities in Hong Kong. Graduates of BEng in MEIC can pursue careers in semiconductor microelectronics and optoelectronics design, fabrication and

The Hong Kong University of Science and Technology - Programme Information

advanced packaging processes, IC and system design, semiconductor chip technology and product developments, semiconductor chip testing and quality control, technology marketing and intellectual property protection, and various other fields within the fast-expanding microelectronics and IC industry ecosystem.

Remarks

For students who are interested to learn more about the new technologies may opt into the Extended Major in Artificial Intelligence (AI), or Extended Major in Digital Media and Creative Arts (DMCA) after Year 1. Students enrolled in an Extended Major will take extra credits in AI or DMCA in addition to their Major Program. Students who are interested in the Extended Major in AI major may also choose the School-based program choice JS5282 ENGG+AI.

Programme Website

https://ece.hkust.edu.hk/ https://join.hkust.edu.hk/admissions/jupas

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE ^{Note1}	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- 4. Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

The Hong Kong University of Science and Technology - Programme Information

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	3

Elective Subject(s)	Minimum Level	
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE or INFORMATION AND COMMUNICATION TECHNOLOGY	3	
ANY 1 SUBJECT ^{Note2}	3	
Or		
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE or INFORMATION AND COMMUNICATION TECHNOLOGY	3	
MATHEMATICS EXTENDED MODULE 1 OR 2	3	

Notes:

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.

For more details about admissions score calculation, please refer

to: https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts Department of Electronic and Computer Engineering

Email: eequestions@ust.hk Tel: (852) 2358 7035

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 72

Interview Arrangements Yes (on a selective basis)

Funding Category UGC-funded

HKUST - JS5250 Last Modified on 24 Apr 2025 (10:47 am)

2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No. JS5260

Programme Full Name Department of Industrial Engineering and Decision Analytics

工業工程及決策分析學系

Programme Short Name IEDA

Short Description Industrial Engineering and Decision Analytics is the engineering of making smart

decisions based on domain-specific knowledge, data, model and analysis.

Students enter the Department of Industrial Engineering and Decision Analytics can

enroll in one of the following majors.

BEng in Decision Analytics (DA)

Our major in Decision Analytics is designed to equip students to meet the current and future societal needs of the knowledge economy. Students enrolled in this program are trained to analyze real-world data, build and fit models that are consistent with this data, develop algorithms, simulate models, and design process and system innovations to find optimal solutions to important decision problems. They pursue careers in domain-specific areas such as financial engineering or consulting services, including risk management, supply and demand analytics, ecommerce, revenue optimization, healthcare analytics, and even sports analytics.

BEng in Industrial Engineering and Engineering Management (IEEM)

Our major in Industrial Engineering and Engineering Management equips students with predictive and prescriptive analytical tools, statistical models, machine learning algorithms, simulation, and creative modeling, aligning it with the needs of the modern economy. They pursue careers in domain-specific areas, ranging from operations planning and scheduling to transportation systems and policies, from supply chain management to quality control, and from product design to the management of technology and innovation.

Both of our programs are accredited by the Hong Kong Institution of Engineers (HKIE), and BEng IEEM is also accredited by the Chartered Institute of Logistics & Transport in Hong Kong, allowing our graduates to become recognized professional engineers worldwide.

Rankings:

#42 in Engineering — Mechanical, Aeronautical and Manufacturing (No.1 in Hong Kong)

(QS World University Rankings by Subject 2024)

#43 in Statistics and Operational Research (No.1 in Hong Kong)

(QS World University Rankings by Subject 2024)

Remarks

For students who are interested to learn more about the new technologies may opt into the Extended Major in Artificial Intelligence (AI), or Extended Major in Digital Media and Creative Arts (DMCA) after Year 1. Students enrolled in an Extended Major will take extra credits in AI or DMCA in addition to their Major Program. By following a structured pathway, students are able to complete both the Major and the Extended Major within 4 years. Students who are interested in the Extended Major in AI major may also choose the School-based program choice JS5282 ENGG+AI.

The Hong Kong University of Science and Technology - Programme Information

Programme Website

https://ieda.hkust.edu.hk

https://join.hkust.edu.hk/admissions/jupas

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE ^{Note1}	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- 4. Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	3

The Hong Kong University of Science and Technology - Programme Information

Elective Subject(s)	Minimum Level
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE or INFORMATION AND COMMUNICATION TECHNOLOGY	3
ANY 1 SUBJECT ^{Note2}	3
Or	
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE or INFORMATION AND COMMUNICATION TECHNOLOGY	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.

For more details about admissions score calculation, please refer

to: https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts Department of Industrial Engineering and Decision Analytics

Email: <u>ieug@ust.hk</u> Tel: (852) 2358 7100

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 37

Interview Arrangements Yes (on a selective basis)

Funding Category UGC-funded

HKUST - JS5260 Last Modified on 24 Apr 2025 (10:47 am)

2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No.

JS5270

Programme Full Name

Department of Mechanical and Aerospace Engineering

機械及航空航天工程學系

Programme Short Name

MAE

Short Description

The Department of Mechanical and Aerospace Engineering (MAE) offers two undergraduate programs: BEng in Mechanical Engineering and BEng in Aerospace Engineering. Both programs aim to equip our students with the fundamental knowledge and practical skills required for a successful engineering career. Our programs foster self-directed learning, designed to produce holistically educated professionals who can not only tackle scientific and technical challenges but also think critically and adapt to a rapidly changing world.

The MAE Department offers a holistic educational journey that encompasses:

- 1. A robust foundation in core engineering principles.
- 2. Exposure to cutting-edge technologies and industrial experiences.
- 3. Hands-on laboratories and design projects.
- 4. An integrative experience in the fourth year: either a year-long team design project or a five-month Co-Op placement at an industry partner.

This carefully crafted blend of theory and practice ensures that MAE graduates are well-prepared to either enter the job market as competent mechanical/aerospace engineers or pursue advanced studies at the postgraduate level. At MAE, we are committed to shaping the next generation of innovative engineers who will drive progress in our field and make meaningful contributions to society.

Students admitted by the MAE Department may declare one of the following major options:

• BEng in Mechanical Engineering

Mechanical Engineering program focuses on fundamentals in the first stage, integrates engineering sciences with practical experience in the second stage, and offers specialization options in Building Services, Mechatronics, or Structure in the third stage. Graduates can work as design engineers, project managers, research and development engineers, quality control engineers, and more. They can also pursue further studies or specialize in areas such as thermal systems, materials engineering, or mechatronics.

BEng in Aerospace Engineering

Aerospace Engineering program provides a comprehensive understanding of aerodynamics, aircraft structures, propulsion, and more. It prepares graduates for careers in aerospace and related fields, with a focus on sustainable engineering practices and new aviation technologies. Graduates can work as aerospace engineers, aircraft designers, flight test engineers, propulsion engineers, avionics engineers, and more. With the increasing focus on sustainable aviation and new flying technologies, there is a growing demand for aerospace engineers in fields such as green aviation, unmanned aerial vehicles (UAVs), and space exploration.

Remarks

For students who are interested to learn more about the new technologies may opt into the Extended Major in Artificial Intelligence (AI), or Extended Major in Digital Media and Creative Arts (DMCA) after Year 1. Students enrolled in an Extended Major will take extra credits in AI or DMCA in addition to their Major Program. Students who are interested in the Extended Major in AI major may also choose the School-based program choice JS5282 ENGG+AI.

The Hong Kong University of Science and Technology - Programme Information

Programme Website

https://mae.hkust.edu.hk/en/academics/undergraduate-program/overviewhttps://join.hkust.edu.hk/admissions/jupas

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE ^{Note1}	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level	
ANY 2 SUBJECTS Note4	3	
Or		
ANY 1 SUBJECT	3	
MATHEMATICS EXTENDED MODULE 1 OR 2	3	

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- 4. Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	3

The Hong Kong University of Science and Technology - Programme Information

Elective Subject(s)	Minimum Level
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE or INFORMATION AND COMMUNICATION TECHNOLOGY	3
ANY 1 SUBJECT ^{Note2}	3
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE or INFORMATION AND COMMUNICATION TECHNOLOGY	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.

For more details about admissions score calculation, please refer

to: https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts Department of Mechanical and Aerospace Engineering

Email: <u>menquiry@ust.hk</u> Tel: (852) 2358 8654

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 79

Interview Arrangements Yes (on a selective basis)

Funding Category UGC-funded

HKUST - JS5270 Last Modified on 24 Apr 2025 (10:47 am)

2025 Application for Admission
The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No. JS5282

Programme Full Name Engineering with an Extended Major in Artificial Intelligence

工程學-延伸主修人工智能

Programme Short Name ENGG+AI

Short Description

In an era where artificial intelligence (AI) is reshaping our world in unprecedented ways, from facial recognition unlocking our smartphones to movie-making using generative AI, the demand for AI expertise is soaring. The "ENGG+AI" program is at the forefront of this revolution, offering an extended major that integrates cross-disciplinary AI technology applications into the core curriculum. This innovative approach ensures our students are well-prepared to thrive in a future where the ability to harness AI in a wide range of domains will provide a competitive edge and positively impact to their careers.

The HKUST School of Engineering is the most comprehensive Engineering School in Hong Kong. The School has a strong international reputation and consistently ranks high among major engineering schools worldwide. In 2023 Times Higher Education World University Rankings, HKUST was ranked No. 26 globally in Engineering, which is the highest ranking awarded to a Hong Kong engineering school.

The extended major in AI is designed to equip students with the essential knowledge and practical skills in cutting-edge AI technology, in addition to cross-disciplinary design thinking and problem solving skills. Students will take approximately one additional course per semester throughout the 4 years to complete the extended major, culminating in a final-year capstone project that integrates their professional engineering training with the application of AI in their areas of expertise. Upon satisfactory completion, students will earn a "Bachelor of Engineering degree in one of the engineering disciplines with an Extended Major in Artificial Intelligence".

The ENGG+AI program offers a dynamic and flexible educational journey. Students are welcomed into a school-based curriculum without the immediate pressure of selecting a major. The first year is dedicated to exploring various engineering disciplines through foundational courses, allowing students to make an informed decision about their major. At the same time, they will join a community of likeminded students in honing their programming and AI skills. At the end of the first year, they will select their engineering major among the following choices:

- BEng in Aerospace Engineering
- BEng in Bioengineering
- BEng in Chemical Engineering
- BEng in Civil Engineering
- BEng in Civil and Environmental Engineering
- BEng in Decision Analytics
- BEng in Energy and Environmental Engineering
- BEng in Electronic Engineering
- BEng in Industrial Engineering and Engineering Management
- BEng in Mechanical Engineering
- BEng in Microelectronics and Integrated Circuits

They may also apply to join several other interdisciplinary and joint-School majors offered by HKUST, including:

- BSc in Data Science and Technology
- BSc in Environmental Management and Technology
- BSc in Individualized Interdisciplinary Major
- BSc in Integrative Systems and Design

- BSc in Risk Management and Business Intelligence
- Dual Degree (BEng & BBA) Program in Technology and Management

Remarks

Students who have decided on their engineering major should also consider selecting the department-based program choices. Please refer to program choices JS5220 CBE, JS5230 CIVL, JS5240 CSE, JS5250 CPEG, JS5260 IEDA, JS5270 MAE and JS5212 CPEG.

Students also have the flexibility to drop their extended major in AI at any point during their studies, and graduate only with their primary engineering major.

A modest number of places will be reserved for students to enter the major programs of BEng in Computer Science, BEng in Artificial Intelligence and BEng in Computer Engineering from ENGG+AI should they decide that they would like to focus solely on AI and associated topics, without pursuing another engineering major. The extended major in AI is not compatible with these three majors and will be automatically dropped for these students. This pathway of entering those major programs through ENGG+AI is expected to be competitive.

