



**JOINT UNIVERSITY PROGRAMMES ADMISSIONS SYSTEM (JUPAS)**  
2021 JUPAS Admission  
The Hong Kong University of Science and Technology - Programme Information

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JOINT UNIVERSITY PROGRAMMES ADMISSIONS SYSTEM  
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<b>JUPAS Catalogue No.</b>	JS5101
<b>Programme Full Name</b>	International Research Enrichment 國際科研
<b>Programme Short Name</b>	IRE
<b>Remarks</b>	–
<b>Programme Website</b>	<a href="https://science.ust.hk">https://science.ust.hk</a> <a href="https://join.ust.hk">https://join.ust.hk</a>
<b>Contacts</b>	School of Science Email: <a href="mailto:ugscience@ust.hk">ugscience@ust.hk</a> Tel: 2358 5065
<b>Funding Category</b>	UGC-funded
<b>First Year Tuition Fee</b>	HK\$ 42,100

**Short Description**

The International Research Enrichment (IRE) program is designed for students 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.

**Program Curriculum:**

The IRE program (JS5101) has the same curriculum structure as the Science (Group A) program (JS5102) or Science (Group B) program (JS5103) of the School of Science at HKUST. However, students admitted to the IRE program can enjoy FREE choice among six major programs offered by the School: Biochemistry and Cell Biology, Biotechnology, Chemistry, Mathematics, Ocean Science and Technology, and Physics.

It further distinguishes itself from the regular Science program by providing students with

- (i) Admission to The Undergraduate Research Opportunities Program (UROP),
- (ii) Exchange to a foreign university, and
- (iii) A summer research internship opportunity in a foreign university or institution.

**Program Highlights:