Programme Website

https://seng.hkust.edu.hk/ https://join.hkust.edu.hk/

General Entrance Requirements

Core Subjects	Minimum Level	
CHINESE LANGUAGE Note1	3	
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained	
ENGLISH LANGUAGE	3	
MATHEMATICS COMPULSORY PART	2	

Elective Subject(s)	Minimum Level	
ANY 2 SUBJECTS Note4	3	
Or		
ANY 1 SUBJECT	3	
MATHEMATICS EXTENDED MODULE 1 OR 2	3	

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results

The Hong Kong University of Science and Technology - Programme Information

achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	3

Elective Subject(s)	Minimum Level
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE or INFORMATION AND COMMUNICATION TECHNOLOGY	3
ANY 1 SUBJECT ^{Note2}	3
Or	
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE or INFORMATION AND COMMUNICATION TECHNOLOGY	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.

For more details about admissions score calculation, please refer to:

https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts School of Engineering

Email: sengoutreach@ust.hk

Tel: (852) 2358 8988

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 116

Interview Arrangements Yes (on a selective basis)

Funding Category UGC-funded

Admissions Scores https://seng.hkust.edu.hk/academics/undergraduate/extended-major

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The Hong Kong University of Science and Technology - Programme Information

Application Statistics (after Modification of Programme Choices)

Offer Statistics (as at the Announcement of the Main Round Offer Results)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	522	264	330	404	345	1865
2023	352	218	298	328	298	1494
2022	461	287	332	360	282	1722
2021	671	346	378	364	304	2063

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Year	Band A	Band B	Band C	Band D	Band E	Total
2024	158	1	1	1	0	161
2023	140	0	0	0	0	140
2022	150	0	0	0	0	150
2021	181	1	0	0	0	182

2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No.

JS5300

Programme Full Name

Business and Management

工商管理

Programme Short Name

B&M

Short Description

The HKUST Business and Management (B&M) program is our school-based admissions route and one of the most well-regarded and comprehensive business programs in Hong Kong. The program is designed to provide students with a broad foundation of knowledge and great flexibility in learning.

In the first three terms, students will be exposed to a wide variety of business and other foundational subjects to fully explore their interests before committing to one or more specialized area(s) of study during major selection exercises held twice a year.

Key Figures of Major Selection

- The School offers four Bachelor of Science (BSc) programs and eight Bachelor of Business Administration (BBA) programs. [Program talk videos are available]
- Half or more of the planned major seats are reserved for B&M program students to enroll via the major selection exercises.
- In prior major selection exercises, about 90% of business students were admitted into their first or second choice major.
- Planned major seats of individual programs are listed below for reference:

BSc Programs	Planned Major Seats
Economics and Finance	63
Quantitative Finance	42
Sustainable and Green Finance#	30
Risk Management and Business Intelligence^	45

BBA Programs	Planned Major Seats
Economics	115
Finance	145
Global Business	63
Information Systems	225
Management	210
Marketing	225
Operations Management	155
Professional Accounting	215

#Jointly offered by School of Business and Management and Division of Environment and Sustainability.

^Jointly offered by School of Business and Management, School of Engineering, and School of Science.

Double Major/Minor and Extended Major

The flexible curriculum structure allows students to customize their program combinations based on their interests, e.g. BBA (Marketing and Operations Management), BSc (Economics & Finance and Information Systems), etc.

In addition, students may take an additional 21 credits at the minimum to declare an extended major in either **Artificial Intelligence (AI)** or **Digital Media and Creative Arts (DMCA)** to further enrich their undergraduate studies.

Key Figures of Major/Minor Combinations

- About 80% of business students completed their degrees with additional major(s) or minor(s).
- Students may pursue one or more of the 20+ minor programs offered by Business School and other academic units, for instance, Entrepreneurship, Humanities, Psychological and Behavioral Science, Robotics, etc.
- Over 50 major/minor combinations are offered to accommodate students' needs and interests.

Global Exposure and Career Support

About 80% of business students have overseas learning experience from a range of global study programs, including semester-long exchange and short-term study programs. Our constantly expanding exchange network has about 145 world-renowned partners, providing 400 exchange-out places per year for business students.

HKUST Business School graduates are well-received by employers and top-notch institutions. On top of the University's career support, our School's career development team provides additional internship and graduate job opportunities, and professional training to business students.

Key Figures of Recent Graduate Placement

- Majority of graduates entered the job market, and the remaining 12% of graduates chose to pursue further studies.
- Over 93% of business students completed at least one internship during their undergraduate studies.
- Over 85% of graduates obtained the first job offer by July; 70% of graduates received two or more job offers.
- Top employers include investments banks such as Goldman Sachs and Morgan Stanley; consulting firms such as McKinsey, IT giants such as Microsoft; "Big-4" accounting firms; and non-business sector such as HKSAR Government, etc.
- Further study destinations include Imperial College, London Business School, University College London, and University of Southern California, etc.

The Year 1 curricula of all Business programs are identical. Students interested in a specific business discipline may consider including both their preferred business program(s) and JS5300 Business & Management in the program choices. Those who would like to explore their program interest before deciding on their major(s) may consider choosing JS5300 Business & Management at admissions.

Selected Band A applicants who show talents and potentials for business study will be invited to engagement activities organized by HKUST Business School in May-Jun 2025.

Other than the above business programs, students in HKUST Business School may apply to pursue a Dual Degree or an interdisciplinary program upon completion of the first year of study:

- BEng/BSc & BBA Dual Degree Program in Technology & Management
- BSc in Biotechnology and Business
- BSc in Environmental Management and Technology

Remarks

HKUST - JS5300 Page 45 / 111

- BSc in Individualized Interdisciplinary Major
- BSc in Mathematics and Economics

Programme Website

http://bmundergrad.hkust.edu.hk/ https://join.hkust.edu.hk/

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGENote1	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	

Notes:

1 OR 2

ANY 1 SUBJECT

MATHEMATICS EXTENDED MODULE

1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.

3

- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	4
MATHEMATICS COMPULSORY PART	3

The Hong Kong University of Science and Technology - Programme Information

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note2	3
Or	
ANY 1 SUBJECT ^{Note2}	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.

For more details about admissions score calculation, please refer to:

https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts Undergraduate Recruitment & Admissions, HKUST Business School

Email: bmadmit@ust.hk
Tel: (852) 2358 6005

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 350

Interview Arrangements No

Funding Category UGC-funded

Admissions Scores https://join.hkust.edu.hk/publication

Application Statistics (after Modification of Programme Choices)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	1035	375	518	655	619	3202
2023	892	352	468	625	549	2886
2022	1059	396	496	658	570	3179
2021	1176	479	477	685	546	3363
2020	1038	382	517	687	636	3260
2019	1129	427	595	856	719	3726
2018	1492	552	695	951	841	4531
2017	1296	579	768	1052	921	4616
2016	1677	633	830	1165	1173	5478
2015	2035	914	1471	2021	1934	8375
2014	1782	885	1375	2029	2289	8360
2013	2099	830	1227	1828	2215	8199
2012	2198	903	1216	1977	2190	8484

HKUST - JS5300 Last Modified on 24 Apr 2025 (10:47 am)

JOINT UNIVERSITY PROGRAMMES ADMISSIONS SYSTEM 2025 Application for Admission The Hong Kong University of Science and Technology - Programme Information

Offer Statistics (as at the Announcement of the Main Round Offer Results)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	235	0	0	0	0	235
2023	300	0	0	0	0	300
2022	300	0	0	0	0	300
2021	340	0	0	0	0	340
2020	295	0	0	0	0	295
2019	301	0	0	0	0	301
2018	350	0	0	0	0	350
2017	435	0	0	0	0	435
2016	435	0	0	0	0	435
2015	613	0	0	0	0	613
2014	600	0	0	0	0	600
2013	606	0	0	0	0	606
2012	671	0	0	0	0	671

2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No. JS5311

Programme Full Name BBA in Economics

工商管理學士(經濟學)

Programme Short Name ECON

Short Description

The BBA Economics (ECON) program focuses on economic reasoning and using of data for sound business decisions. Compare to our BSc Economics and Finance program, the BBA ECON students take more core courses in various business disciplines which equip them with a multi-disciplinary perspective to analyze business problems, public policies, and recommend solutions. Students interested in economic research may enroll in the Honors Thesis Courses in their final year to further develop their research skills and take the opportunity to work closely with a faculty member on their own research project.

Economics is a social science that studies people's decisions under constraints. It offers expertise in topics such as behavior of consumers and firms, efficiency and equity of markets, economic growth, business cycles, international trade and finance, taxation and public policies, etc.

Our flexible curriculum allows students to pursue an additional major in other business areas. Students may also pursue a minor offered by other Schools at HKUST. The interdisciplinary insight, combining the analytical nature of economics give BBA ECON graduates an edge in a range of career choice across business fields.

Extended Major

ECON students may apply for the extended major in Artificial Intelligence or Digital Media and Creative Arts at the end of the 3rd term of study, if they satisfy the extended major requirement. Students completing the extended major will graduate with a title bearing both the traditional major subject they selected and the extended major. For details, please refer to "JS5300 Business & Management".

The Year 1 curricula of JS5311 ECON and JS5300 B&M are identical. JS5311 allows students who have a special interest in BBA ECON to directly enter the major. Those admitted into JS5300 may apply to enter ECON or other business majors via the major selection exercises held at the end of the first three terms. Students interested in ECON should include either or both JS5311 and JS5300 in their program choices. Please click here for details of JS5300 Business and Management.

Band A applicants who show talents and potentials for business study will be invited to engagement activities organized by HKUST Business School in May–June 2025.

Programme Website https://econ.hkust.edu.hk/programs-n-courses/econ/econintroduction

https://bmundergrad.hkust.edu.hk/admissions/program-overview/proghighlight

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE Note1	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Remarks

HKUST - JS5311 Last Modified on 24 Apr 2025 (10:47 am)

2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- 4. Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	4
MATHEMATICS COMPULSORY PART	3

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note2	3
Or	
ANY 1 SUBJECT ^{Note2}	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.

For more details about admissions score calculation, please refer to: https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee

HK\$ 44,500

2025 Application for Admission
The Hong Kong University of Science and Technology - Programme Information

Contacts Undergraduate Recruitment & Admissions, HKUST Business School

Email: bmadmit@ust.hk
Tel: (852) 2358 6005

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 125 (Combined intake for programs JS5311, JS5314, JS5315, JS5316 & JS5317)

Interview Arrangements No

Funding Category UGC-funded

Admissions Scores https://join.hkust.edu.hk/publication

Application Statistics (after Modification of Programme Choices)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	108	144	287	393	342	1274
2023	97	129	248	406	306	1186
2022	117	152	296	388	344	1297
2021	130	133	285	384	300	1232
2020	65	131	244	369	306	1115
2019	63	112	174	341	282	972
2018	51	128	231	352	324	1086
2017	52	111	235	368	306	1072
2016	70	116	272	401	352	1211

Offer Statistics (as at the Announcement of the Main Round Offer Results)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	30	0	0	0	0	30
2023	29	0	0	0	0	29
2022	40	0	0	0	0	40
2021	35	0	0	0	0	35
2020	15	0	0	0	0	15
2019	14	0	0	0	0	14
2018	7	0	0	0	0	7
2017	2	0	0	0	0	2
2016	3	0	0	0	0	3

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2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

JS5312 JUPAS Catalogue No.

BBA in Finance Programme Full Name

工商管理學士(金融學)

Programme Short Name FINA

Short Description

The BBA in Finance (FINA) program aims to equip students with quantitative and qualitative analytical skills to make proper financial decisions. Important topics covered in FINA curriculum include investment analysis, portfolio management, corporate finance, derivative securities, financial markets and institutions, financial accounting, and international finance.

FINA curriculum helps students gain proficiency in working with financial databases such as the Bloomberg Professional Services, Refinitiv, and Morningstar DirectSM. FINA students will acquire well-rounded business knowledge by taking courses in both finance and other business disciplines including accounting, statistics, economics, information systems, operations management, marketing, management.

Our program offers many elective courses for students to develop specialties in specific areas of finance. The program is also flexible enough to accommodate students' interest in choosing other disciplines for additional majors and minors.

Our program provides a wide range of activities such as Undergraduate Research Opportunities Program (UROP), International Exchange Program, business case competitions and personal development training. The real world experiences help develop our students to be well-rounded finance professionals.

Our graduates typically pursue careers in investment banking, retail banking, fund management, trading, private equity, insurance, accountancy, compliance, risk management, corporate finance, and management consulting. They are also well prepared for professional qualifications such as the Chartered Financial Analyst (CFA), the Certified Financial Planner (CFP), and the Financial Risk Manager (FRM).

Extended Major

FINA students may apply for the extended major in Artificial Intelligence or Digital Media and Creative Arts at the end of the 3rd term of study, if they satisfy the extended major requirement. Students completing the extended major will graduate with a title bearing both the traditional major subject they selected and the extended major. For details, please refer to "JS5300 Business & Management".

The Year 1 curricula of JS5312 FINA and JS5300 B&M are identical. JS5312 allows students who have a special interest in BBA FINA to directly enter the major. Those admitted to JS5300 may apply to enter FINA or other business majors via the major selection exercises held at the end of the first three terms. Students interested in FINA should include either or both JS5312 and JS5300 in their choices. Please click here for details of JS5300 Business and program Management.

Band A applicants who show talents and potentials for business study will be invited to engagement activities organized by HKUST Business School in May-June 2025.

https://fina.hkust.edu.hk/programs/bba-in-finance/bba-fina-overview

https://bmundergrad.hkust.edu.hk/admissions/program-overview/proghighlight

Remarks

Programme Website

The Hong Kong University of Science and Technology - Programme Information

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE ^{Note1}	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- 4. Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	4
MATHEMATICS COMPULSORY PART	3

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note2	3
Or	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT ^{Note2}	3

Notes:

2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.

2. The above subjects refer to Category A subjects.

For more details about admissions score calculation, please refer to:

https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts Undergraduate Recruitment & Admissions, HKUST Business School

Email: bmadmit@ust.hk
Tel: (852) 2358 6005

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 45

Interview Arrangements No

Funding Category UGC-funded

Admissions Scores https://join.hkust.edu.hk/publication

Application Statistics (after Modification of Programme Choices)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	141	129	265	373	307	1215
2023	141	103	211	323	300	1078
2022	146	117	261	353	268	1145
2021	185	147	206	300	259	1097
2020	115	79	209	314	264	981
2019	139	103	179	294	266	981
2018	120	109	212	331	305	1077
2017	111	105	234	348	292	1090
2016	83	102	257	348	349	1139

Offer Statistics (as at the Announcement of the Main Round Offer Results)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	45	0	0	0	0	45
2023	45	0	0	0	0	45
2022	42	0	0	0	0	42
2021	45	0	0	0	0	45
2020	45	0	0	0	0	45
2019	45	0	0	0	0	45
2018	31	0	0	0	0	31
2017	33	0	0	0	0	33
2016	25	0	0	0	0	25

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2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No. JS5313

Programme Full Name BBA in Global Business

工商管理學士(環球商業管理)

Programme Short Name GBUS

Short Description

The BBA in Global Business (GBUS) program is the first-of-its-kind in Hong Kong. As a highly sought-after business program, we envision developing our capable and highly motivated students to "Create Impacts with a Global and Strategic Mindset" whilst embracing global challenges. This strong and vibrant community, together with GBUS graduates, pursue their dreams of becoming socially responsible global leaders through humility, enthusiasm, cultural sensitivity, and sound critical thinking in today's fast-changing world.

Learning at GBUS extends beyond the classrooms. With a dynamic and diverse peer group and a strong culture of student initiatives, students can learn a great deal from each other. There are a variety of co-curricular activities for students to connect with the corporate and global community, such as Global Leadership Forum, Mentorship Program, Study Trips, and International Business Case Competitions.

GBUS students have great flexibility in customizing their learning experience. Students can select from a range of additional major(s) and/or minor(s) offered at HKUST, such as Finance, Information Systems, Mathematics, Computer Science, Entrepreneurship, and Social Science to fit their interests and aspiration. All GBUS students spend at least one term studying abroad at top universities, thus forming a wide global network. GBUS students can join the School's exchange program twice to extend their global learning to different continents.

The GBUS curriculum reflects our focus on cultivating students' global and societal perspectives and developing their strategic business skills through experiential learning. Some signature GBUS courses are "Doing Business in Asia and Emerging Markets", "Global Business Case Studies", "ESG Corporate Project", and "Capstone Project". Upon completion of their studies, GBUS graduates start their careers in various areas, such as consulting, finance, NGO, startups, and technology, or pursue postgraduate studies.

Extended Major

GBUS students may apply for the extended major in Artificial Intelligence or Digital Media and Creative Arts at the end of the 3rd term of study, if they satisfy the extended major requirement. Students completing the extended major will graduate with a title bearing the traditional major subject they selected and the extended major. For details, please refer to "JS5300 Business & Management".

The Year 1 curricula of JS5313 GBUS and JS5300 B&M are identical. JS5313 allows students who have a special interest in BBA GBUS to begin their GBUS journey right away through participation in various GBUS co-curricular and networking events with GBUS senior students and alumni. Those admitted into JS5300 may apply to enter the GBUS or other business majors via the major selection exercises held at the end of the first three terms. Students interested in GBUS should include either or both JS5313 and JS5300 in their program choices. Please click here for details of JS5300 Business and Management.

Interview is compulsory for admissions. Band A applicants who show talents and potentials for GBUS study will be invited to engagement activities in July 2025. Final interviews by the GBUS program will be conducted in late July 2025.

Programme Website https://gbus.hkust.edu.hk/

Remarks

HKUST - JS5313 Last Modified on 24 Apr 2025 (10:47 am)

The Hong Kong University of Science and Technology - Programme Information

https://bmundergrad.hkust.edu.hk/admissions/program-overview/proghighlight

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGENote1	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- 4. Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	4
MATHEMATICS COMPULSORY PART	3

2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note2	3
Or	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT ^{Note2}	3

Notes:

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.
- 3. Level 5 or above in English Language is normally expected.

4. Interview is compulsory for admissions.

For more details about admissions score calculation, please refer to:

https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts Undergraduate Recruitment & Admissions, HKUST Business School

Email: bmadmit@ust.hk
Tel: (852) 2358 6005

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 30

Interview Arrangements Yes (on a selective basis)

Funding Category UGC-funded

Admissions Scores https://join.hkust.edu.hk/publication

Application Statistics (after Modification of Programme Choices)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	64	37	134	174	216	625
2023	79	69	124	177	198	647
2022	90	64	123	175	212	664
2021	119	48	91	171	211	640
2020	73	57	83	166	194	573
2019	104	57	98	136	214	609
2018	106	47	119	148	255	675
2017	154	53	95	163	221	686
2016	123	54	114	178	275	744
2015	125	70	147	272	368	982
2014	91	53	150	251	458	1003
2013	82	60	124	222	381	869

HKUST - JS5313 Last Modified on 24 Apr 2025 (10:47 am)

JOINT UNIVERSITY PROGRAMMES ADMISSIONS SYSTEM 2025 Application for Admission The Hong Kong University of Science and Technology - Programme Information

Offer Statistics (as at the Announcement of the Main Round Offer Results)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	18	0	0	0	0	18
2023	20	0	0	0	0	20
2022	20	0	0	0	0	20
2021	20	0	0	0	0	20
2020	20	0	0	0	0	20
2019	20	0	0	0	0	20
2018	20	0	0	0	0	20
2017	24	0	0	0	0	24
2016	22	0	0	0	0	22
2015	22	0	0	0	0	22
2014	20	0	0	0	0	20
2013	15	0	0	0	0	15

HKUST - JS5313 Last Modified on 24 Apr 2025 (10:47 am)

2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No. JS5314

Programme Full Name BBA in Information Systems

工商管理學士(資訊系統學)

Programme Short Name 15

Short Description

The BBA Information Systems (IS) program is offered by one of the top 20 Information Systems departments in the world. Nowadays, information systems play a critical role in driving business innovations in organizations. The IS program trains students to become technically-proficient business professionals with the ability to analyze data, design, implement, and audit Information Systems for businesses. The program is suitable for students who want to utilize Information Systems to solve business problems.

Our curriculum covers basic concepts to complex theories required for the applications of information systems to businesses. Prior background in science or Information Technology (IT) is not required for admissions. Students are required to take a combination of business foundation courses and technology management courses (e.g. Innovation Management, Business Analytics) as the basis to pursue in-depth knowledge in IS.

IS students are offered two options, namely "Business Analytics" and "Information Systems Auditing" to suit their own academic interest and career plan.

The IS program recognizes the significance of enrichment opportunities and the close connection with the industry. In addition to encouraging students to participate in one-year internship programs, and local and international case competitions, the program offers students networking opportunities with Hong Kong business leaders. For example, the program works closely with the HKUST ISACA Student Group to offer external engagement opportunities for our students.

Our graduates are in high demand in the job market and pursue a career in, but not limited to, these professional specializations: (1) business analytics, business intelligence and big data, (2) information systems auditing, (3) fintech, (4) cybersecurity, (5) technology and innovation management, (6) technology entrepreneurship and (7) electronic/mobile commerce.

Extended Major

IS students may apply for the extended major in Artificial Intelligence or Digital Media and Creative Arts at the end of the 3rd term of study, if they satisfy the extended major requirement. Students completing the extended major will graduate with a title bearing both the traditional major subject they selected and the extended major. For details, please refer to "JS5300 Business & Management".

The Year 1 curricula of JS5314 IS and JS5300 B&M are identical. JS5314 allows students who have a special interest in BBA IS to directly enter the major. Those admitted to JS5300 may apply to enter IS or other business majors via the major selection exercises held at the end of the first three terms. Students interested in IS should include either or both JS5314 and JS5300 in their program choices. Please click here for details of JS5300 Business and Management.

Band A applicants who show talents and potentials for business study will be invited to engagement activities organized by HKUST Business School in May–June 2025.

Programme Website

https://isom.hkust.edu.hk/programs-n-courses/ug-programs/bba-in-is/curriculum https://bmundergrad.hkust.edu.hk/admissions/program-overview/proghighlight

Remarks

HKUST - JS5314 Last Modified on 24 Apr 2025 (10:47 am)

The Hong Kong University of Science and Technology - Programme Information

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE ^{Note1}	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- 4. Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	4
MATHEMATICS COMPULSORY PART	3
Elective Subject(s)	Minimum Level
Elective Subject(s) ANY 2 SUBJECTS Note2	Minimum Level 3
,	
ANY 2 SUBJECTS Note2	

Notes:

2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.

2. The above subjects refer to Category A subjects.

For more details about admissions score calculation, please refer to:

https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts Undergraduate Recruitment & Admissions, HKUST Business School

Email: bmadmit@ust.hk
Tel: (852) 2358 6005

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 125 (Combined intake for programs JS5311, JS5314, JS5315, JS5316 & JS5317)

Interview Arrangements No

Funding Category UGC-funded

Admissions Scores https://join.hkust.edu.hk/publication

Application Statistics (after Modification of Programme Choices)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	92	63	128	207	190	680
2023	109	64	148	238	197	756
2022	115	96	138	214	187	750
2021	129	103	189	217	209	847
2020	106	87	153	226	212	784
2019	96	77	162	215	202	752
2018	67	94	133	241	214	749
2017	48	81	139	187	189	644
2016	64	58	129	198	213	662

Offer Statistics (as at the Announcement of the Main Round Offer Results)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	30	0	0	0	0	30
2023	45	0	0	0	0	45
2022	40	0	0	0	0	40
2021	40	0	0	0	0	40
2020	32	0	0	0	0	32
2019	40	0	0	0	0	40
2018	18	0	0	0	0	18
2017	5	0	0	0	0	5
2016	5	0	0	0	0	5

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2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No. JS5315

Programme Full Name BBA in Management

工商管理學士(管理學)

Programme Short Name MGMT

Short Description The MGMT program prepares students to succeed in today's competitive business

world by teaching them to evaluate the current needs of an organization while anticipating future needs. MGMT students will acquire a broad range of skills and

knowledge for managing people and resources effectively.

Our comprehensive MGMT curriculum teaches students how to strategically formulate organizational goals for the short-/long-term. Students will systematically study decision-making processes, carefully design organizational structures, tactfully solve business problems, and thoroughly understand the human motivations behind them all. MGMT students are trained to be skilled in the key aspects of management, which includes *planning*, *organizing*, *staffing*, *leading*, and *controlling* organizations. These professional management skills are essential to drive business growth and help businesses accomplish their strategic goals.

The Management Department recently introduced three academic Options for students to develop their specialty. The three Options, namely the 'CSR and Sustainability Option', the 'Consulting Option', and the "Human Resources Option", help prepare students to meet the emerging yet challenging marketplace trends.

In addition, MGMT students are offered an excellent array of courses to suit their own academic interests. These courses include: *Organizational Behavior, Negotiation, Management in Chinese Contexts, Human Resources Management, Strategic Management, International Management, etc.* The Management Department also provides specialized studies in *Entrepreneurship for* students interested in running their own businesses.

Employers in both the private and public sectors put great value on graduates who have taken the time to systematically develop the relevant business and practical management skills.

MGMT can truly be the key to your success. Contact the MGMT Department for more information.

Extended Major

MGMT students may apply for the extended major in Artificial Intelligence or Digital Media and Creative Arts at the end of the 3rd term of study, if they satisfy the extended major requirement. Students completing the extended major will graduate with a title bearing both the traditional major subject they selected and the extended major. For details, please refer to "JS5300 Business & Management".

The Year 1 curricula of JS5315 MGMT and JS5300 B&M are identical: JS5315 allows students who have a special interest in BBA MGMT to directly enter the major. Those admitted to JS5300 may apply to enter MGMT or other business majors via the major selection exercises held at the end of the first three terms. Students interested in MGMT should include either or both JS5315 and JS5300 in their program choices. Please click here for details of JS5300 Business and Management.

Band A applicants who show talent and potential for business study will be invited to engagement activities organized by HKUST Business School in May–June 2025.

Programme Website https://mgmt.hkust.edu.hk/programs-n-courses/ug-programs/why-study-

management

Remarks

HKUST - JS5315 Last Modified on 24 Apr 2025 (10:47 am)

The Hong Kong University of Science and Technology - Programme Information

https://bmundergrad.hkust.edu.hk/admissions/program-overview/proghighlight

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE ^{Note1}	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- 4. Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	4
MATHEMATICS COMPULSORY PART	3

2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note2	3
Or	
ANY 1 SUBJECT ^{Note2}	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.

2. The above subjects refer to Category A subjects.

For more details about admissions score calculation, please refer to:

https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts Undergraduate Recruitment & Admissions, HKUST Business School

Email: bmadmit@ust.hk
Tel: (852) 2358 6005

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 125 (Combined intake for programs JS5311, JS5314, JS5315, JS5316 & JS5317)

Interview Arrangements No

Funding Category UGC-funded

Admissions Scores https://join.hkust.edu.hk/publication

Application Statistics (after Modification of Programme Choices)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	67	146	287	477	429	1406
2023	60	171	329	466	425	1451
2022	107	186	368	508	466	1635
2021	107	161	359	525	473	1625
2020	82	187	357	536	489	1651
2019	90	165	374	537	515	1681
2018	61	141	313	523	481	1519
2017	59	123	305	513	474	1474
2016	62	159	370	593	613	1797

HKUST - JS5315 Last Modified on 24 Apr 2025 (10:47 am)

2025 Application for Admission The Hong Kong University of Science and Technology - Programme Information

Offer Statistics (as at the Announcement of the Main Round Offer Results)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	24	0	0	0	0	24
2023	7	0	0	0	0	7
2022	19	0	0	0	0	19
2021	24	0	0	0	0	24
2020	10	0	0	0	0	10
2019	16	0	0	0	0	16
2018	10	0	0	0	0	10
2017	8	0	0	0	0	8
2016	1	0	0	0	0	1

HKUST - JS5315 Last Modified on 24 Apr 2025 (10:47 am)

The Hong Kong University of Science and Technology - Programme Information

JS5316 JUPAS Catalogue No.

Programme Full Name **BBA** in Marketing

工商管理學士(市場學)

Programme Short Name MARK

The BBA Marketing (MARK) program grooms students to be all-rounded marketing **Short Description**

professionals with the sense of appreciation for the synergy between marketing and other business functions. The curriculum equips students with strong leadership ability, analytical and problem-solving skills, information-based decision-

making, creative thinking and strong interpersonal communications skills.

Students learn from the basic marketing core courses and advanced electives such as competitive positioning, global marketing, pricing, marketing analytics and digital marketing. Central to the program are consumer behavior and marketing research. In the final year of study, students are required to complete the capstone course -"Strategic Marketing" to integrate theoretical framework to real-world examples and make viable marketing decision using both qualitative and quantitative analysis.

Marketing courses are conducted in an interactive manner and students are usually exposed to a team environment. The program utilizes a diverse portfolio of pedagogical learning tools that include interactive class discussion, case analysis, group projects, and business simulation / games.

Extended Major

MARK students may apply for the extended major in Artificial Intelligence or Digital Media and Creative Arts at the end of the 3rd term of study, if they satisfy the extended major requirement. Students completing the extended major will graduate with a title bearing both the traditional major subject they selected and the extended major. For details, please refer to "JS5300 Business & Management".

The Year 1 curricula of JS5316 MARK and JS5300 B&M are identical. JS5316 allows students who have a special interest in BBA MARK to directly enter the major. Those admitted to JS5300 may apply to enter MARK or other business majors via the major selection exercises held at the end of the first three terms. Students interested in MARK should include either or both JS5316 and JS5300 in their program choices. Please click here for details of JS5300 Business and Management.

Band A applicants who show talents and potentials for business study will be invited to engagement activities organized by HKUST Business School in May-June 2025.

https://mark.hkust.edu.hk/programs-n-courses/ug-programs/introduction

https://bmundergrad.hkust.edu.hk/admissions/program-overview/proghighlight

General Entrance Requirements

Programme Website

Core Subjects	Minimum Level
CHINESE LANGUAGE Note1	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Remarks

HKUST - JS5316 Last Modified on 24 Apr 2025 (10:47 am)

The Hong Kong University of Science and Technology - Programme Information

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- 4. Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	4
MATHEMATICS COMPULSORY PART	3

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note2	3
Or	
ANY 1 SUBJECT ^{Note2}	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.

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2. The above subjects refer to Category A subjects.

For more details about admissions score calculation, please refer to: https://join.hkust.edu.hk/admissions/jupas/.

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2025 Application for Admission The Hong Kong University of Science and Technology - Programme Information

First Year Tuition Fee HK\$ 44,500

Contacts Undergraduate Recruitment & Admissions, HKUST Business School

Email: bmadmit@ust.hk
Tel: (852) 2358 6005

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 125 (Combined intake for programs JS5311, JS5314, JS5315, JS5316 & JS5317)

Interview Arrangements No

Funding Category UGC-funded

Admissions Scores https://join.hkust.edu.hk/publication

Application Statistics (after Modification of Programme Choices)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	73	146	302	548	452	1521
2023	120	179	369	549	489	1706
2022	142	242	404	547	505	1840
2021	138	218	387	535	498	1776
2020	134	191	380	548	519	1772
2019	121	179	376	587	570	1833
2018	147	211	434	618	633	2043
2017	72	166	364	580	520	1702
2016	112	196	463	665	703	2139

Offer Statistics (as at the Announcement of the Main Round Offer Results)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	17	0	0	0	0	17
2023	20	0	0	0	0	20
2022	24	0	0	0	0	24
2021	25	0	0	0	0	25
2020	17	0	0	0	0	17
2019	30	0	0	0	0	30
2018	17	0	0	0	0	17
2017	16	0	0	0	0	16
2016	6	0	0	0	0	6

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2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No. JS5317

Programme Full Name BBA in Operations Management

工商管理學士(營運管理學)

Programme Short Name OM

Short Description The BBA Operations Management (OM) program focuses on the effective

management of resources and business processes that produce and deliver the goods and services for all kinds of organizations. Our program emphasizes real business applications of management concepts and quantitative analysis to the

design, planning, control, and improvement of business operations.

OM students acquire fundamental knowledge across business disciplines at the beginning of their studies to prepare themselves to pursue advanced management concepts as well as the techniques that are essential in managing and making sound decisions in complex business processes and supply chain operations. Two options: Business Analytics and Supply Chain Management, are available for those who would like to study the subject matter in depth or to better prepare themselves

for a related career.

The BBA OM program recognizes the importance of application-based learning. Business case studies and company projects are often incorporated in our courses which require students to bridge the concepts with real business practices. Our Department has an extensive connection to initiate projects with corporates. OM students benefit from the connection that they will have access to real business data and people in an organization to conduct analysis and make

recommendations.

The training of technical competence, analytical ability, communication skills, and leadership skills prepares our students to thrive in the rapidly-growing OM employment sector. OM specialists typically begin their careers in areas such as quality management, planning and control, project management and logistics.

Extended Major

OM students may apply for the extended major in Artificial Intelligence or Digital Media and Creative Arts at the end of the 3rd term of study, if they satisfy the extended major requirement. Students completing the extended major will graduate with a title bearing both the traditional major subject they selected and the extended major. For details, please refer to "JS5300 Business & Management".

Remarks

The Year 1 curricula of JS5317 OM and JS5300 B&M are identical. JS5317 allows students who have a special interest in BBA OM to directly enter the major. Those admitted to JS5300 may apply to enter OM or other business majors via the major selection exercises held at the end of the first three terms. Students interested in OM should include either or both JS5317 and JS5300 in their program choices. Please click here for details of JS5300 Business and Management.

Band A applicants who show talents and potentials for business study will be invited to engagement activities organized by HKUST Business School in May–June 2025.

Programme Website

https://isom.hkust.edu.hk/programs-n-courses/ug-programs/bba-in-om https://bmundergrad.hkust.edu.hk/admissions/program-overview/proghighlight

The Hong Kong University of Science and Technology - Programme Information

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE ^{Note1}	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- 4. Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	4
MATHEMATICS COMPULSORY PART	3

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note2	3
Or	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT ^{Note2}	3

Notes:

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The Hong Kong University of Science and Technology - Programme Information

1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.

2. The above subjects refer to Category A subjects.

For more details about admissions score calculation, please refer to:

https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts Undergraduate Recruitment & Admissions, HKUST Business School

Email: bmadmit@ust.hk
Tel: (852) 2358 6005

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 125 (Combined intake for programs JS5311, JS5314, JS5315, JS5316 & JS5317)

Interview Arrangements No

Funding Category UGC-funded

Admissions Scores https://join.hkust.edu.hk/publication

Application Statistics (after Modification of Programme Choices)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	28	47	123	216	192	606
2023	21	42	101	213	206	583
2022	25	60	153	260	247	745
2021	31	85	181	305	283	885
2020	45	91	207	284	297	924
2019	31	52	113	220	209	625
2018	31	66	161	242	312	812
2017	27	53	121	251	245	697
2016	28	56	132	289	311	816

Offer Statistics (as at the Announcement of the Main Round Offer Results)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	10	0	0	0	0	10
2023	0	0	0	0	0	0
2022	1	0	0	0	0	1
2021	4	0	0	0	0	4
2020	3	0	0	0	0	3
2019	7	0	0	0	0	7
2018	3	0	0	0	0	3
2017	5	0	0	0	0	5
2016	1	0	0	0	0	1

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2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No.

JS5318

Programme Full Name

BBA in Professional Accounting 工商管理學士(專業會計學)

Programme Short Name

ACCT

Short Description

The BBA Professional Accounting (ACCT) program gives students a world-class start to their professional careers. It aims to groom students to be trusted accounting professionals by equipping them with a solid foundation in business and accounting knowledge, communications and leadership skills. Professional excellence courses, comprising seminars led by prominent business professionals, are incorporated into the curriculum for students to meet and learn from the leaders in the profession.

The program offers students ample opportunities to enrich their lives in the undergraduate years, for instances, internship and cadet programs offered by Big4 CPA firms; student exchange programs; and various case competitions organized by relevant professional bodies. Scholarships are available for many of these activities.

Four study pathways are offered in the ACCT program to accommodate students' career aspiration. Students who wish to master accounting as a language in business may take the general pathway while those who wish to pursue accounting professional qualification may take the HKICPA QP path. The ACCT program has long been academically acclaimed and is accredited by the AACSB International as well as leading professional accounting bodies such as the Hong Kong Institute of Certified Public Accountants (HKICPA), the Association of Chartered Certified Accountants (ACCA), and CPA Australia(CPAA).

We constantly review our ACCT program to ensure it meets the evolving talent demand in the Accounting profession and business. In response to the increasing demand for data-driven insights, we have introduced the academic option "Accounting Analytics" for students who wish to develop their knowledge and skills in using data analytics in Accounting. Students may take the AA option on top of the HKICPA QP pathway.

ACCT students may pursue dual majors if they wish to do so. The academic administration well coordinates course offerings among different programs and provides students with a conducive environment to pursue their own academic interests.

Extended Major

ACCT students may apply for the extended major in Artificial Intelligence or Digital Media and Creative Arts at the end of the 3rd term of study, if they satisfy the extended major requirement. Students completing the extended major will graduate with a title bearing both the traditional major subject they selected and the extended major. For details, please refer to "JS5300 Business & Management".

The Year 1 curricula of JS5318 ACCT and JS5300 B&M are identical. JS5318 allows students who have a special interest in BBA ACCT to directly enter the major. Those admitted into JS5300 may apply to enter ACCT or other business majors via the major selection exercises held at the end of the first three terms. Students interested in ACCT should include either or both JS5318 and JS5300 in their program choices. Please click here for details of JS5300 Business and Management.

Band A applicants who show talents and potentials for business study will be invited to engagement activities organized by HKUST Business School in May-

Remarks

The Hong Kong University of Science and Technology - Programme Information

June 2025.

Programme Website

https://acct.hkust.edu.hk/programs-and-courses/ug-programs/ugoverviewhttps://bmundergrad.hkust.edu.hk/admissions/program-overview/proghighlight

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE ^{Note1}	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- 4. Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	4
MATHEMATICS COMPULSORY PART	3

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The Hong Kong University of Science and Technology - Programme Information

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note2	3
Or	
ANY 1 SUBJECT ^{Note2}	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.

2. The above subjects refer to Category A subjects.

For more details about admissions score calculation, please refer to:

https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts Undergraduate Recruitment & Admissions, HKUST Business School

Email: bmadmit@ust.hk
Tel: (852) 2358 6005

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 60

Interview Arrangements No

Funding Category UGC-funded

Admissions Scores https://join.hkust.edu.hk/publication

Application Statistics (after Modification of Programme Choices)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	173	168	259	332	259	1191
2023	175	153	244	324	306	1202
2022	215	180	259	356	330	1340
2021	233	158	288	328	307	1314
2020	229	184	242	326	296	1277
2019	207	179	263	350	311	1310
2018	259	216	322	403	395	1595
2017	254	207	318	432	397	1608
2016	230	190	343	424	443	1630

HKUST - JS5318 Last Modified on 24 Apr 2025 (10:47 am)

2025 Application for Admission The Hong Kong University of Science and Technology - Programme Information

Offer Statistics (as at the Announcement of the Main Round Offer Results)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	56	0	0	0	0	56
2023	49	0	0	0	0	49
2022	60	0	0	0	0	60
2021	70	0	0	0	0	70
2020	55	0	0	0	0	55
2019	80	0	0	0	0	80
2018	60	0	0	0	0	60
2017	60	0	0	0	0	60
2016	49	0	0	0	0	49

HKUST - JS5318 Last Modified on 24 Apr 2025 (10:47 am)

2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No. JS5331

Programme Full Name BSc in Economics and Finance

理學士(經濟及金融學)

Programme Short Name ECOF

Short Description

The BSc Economics and Finance (ECOF) program provides a solid training in both economics and finance, with a strong emphasis on the use of quantitative methods and techniques. Compare to BBA Economics program, ECOF requires fewer business core courses.

Enjoying the synergy between economics and finance, students will be furnished with solid economic knowledge and essential quantitative skills to form an in-depth understanding of the modern economy and public policies. Students interested in economic research may enroll in the Honors Thesis Courses in their final year to further develop their research skills and take the opportunity to work closely with a faculty member on their own research project.

Economics is a social science that studies people's decisions under constraints. It offers expertise in topics such as behavior of consumers and firms, efficiency and equity of markets, economic growth, business cycles, international trade and finance, taxation and public policies, etc. Important finance topics covered in the program include corporate finance, corporate valuation, investment analysis and portfolio management, derivative securities, financial markets and institutions, financial accounting, and international finance.

This program is suitable for students who aspire to enter into the fields that require strong analytical and quantitative skills, such as investment banks, consulting, data analysis, economists. The sophisticated analytical training and quantitative research also prepare students to pursue further studies.

Extended Major

ECOF students may apply for the extended major in Artificial Intelligence or Digital Media and Creative Arts at the end of the 3rd term of study, if they satisfy the extended major requirement. Students completing the extended major will graduate with a title bearing both the traditional major subject they selected and the extended major. For details, please refer to "JS5300 Business & Management".

The Year 1 curricula of JS5331 ECOF and JS5300 B&M are identical. JS5331 allows students who have a special interest in BSc ECOF to directly enter the major. Those admitted into JS5300 may apply to enter ECOF or other business majors via the major selection exercise held at the end of the first three terms. Students interested in ECOF should include either or both JS5331 and JS5300 in their program choices. Please click here for details of JS5300 Business and

Management.

Interview is compulsory for admissions. Band A applicants who show talents and potentials for ECOF study will be invited to engagement activities and interviews in May–July 2025.

Programme Website https://econ.hkust.edu.hk/programs-n-courses/ecof/introduction

https://bmundergrad.hkust.edu.hk/admissions/program-overview/proghighlight

Remarks

HKUST - JS5331 Last Modified on 24 Apr 2025 (10:47 am)

The Hong Kong University of Science and Technology - Programme Information

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE ^{Note1}	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	4
MATHEMATICS COMPULSORY PART	3

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note2	3
Or	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT ^{Note2}	3

2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.
- 3. Interview is compulsory for admissions.

For more details about admissions score calculation, please refer

to: https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts Undergraduate Recruitment & Admissions, HKUST Business School

Email: bmadmit@ust.hk
Tel: (852) 2358 6005

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 30

Interview Arrangements Yes (on a selective basis)

Funding Category UGC-funded

Admissions Scores https://join.hkust.edu.hk/publication

Application Statistics (after Modification of Programme Choices)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	105	70	173	267	215	830
2023	106	94	125	245	231	801
2022	106	87	169	264	213	839
2021	144	114	170	205	206	839
2020	72	83	186	238	199	778
2019	134	98	167	241	223	863
2018	143	102	188	289	279	1001
2017	111	95	179	293	246	924
2016	96	129	234	326	317	1102

Offer Statistics (as at the Announcement of the Main Round Offer Results)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	33	0	0	0	0	33
2023	33	0	0	0	0	33
2022	28	0	0	0	0	28
2021	27	0	0	0	0	27
2020	27	0	0	0	0	27
2019	27	0	0	0	0	27
2018	27	0	0	0	0	27
2017	30	0	0	0	0	30
2016	20	0	0	0	0	20

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The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No. JS5332

Programme Full Name BSc in Quantitative Finance

理學士(量化金融學)

Programme Short Name QFIN

Short Description The BSc in Quantitative Finance (QFIN) program is designed for students with a

strong desire to pursue a career in the finance industry.

Students will follow an integrated curriculum covering areas in finance, mathematics, statistics, data analytics and computer programming. Students will acquire knowledge and skills to solve complex financial problems. Important topics covered in the program include investment analysis, portfolio management, risk management, derivative securities, and quantitative trading.

Our graduates are well prepared for professional qualifications such as the Chartered Financial Analyst (CFA), the Certified Financial Planner (CFP), the Financial Risk Manager (FRM) and the Professional Risk Manager (PRM). Meanwhile, our curriculum is also flexible enough to accommodate students' interest in choosing their additional majors or minors. The BSc in Computer Science (COSC) is one of the most popular additional majors for QFIN students. Available minors include, but not limited to, Actuarial Mathematics, Big Data Technology, Entrepreneurship, Information Technology, and Mathematics.

Our program offers a wide range of training and enrichment activities, such as Career Mentorship Program, QFIN Speaker Series, Undergraduate Research Opportunities Program (UROP), International Exchange Program, Bloomberg Market Concepts Certification, business case competitions, personal development training, and company visits.

It is common for our students to take one or two semesters of study leave to work as full-time interns at financial firms. The connection with the industry and the experiences from multiple internships give them a significant advantage in the job market upon graduation. QFIN graduates are highly sought after by employers from the finance industry and across different business sectors.

Extended Major

QFIN students may apply for the extended major in Artificial Intelligence or Digital Media and Creative Arts at the end of the 3rd term of study, if they satisfy the extended major requirement. Students completing the extended major will graduate with a title bearing both the traditional major subject they selected and the extended major. For details, please refer to "JS5300 Business & Management".

The Year 1 curricula of JS5332 QFIN and JS5300 B&M are identical. JS5332 allows students who have a special interest in BSc QFIN to directly enter the major. Those admitted to JS5300 may apply to enter QFIN or other business majors via the major selection exercises held at the end of the first three terms. Students interested in QFIN should include either or both JS5332 and JS5300 in their program choices. Please click here for details of JS5300 Business and Management.

Interview is compulsory for admissions. Band A applicants who show talents and potentials for QFIN study will be invited to engagement activities and interviews in May–July 2025.

https://fina.hkust.edu.hk/programs/bsc-in-quantitative-finance/bsc-qf-overviewhttps://bmundergrad.hkust.edu.hk/admissions/program-overview/proghighlight

Remarks

Programme Website

The Hong Kong University of Science and Technology - Programme Information

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE ^{Note1}	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- 4. Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	4
MATHEMATICS COMPULSORY PART	3
Elective Subject(s)	Minimum Level
Elective Subject(s) ANY 2 SUBJECTS Note2	Minimum Level 3
, ,,	
ANY 2 SUBJECTS Note2	

2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.
- 3. Interview is compulsory for admissions.

For more details about admissions score calculation, please refer

to: https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts Undergraduate Recruitment & Admissions, HKUST Business School

Email: bmadmit@ust.hk
Tel: (852) 2358 6005

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 20

Interview Arrangements Yes (on a selective basis)

Funding Category UGC-funded

Admissions Scores https://join.hkust.edu.hk/publication

Application Statistics (after Modification of Programme Choices)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	65	40	86	111	116	418
2023	38	30	76	93	105	342
2022	82	42	70	95	139	428
2021	104	36	73	94	104	411
2020	68	44	68	81	109	370
2019	63	30	65	105	106	369
2018	73	41	69	119	104	406
2017	53	32	55	101	86	327
2016	70	55	75	115	107	422

Offer Statistics (as at the Announcement of the Main Round Offer Results)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	18	0	0	0	0	18
2023	13	0	0	0	0	13
2022	20	0	0	0	0	20
2021	20	0	0	0	0	20
2020	20	0	0	0	0	20
2019	16	0	0	0	0	16
2018	16	0	0	0	0	16
2017	17	0	0	0	0	17
2016	12	0	0	0	0	12

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The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No. JS5411

Programme Full Name BSc in Global China Studies

理學士(環球中國研究)

Programme Short Name GCS

Short Description Global China Studies offers students a unique portfolio of knowledge about China

through a global and comparative perspective. This is achieved through an interdisciplinary curriculum that explores the social, cultural, historical, economic and political developments within China, as well as its global influence and interactions. Training in comparative and advanced research methods provides students with the tools to conduct an original research project mentored by a dedicated faculty advisor in the final year. GCS students have ample opportunities to study abroad and pursue internships. To prepare our graduates for future leadership roles, the program emphasizes critical thinking, verbal and written

communication, creativity, and collaboration.

Remarks An ELITE program prepares you to conduct critical and comprehensive analysis of

issues related to China in global context. Its inter-disciplinary training in humanities and social science will help you develop skills for future leadership in academic,

political or commercial circles.

Programme Website https://shss.hkust.edu.hk/ug/major/gcs

https://join.hkust.edu.hk/

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE ^{Note1}	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

- Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- 4. Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

The Hong Kong University of Science and Technology - Programme Information

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT	3
Or	
ANY 2 SUBJECTS Note3	3

Notes:

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.
- 3. Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

For more details about admissions score calculation, please refer to:

https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts Global China Studies Program Office

Email: gcspgm@ust.hk
Tel: (852) 2358 8023

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 50

Interview Arrangements Yes (on a selective basis)

Funding Category UGC-funded

Admissions Scores https://join.hkust.edu.hk/publication

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JOINT UNIVERSITY PROGRAMMES ADMISSIONS SYSTEM 2025 Application for Admission The Hong Kong University of Science and Technology - Programme Information

Application Statistics (after Modification of Programme Choices)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	242	118	112	144	120	736
2023	134	88	81	105	137	545
2022	140	95	101	98	109	543
2021	110	69	79	95	113	466
2020	107	109	115	165	148	644
2019	182	112	157	234	194	879
2018	152	143	236	329	335	1195
2017	310	226	251	339	349	1475
2016	151	168	246	358	476	1399
2015	338	407	562	850	875	3032
2014	216	272	497	846	971	2802
2013	361	416	723	1197	1333	4030
2012	219	330	729	1348	1416	4042

Offer Statistics (as at the Announcement of the Main Round Offer Results)

2012	219	330	729	1348	1416	4042
Year	Band A	Band B	Band C	Band D	Band E	Total
2024	51	2	0	0	0	53
2023	50	2	0	0	0	52
2022	46	3	1	0	0	50
2021	50	2	2	1	1	56
2020	41	1	0	0	0	42
2019	50	2	0	0	0	52
2018	45	1	0	0	0	46
2017	57	0	0	0	0	57
2016	46	1	1	0	0	48
2015	46	2	0	0	0	48
2014	45	1	0	0	0	46
2013	44	4	0	0	0	48
2012	43	4	0	0	0	47

2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No. JS5412

Programme Full Name BSc in Quantitative Social Analysis

理學士(定量社會數據分析)

Programme Short Name QSA

Short Description

Quantitative Social Analysis prepares students for the rapidly growing number of positions in business, government, and the non-profit sector that involve the analysis of social data and interpretation and presentation of results. In all of these sectors, rising demand for employees with relevant skills is being driven by the rapid increases in the amount and complexity of social data being collected online and by surveys, or otherwise being made available.

The major provides an integrated training in social science theory and evidence, statistical methods, the analysis of social data, and the interpretation and presentation of results. To achieve these goals, the program includes required courses that offer foundational training in quantitative methods and social science paradigms, electives that offer opportunities for advanced methodological training and deeper engagement of topics in social science, and a capstone project in which students will apply the skills they have learned to carry out an analysis on a topic of their choice. For their social science topics courses, students choose from a menu of courses in sociology, political science, economics, and other disciplines offered by faculty in the Division of Social Science. For their methodological training, students choose from a menu of courses offered by Social Science, Math, and other units.

Through this training, students will learn how to apply advanced quantitative methods to complex datasets in a way that accounts for the unique challenges associated with the analysis of social data, and reflects an understanding of existing social theory and evidence. They will learn how to identify a research question, collect and manage complex social data, carry out analysis, and then develop, test, and refine hypotheses informed by social science theory.

Graduates will also be well-prepared for postgraduate programs in social science, business, policy, and other fields.

The program is ideal for students with quantitative skills who would like to apply them in the study of topics related to society, politics, and the economy.

The HKUST Division of Social Science is widely considered one of the strongest in Asia. It includes more than 25 faculty members from five different disciplines: Economics; Sociology; Political Science; Psychology; and Geography. It is especially noted for its strength in quantitative research and training.

Remarks

Programme Website

https://shss.hkust.edu.hk/ug/major/qsa https://join.hkust.edu.hk

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE Note1	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	3

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note2	3
Or	
ANY 1 SUBJECT ^{Note2}	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.

For more details about admissions score calculation, please refer to: https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee

HK\$ 44,500

2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

Contacts Quantitative Social Analysis Program Office

Email: qsapgm@ust.hk Tel: (852) 2358 8023

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 26

Interview Arrangements Yes (on a selective basis)

Funding Category UGC-funded

Admissions Scores https://join.hkust.edu.hk/publication

Application Statistics (after Modification of Programme Choices)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	77	61	75	90	80	383
2023	109	70	84	85	106	454
2022	118	72	79	98	78	445
2021	55	60	86	94	107	402
2020	55	71	112	157	149	544
2019	143	86	162	213	181	785
2018	736	424	297	243	233	1933
2017	46	42	51	58	72	269

Offer Statistics (as at the Announcement of the Main Round Offer Results)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	27	1	0	0	0	28
2023	33	1	0	0	0	34
2022	34	3	0	0	0	37
2021	25	0	0	0	0	25
2020	17	1	0	0	0	18
2019	27	1	0	0	0	28
2018	30	0	0	0	0	30
2017	19	4	3	0	0	26

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The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No.

JS5711

Programme Full Name

BSc in Integrative Systems and Design

理學士(綜合系統與設計)

Programme Short Name

ISDN

Short Description

Under the Academy of Interdisciplinary Studies, the BSc in Integrative Systems and Design (ISDN) is the first experiential learning degree program in Hong Kong to nurture technologists and innovators through a multidisciplinary training in integrative systems and design.

ISDN adopts a student-centric curriculum, which is created based on their talents and interests, and a project-based learning approach that students study and work in teams to enhance their people skills. Students acquire knowledge in design and systems thinking, specific technology and entrepreneurial spirit through learning-bydoing. The birth of disruptive innovations requires both cutting-edge science and engineering advancement. This creates a huge demand for innovators who can integrate know-hows that span different disciplines in a human-centered mindset.

Career Prospect

ISD graduates can enjoy a diverse range of career opportunities that train them to tackle real-world problems throughout the program. Some examples include:

- Design engineers with the ability to apply design principle to create innovative engineering solution.
- Technology consultants and analyst specializing in effectively understanding user needs and possessing design competencies beyond simple appreciation of design.
- Product architect and manager leading multi-disciplinary team from product definition to deployment.
- Entrepreneur with human-centered approach and deep technology insights.
- Researchers in transdisciplinary research domain for integrative systems.

Remarks

Interview/Team-based Design Challenge and the submission of Design and Technology Project experience document (DTP) are compulsory for admissions.

Programme Website

https://isd.hkust.edu.hk/academics/bsc-in-integrative-systems-and-design-isd https://ais.hkust.edu.hk/

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE ^{Note1}	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- 4. Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	3

Elective Subject(s)	Minimum Level
ANY 1 SUBJECT ^{Note2}	3
BIOLOGY or CHEMISTRY or PHYSICS or INFORMATION AND COMMUNICATION TECHNOLOGY	3
Or	
BIOLOGY or CHEMISTRY or PHYSICS or INFORMATION AND COMMUNICATION TECHNOLOGY	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.
- 3. Candidates applying for admission to the BSc in ISD (ISDN) program are required to upload a Design and Technology Project experience document (DTP), describing school or personal-initiated projects and extra-curricular activities. It highlights candidates' previous project work detailing the how, why and what of the projects. Students may extract relevant materials from their Student Learning Profile (SLP) or Other Experiences and Achievements (OEA) to be included as part of the DTP. Note that the submission of DTP is MANDATORY; candidates who fail to submit the DTP will not be considered for the application. Detailed guidelines and deadlines for submission can be found at http://isd.ust.hk/education/bsc-in-integrative-systems-and-design/.
- 4. The shortlisted candidate will be invited for the MANDATORY

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The Hong Kong University of Science and Technology - Programme Information

Interview/Team-based Design Challenge. For the format and schedule of the Interview/Team-based Design Challenge, please visit: http://isd.ust.hk/education/bsc-in-integrative-systems-and-design/.

For more details about admissions score calculation, please refer

to: https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts Division of Integrative Systems and Design

Email: <u>isd@ust.hk</u> Tel: (852) 3469 2723

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 20

Interview Arrangements Yes (on a selective basis)

Funding Category UGC-funded

Admissions Scores https://join.hkust.edu.hk/publication

Application Statistics (after Modification of Programme Choices)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	25	17	33	65	55	195
2023	32	38	68	88	96	322
2022	34	53	81	97	80	345
2021	36	38	66	114	111	365
2020	31	40	77	105	90	343
2019	69	61	87	113	95	425

Offer Statistics (as at the Announcement of the Main Round Offer Results)

2019	09	01	01	113	93	423
Year	Band A	Band B	Band C	Band D	Band E	Total
2024	7	0	0	0	0	7
2023	9	0	0	0	0	9
2022	8	0	0	0	0	8
2021	10	0	0	0	0	10
2020	10	0	0	0	0	10
2019	10	0	0	0	0	10

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2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No. JS5811

Programme Full Name BSc in Biotechnology and Business

理學士(生物科技及商學)

Programme Short Name BIBU

Short Description

The Biotechnology and Business (BIBU) program (JS5811) is jointly offered by the School of Science and the School of Business and Management. It aims to groom students with a hybrid interest in both biotechnology applications and business operations. It offers students a broad-based learning experience that encompasses essential life science and biotechnology knowledge, as well as complementary business know-how, including accounting, finance, economics, marketing, operations management. It also enhances students' creative and critical thinking abilities while helping them develop a global outlook on biotechnology development and applications, thereby laying a solid foundation of knowledge and skills to develop, manage, and market biotechnology initiatives.

The goal of the program is to nurture competent students to become industry professionals who possess both technical knowledge and business mind. Ideal candidates will be students who are technically competent, interested in biotechnology applications, as well as eager to develop a leadership career in the biotechnology or life science-related industries.

The holistic BIBU experience prepares students to excel in any career path they aspire to. This program offers rigorous training in both biotechnology and business, which is designed to prepare students for successful leadership positions within the biotechnology industry. Potential employers include multinational pharmaceutical companies, vendors of biotechnology products/services, consulting firms focusing on the biotechnology and pharmaceutical industries. A wide range of career opportunities are available in both private and public sectors.

Remarks

Students can apply for the BIBU program through direct choice in JUPAS, or apply for transfer from the Science (Group B) program (JS5103) of the School of Science, or any Business School programs of the School of Business and Management into BIBU after their first year of study. Students interested in BIBU are encouraged to include both Biotechnology and Business (BIBU) program (JS5811) and either Science (Group B) program (JS5103) or Business and Management program (JS5300) in their JUPAS program choices.

Programme Website

https://bibu.hkust.edu.hk/ http://join.hkust.edu.hk/

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE Note1	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

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The Hong Kong University of Science and Technology - Programme Information

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	4
MATHEMATICS COMPULSORY PART	3

Elective Subject(s)	Minimum Level	
Two of the following elective subjects:		
ANY 1 SUBJECT ^{Note2}	3	
CHEMISTRY	3	
BIOLOGY	3	

Notes:

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects and Mathematics Extended Module 1 or 2.

For more details about admissions score calculation, please refer to: https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee

HK\$ 44,500

Contacts

School of Science

HKUST - JS5811 Last Modified on 24 Apr 2025 (10:47 am)

The Hong Kong University of Science and Technology - Programme Information

Email: ugscience@ust.hk
Tel: (852) 2358 5065

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 25

Interview Arrangements Yes (on a selective basis)

Funding Category UGC-funded

Admissions Scores https://join.hkust.edu.hk/publication

Application Statistics (after Modification of Programme Choices)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	65	78	139	208	195	685
2023	35	57	95	194	180	561
2022	58	52	111	240	195	656
2021	97	72	158	205	215	747
2020	64	68	172	269	232	805
2019	88	66	169	238	204	765
2018	81	84	171	285	244	865
2017	93	88	189	298	290	958
2016	83	107	198	263	259	910

Offer Statistics (as at the Announcement of the Main Round Offer Results)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	24	0	0	0	0	24
2023	15	0	0	0	0	15
2022	20	0	0	0	0	20
2021	25	0	0	0	0	25
2020	19	0	0	0	0	19
2019	23	0	0	0	0	23
2018	24	0	0	0	0	24
2017	26	0	0	0	0	26
2016	19	0	0	0	0	19

HKUST - JS5811 Last Modified on 24 Apr 2025 (10:47 am)

2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No. JS5812

Programme Full Name BSc in Environmental Management and Technology

理學士(環境管理及科技)

Programme Short Name EVMT

Short Description

Sustainability is of paramount importance for the well-being of current and future generations. It is a global challenge that requires the attention and action of every organization. The BSc in Environmental Management and Technology (EVMT) program is at the forefront of tackling the pressing global concerns related to environmental and sustainability issues. This program offers motivated students a unique opportunity to become environmental and sustainability professionals equipped with cross-disciplinary knowledge to develop and implement ecologically and economically sound solutions. Graduates of the program are prepared to take on the role of sustainability managers and environmental professionals in corporations both in Hong Kong and around the globe.

Under the Academy of Interdisciplinary Studies, the EVMT program leverages HKUST's expertise in science, engineering, management, and the social sciences. By examining environmental and sustainability issues from multiple perspectives, students are empowered to integrate different viewpoints and generate innovative ideas and solutions. The program features specially designed courses that cover a wide range of subjects, including environmental technology for impact assessment, environmental law, environmental, social, and governance (ESG) management and reporting, green business strategy, energy sources and usage, sustainable development, and life cycle assessment.

In the final year of study, students have the opportunity to put theory into practice through the Capstone Project, where they work on real-world problems with companies and NGOs. The program also emphasizes practical experience through internships and exchanges, allowing students to develop their social skills, effective communication, teamwork, and leadership abilities. EVMT is accredited by the Hong Kong Institute of Qualified Environmental Professionals (HKIQEP).

Career Prospects

Graduates of the EVMT program are well-equipped to pursue rewarding careers in multinational firms, government agencies, and non-governmental organizations. With their integrated academic and practical training, they are uniquely positioned to meet the growing demand for environmental and sustainability professionals in various sectors. The program prepares students to understand the complex interface between the environment and organizations, making them valuable assets in addressing the global challenge of environmental sustainability.

Employment status of EVMT graduates:

- Business and commerce (50%)
- Environmental consultancy (15%)
- NGO (15%)
- Further study (15%)
- Other (5%)

Remarks

Programme Website http://envr.ust.hk/evmt/
http://envr.ust.hk/evmt/

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The Hong Kong University of Science and Technology - Programme Information

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE ^{Note1}	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	4
MATHEMATICS COMPULSORY PART	3

Elective Subject(s)	Minimum Level
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT	3
Or	
ANY 2 SUBJECTS Note3	3

2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.
- Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

For more details about admissions score calculation, please refer to:

https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts Ms Sharon Chong

Email: evmt@ust.hk
Tel: (852) 2358 8363

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 21

Interview Arrangements Yes (on a selective basis)

Funding Category UGC-funded

Admissions Scores https://join.hkust.edu.hk/publication

Application Statistics (after Modification of Programme Choices)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	149	85	134	207	194	769
2023	37	58	82	121	148	446
2022	43	53	115	178	183	572
2021	66	52	128	204	188	638
2020	47	58	147	198	198	648
2019	48	47	127	203	217	642
2018	50	79	163	280	290	862
2017	100	90	195	343	332	1060
2016	87	89	207	293	291	967

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2025 Application for Admission The Hong Kong University of Science and Technology - Programme Information

Offer Statistics (as at the Announcement of the Main Round Offer Results)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	23	0	0	0	0	23
2023	10	0	0	0	0	10
2022	15	0	0	0	0	15
2021	15	0	0	0	0	15
2020	13	0	0	0	0	13
2019	13	0	0	0	0	13
2018	14	0	0	0	0	14
2017	15	0	0	0	0	15
2016	13	0	0	0	0	13

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2025 Application for Admission
The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No. JS5813

Programme Full Name BSc in Mathematics and Economics

理學士(數學與經濟學)

Programme Short Name MAEC

Short Description

The Mathematics and Economics (MAEC) program (JS5813) is jointly offered by the School of Science and the School of Business and Management. The program provides students with solid training in the fundamental theories of both mathematics and economics. The curriculum equips students with quantitative reasoning skills, conceptual understanding and the ability to effectively communicate in mathematics and in the language of economics and social sciences. This interdisciplinary degree program is suitable for students who seek to obtain a finance industry position that emphasizes quantitative skills or who intend to pursue postgraduate study in applied mathematics, economics, business or related areas such as operations research or management science.

The complexity and technical aspects of contemporary economic problems exhibit strong synergy between mathematics and economics. The program offers an advantage to students who would otherwise major in mathematics or economics alone. We aim at providing progressively challenging mathematics and economics courses that equip students with a strong quantitative background in economics and related areas in management and finance, thus preparing them for a successful career in the banking and finance industry or further studies in graduate school.

Career opportunities in the actuarial, banking and finance industry in Hong Kong are promising for those capable of applying mathematical tools to understand the financial markets and make economic forecasts. Graduates with an interdisciplinary degree are increasingly valued and needed in the job market, and tend to have more diverse career options than those majoring in Mathematics or Economics alone. A number of MAEC alumni have joined top-ranked financial institutions and multinational firms. Our MAEC graduates are equipped with sufficient background for entry into advanced/professional degree programs in economics, financial mathematics, statistics, and other business-related fields. Recent graduates have been admitted into top PhD/Master's programs at leading universities worldwide.

Remarks

Students can apply for the MAEC program through direct choice in JUPAS, or apply for transfer into MAEC from the Science (Group A) program (JS5102) of the School of Science, or any Business School programs of the School of Business and Management after their first year of study. Students interested in MAEC are encouraged to include both Mathematics and Economics (MAEC) program (JS5813) and either Science (Group A) program (JS5102) or Business and Management program (JS5300) in their JUPAS program choices.

Programme Website

https://maec.hkust.edu.hk/ https://join.hkust.edu.hk/

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE Note1	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

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Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	4
MATHEMATICS COMPULSORY PART	3

Elective Subject(s)	Minimum Level
Two of the following elective subjects:	
ANY 1 SUBJECT ^{Note2}	3
CHEMISTRY	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ECONOMICS	3
PHYSICS	3
BIOLOGY	3

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.

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The Hong Kong University of Science and Technology - Programme Information

For more details about admissions score calculation, please refer to:

https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts School of Science

Email: ugscience@ust.hk
Tel: (852) 2358 5065

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 15

Interview Arrangements Yes (on a selective basis)

Funding Category UGC-funded

Admissions Scores https://join.hkust.edu.hk/publication

Application Statistics (after Modification of Programme Choices)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	49	69	147	164	147	576
2023	56	73	93	142	161	525
2022	33	53	113	157	149	505
2021	58	81	133	163	174	609
2020	62	86	142	170	174	634
2019	50	66	122	184	183	605
2018	58	77	142	236	209	722
2017	75	93	171	281	254	874
2016	59	95	142	236	215	747

Offer Statistics (as at the Announcement of the Main Round Offer Results)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	14	0	0	0	0	14
2023	19	0	0	0	0	19
2022	8	0	0	0	0	8
2021	14	0	0	0	0	14
2020	15	0	0	0	0	15
2019	12	0	0	0	0	12
2018	17	0	0	0	0	17
2017	11	0	0	0	0	11
2016	15	0	0	0	0	15

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The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No.

JS5814

Programme Full Name

BSc in Risk Management and Business Intelligence

理學士(風險管理及商業智能學)

Programme Short Name

RMBI

Short Description

Combining the world-class expertise of HKUST School of Business and Management, School of Engineering, and School of Science, the BSc program in Risk Management and Business Intelligence (RMBI) integrates risk management and business intelligence studies in one single undergraduate program to equip graduates with quantitative techniques and business knowledge to assess and mitigate risks effectively with the analysis and management of the ever-growing volume of business data. The curriculum encompasses:

- Understanding of risks in financial institutions and other firms, including market risks, credit risks, operational risks, and other business risks;
- Mathematical models and methods for assessing and managing risks; and
- Data/text mining methods and advanced technologies to analyze and manage the increasingly large volume of business data available for decision-making

RMBI students are required to take courses in four key areas: (a) integration of risk management and business intelligence; (b) financial investment, accounting and business; (c) risk assessment and modelling; (d) business intelligence tools and technologies. A wide range of disciplinary elective courses are offered.

An academic option "Financial Technology" is provided to students who wish to pursue a deeper understanding of financial technology and its engineering foundations, crypto ventures and the latest development in the area.

The Dual Degree 4+1 Pathway (BScRMBI + MScFintech) allows motivated RMBI students to pursue more in-depth exposure and development in Fintech. Selected students will start taking MSc Fintech courses in their UG year 4, and be admitted to the MSc program as full-time students in the following year. Students in this 4+1 pathway will complete both degrees in 5 years and might save up to 40% MSc tuition fee.

The corporate-sponsored capstone projects connect students with leading companies such as Ernst & Young, Hong Kong Monetary Authority, Insurance Authority, Fubon Bank and WeBank. The in-depth study of business cases allow students to apply the classroom learning to real-world situations, cultivate creativity and critical thinking, and develop project management skills.

RMBI students enjoy the opportunities to join a variety of enrichment activities including overseas exchange, seminars, internship, Mentorship Program, RMBI Symposium, International Business Case Competitions, and various professional training and workshops to enhance their learning through hands-on practice, enrich their problem-solving and communication ability, and excel in their career and personal development.

RMBI students are well educated for a wide range of functions and industries including analysts and consultants in the banking sector, asset management, accounting and audit firms, management consultancies and IT advisory, etc.

RMBI students may apply for the **extended major in Artificial Intelligence or Digital Media and Creative Arts** at the end of the 3rd term of study, if they satisfy the extended major requirement. RMBI students completing the extended major will graduate with a title bearing both the RMBI major and the extended major. For

details, please refer to "JS5300 Business & Management".

Remarks

Students may directly apply for JS5814 BSc RMBI program in JUPAS if they have a special interest in risk management and business intelligence. For students who would like to take time to explore their academic interest, they may apply to enter the School of Business and Management, the School of Engineering or the School of Science first and then join the RMBI program via the major selection exercise after completing the first year of study.

Interview is compulsory for admissions. Shortlisted Band A applicants will be invited to program-specific interviews or engagement activities in May–July 2025.

Programme Website

https://rmbi.hkust.edu.hk/

https://bmundergrad.hkust.edu.hk/admissions/program-overview/proghighlight

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE Note1	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- 1. Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- 4. Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

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Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	4
MATHEMATICS COMPULSORY PART	3

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note2	3
Or	
ANY 1 SUBJECT ^{Note2}	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.

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- 2. The above subjects refer to Category A subjects.
- 3. Interview is compulsory for admissions.

For more details about admissions score calculation, please refer to:

https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts RMBI Program Office

Email: joinrmbi@ust.hk
Tel: (852) 3469 2399

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 22

Interview Arrangements Yes (on a selective basis)

Funding Category UGC-funded

Admissions Scores https://join.hkust.edu.hk/publication

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The Hong Kong University of Science and Technology - Programme Information

Application Statistics (after Modification of Programme Choices)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	68	42	94	169	188	561
2023	35	39	83	170	128	455
2022	63	51	97	140	159	510
2021	72	71	116	143	148	550
2020	63	63	106	185	167	584
2019	99	60	111	179	176	625
2018	67	54	132	191	225	669
2017	85	58	120	210	228	701
2016	59	49	111	190	206	615

Offer Statistics (as at the Announcement of the Main Round Offer Results)

20.0		.0	• • •	.00	200	0.0
Year	Band A	Band B	Band C	Band D	Band E	Total
2024	23	0	0	0	0	23
2023	19	0	0	0	0	19
2022	24	0	0	0	0	24
2021	24	0	0	0	0	24
2020	22	0	0	0	0	22
2019	18	0	0	0	0	18
2018	22	0	0	0	0	22
2017	24	0	0	0	0	24
2016	19	0	0	0	0	19

The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No. JS5822

Programme Full Name BSc in Sustainable and Green Finance

理學士(可持續發展及綠色金融)

Programme Short Name SGFN

Short Description The BSc in Sustainable

The BSc in Sustainable and Green Finance (SGFN) program is at the forefront of undergraduate education in Hong Kong to equip students with interdisciplinary knowledge and skills in both Business & Finance and Environment & Sustainability areas. The program is jointly offered by the School of Business and Management and the Division of Environment and Sustainability, designed for students who would like to pursue a career in the sustainable and green finance industry.

Investing in sustainability has been a global megatrend in recent years driven by the collective effort among governments and businesses around the world to address climate risks. The global net-zero transition requires business and political leaders to better manage sustainability-related risks and reprioritize the economic activities and investment portfolios toward sustainable development. It creates tremendous opportunities in different areas within economies, including carbon pricing and trading market, sustainability-linked debt market, green financial product development, sustainable supply chain financing, environment, social, and governance (ESG) management and strategy development, etc.

SGFN program nurtures students to be effective leaders in the sustainable and green finance industry. The curriculum overlays business and finance topics with sustainability significance, which covers the latest sustainable and green finance development at national and global levels to provide students with a global perspective in the field with local relevance. Some courses are newly designed to address the growing attention on sustainable finance issues, important topics include ESG investing, governing green finance, sustainable supply chain management, risk management, circular economy, and so on. The learning experience in the SGFN program is across the spectrum of theory and practice. Wide range of co-curricular activities are provided for students to connect with the industry and to support students' personal development.

Sustainable and green finance professionals are highly desirable globally. SGFN graduates will be able to develop careers in different sectors, including investment/retail banking, asset management, corporate finance, risk management, ESG consulting, capable in conducting sustainable investment analyses, ESG analyses, sustainability consulting, sustainable finance product development and so on

JS5822 allows students who have a special interest in BSc SGFN to directly enter the major. For students who would like to take time to explore their academic interest, they may also apply to JS5300 Business and Management and join the SGFN program via the major selection exercise after completing the first year of study. Please click here for details of JS5300 Business and Management.

Interview is compulsory for admissions. Band A applicants will be invited to program interviews and engagement activities in May-July 2025.

Programme Website https://sgfn.hkust.edu.hk

https://bmundergrad.hkust.edu.hk/admissions/program-overview/proghighlight

Remarks

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The Hong Kong University of Science and Technology - Programme Information

General Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE ^{Note1}	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note4	3
Or	
ANY 1 SUBJECT	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Notes:

- Non-Chinese speaking (NCS) students may use an alternative Chinese subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	4
MATHEMATICS COMPULSORY PART	3

Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS Note2	3
Or	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT ^{Note2}	3

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The Hong Kong University of Science and Technology - Programme Information

- 1. The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.

3. Interview is compulsory for admissions.

For more details about admissions score calculation, please refer

to: https://join.hkust.edu.hk/admissions/jupas/.

First Year Tuition Fee HK\$ 44,500

Contacts SGFN Program Office

Email: sgfn@ust.hk Tel: (852) 2358 8223

Study Level Bachelor's Degree

Duration of Study 4 years

First Year Intake 18

Interview Arrangements Yes (on a selective basis)

Funding Category UGC-funded

Admissions Scores https://join.hkust.edu.hk/publication

Application Statistics (after Modification of Programme

Choices)

Offer Statistics (as at the Announcement of the Main Round Offer Results)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	31	40	55	106	103	335
2023	26	17	45	69	99	256
2022	25	30	57	90	90	292
Year	Band A	Band B	Band C	Band D	Band E	Total
2024	17	0	0	0	0	17

2022	25	30	57	90	90	292
Year	Band A	Band B	Band C	Band D	Band E	Total
2024	17	0	0	0	0	17
2023	9	0	0	0	0	9
2022	9	0	0	0	0	9

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The Hong Kong University of Science and Technology - Programme Information

JUPAS Catalogue No.

Programme Full Name

Programme Short Name

Short Description

JS5901

BEng/BSc & BBA Dual Degree Program in Technology & Management 科技及管理學雙學位課程

T&M-DDP

Overview

Under the Academy of Interdisciplinary Studies, the Dual Degree Program in Technology & Management (T&M-DDP) is designed to provide a world-class interdisciplinary education that emphasizes technological innovation and managerial leadership with an inclination towards a global perspective. T&M-DDP, the first of its kind in Hong Kong, offers high-caliber students an inspiring opportunity to gain two internationally-recognized degrees in five years: Bachelor of Engineering (BEng) or Bachelor of Science (BSc), and Bachelor of Business Administration (BBA).

T&M-DDP empowers students the skills to analyze issues from both technological and business viewpoints and to solve problems with both quantitative and qualitative methodologies. Students also develop awareness of different cultures and global perspectives and foster a willingness to serve. With double degrees in technology and management, our graduates have a wide variety of career advancement opportunities.

Curriculum

As a fully-integrated program, T&M-DDP offers a holistic curriculum where students study engineering/science and business courses every year. In addition to the major disciplines, students are exposed to courses in mathematics, entrepreneurship, social science and humanities, and business communications in English and Chinese which sharpen their analytical skills, critical thinking, and broaden their horizons. The program is challenging yet rewarding as it delivers exclusive opportunities for students to acquire broad and deep knowledge in technology and management.

BEng/BSc Options:

- 1. BEng in Aerospace Engineering*#
- 2. BEng in Artificial Intelligence^#
- 3. BEng in Bioengineering*#
- 4. BEng in Chemical Engineering*#
- BEng in Civil and Environmental Engineering*#
- 6. BEng in Civil Engineering*#
- 7. BEng in Computer Engineering#
- 8. BEng in Computer Science#
- BEng in Decision Analytics*#
- 10. BEng in Electronic Engineering*#11. BEng in Industrial Engineering &
- Engineering Management*#

 12. BSc in Integrative Systems &

 Pagins*#
- Design*#

 13. BEng in Mechanical Engineering*#
- BSc in Biotechnology (offered by the School of Science)

BBA Options:

AND

- 1. BBA in Economic
- 2. BBA in Finance
- BBA in General B Management
- 4. BBA in Global Bu
- 5. BBA in Managem
- 6. BBA in Marketing

Enrichment Activities & Signature Courses

Apart from overseas exchange and internship opportunities, T&M-DDP offers a

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^{*}These majors can be declared with an Extended Major in Artificial Intelligence #These majors can be declared with an Extended Major in Digital Media and Creative Arts

[^]Subject to approval

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The Hong Kong University of Science and Technology - Programme Information

series of unique TEMG courses to cultivate students' innovative thinking, deepen their knowledge of technology and management, and develop their communication and interpersonal skills, equipping them to become tomorrow's global leaders:

T&M International Business Plan Competition (TEMG4970): This is a popular international event co-organized with overseas partner institutions in different continents, such as the University of Illinois at Urbana-Champaign, University of Bayreuth, King Abdullah University of Science and Technology, and National University of Singapore, just to name a few. Participants work in multinational teams to develop creative applications and viable business plans for an emerging technology.

T&M Corporate Consulting Projects (TEMG4950) and T&M Prototyping and Research Projects (TEMG4940): Students solve real-world challenges faced by our corporate sponsors using advanced technology and business strategies in the format of consulting, desktop research or solution prototyping. Past corporate sponsors include Arup, Bayer Japan, Google, JPMorgan, UBS, P&G, HARMAN, IBM, and PCCW-HKT, among many others.

T&M Case Analysis and Product Innovation (TEMG3950): This is a fundamental course to develop students' structured problem-solving skills using MECE frameworks, and communication skills using 5-Step Persuasive Selling in essay and presentation format. Also, it helps foster critical thinking using techniques such as Design Thinking, Value Proposition Design, and Business Model Canvas.

T&M Professional Activities (TEMG1010): Throughout the 5-year program, a variety of Technology & Management enrichment activities e.g. Survival Camp, Executive Forum, career workshops, are offered to enhance students' presentation and communication skills, develop their cross-cultural understanding, and cultivate their leadership abilities. These professional activities are customized for each class to meet the specific needs of students at different development stages.

Career Prospect

Dynamic and forward-looking, T&M-DDP graduates can handle technological issues and understand business management. Our graduates work in diverse industries: Banking and Finance (25%), Engineering (22%), Consultancy (15%), Further Studies (14%), Business Management (11%), Information Technology (10%) and Startups (3%). (as of Jan 2024).

Interview is compulsory for admission. Selected Band A applicants will be invited to attend an interview in May or July 2025.

https://techmgmt.hkust.edu.hk/ https://ais.hkust.edu.hk/

Core Subjects	Minimum Level
CHINESE LANGUAGENote1	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note2}	Attained
ENGLISH LANGUAGE	3
MATHEMATICS COMPULSORY PART	2
Elective Subject(s)	Minimum Level
Elective Subject(s) ANY 2 SUBJECTS Note4	Minimum Level
, ,,	
ANY 2 SUBJECTS Note4	

Notes:

1. Non-Chinese speaking (NCS) students may use an alternative Chinese

Remarks

Programme Website

General Entrance Requirements

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The Hong Kong University of Science and Technology - Programme Information

- subject, an HKDSE Other Language subject, or an HKDSE Applied Learning Chinese subject to satisfy the University's Chinese language requirement.
- 2. The result(s) of Liberal Studies in previous sitting(s) will also be considered in HKUST General Entrance Requirement. Level 2 or above is required. "Attained" level in Citizenship and Social Development and the result(s) of Liberal Studies will not be considered in the admissions score calculation.
- 3. The above subjects refer to Category A subjects.
- 4. Score 3 or above in Category C (Other Languages) subjects will also be considered as 2nd Elective. Please refer to https://join.hkust.edu.hk/admissions/jupas/ for the conversion of HKDSE level/grades to scores.

Calculation of scores for applicants with more than 1 sitting in HKDSE Examination

Once the minimum entrance requirements have been met, the best results achieved in all sittings will be used for calculating admissions scores.

Programme Entrance Requirements

First Year Tuition Fee

Contacts

First Year Intake

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
CITIZENSHIP AND SOCIAL DEVELOPMENT ^{Note1}	Attained
ENGLISH LANGUAGE	4
MATHEMATICS COMPULSORY PART	3

Elective Subject(s)	Minimum Level
MATHEMATICS EXTENDED MODULE 1 OR 2	3
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE or INFORMATION AND COMMUNICATION TECHNOLOGY	3
Or	
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE or INFORMATION AND COMMUNICATION TECHNOLOGY	3
ANY 1 SUBJECT ^{Note2}	3

Notes:

- The result(s) of Liberal Studies (Level 2 or above) achieved in previous sitting(s) will also be considered.
- 2. The above subjects refer to Category A subjects.
- 3. Interview is compulsory for admissions.

For more details about admissions score calculation, please refer to: https://join.hkust.edu.hk/admissions/jupas/.

HK\$ 44,500

The Dual Degree Program in Technology and Management is a five-year program. The fifth year of study is offered on a selffinancing basis that local students will be required to pay a higher tuition fee than the UGC-funded standard fee.

Ms Kris Chan

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Email: techmgmt@ust.hk
Tel: (852) 2358 8989

Study Level Bachelor's Degree

Duration of Study 5 years

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2025 Application for Admission

The Hong Kong University of Science and Technology - Programme Information

Interview Arrangements

Yes (for all applicants)

Funding Category

UGC-funded

Admissions Scores

https://join.hkust.edu.hk/publication

Application Statistics (after

• •	•
Modification	of Programme
Choices)	

Offer Statistics (as at the Announcement of the Main Round Offer Results)

Year	Band A	Band B	Band C	Band D	Band E	Total
2024	51	34	67	98	117	367
2023	50	34	65	97	97	343
2022	66	37	74	104	125	406
2021	71	50	68	107	126	422
2020	64	45	91	125	130	455
2019	71	36	90	99	130	426
2018	84	55	102	149	155	545
2017	108	57	112	159	177	613
2016	110	60	113	177	185	645
Year	Band A	Band B	Band C	Band D	Band E	Total
2024	20	0	0	0	0	20
2023	13	0	0	0	0	13
2022	20	0	0	0	0	20
2021	28	0	0	0	0	28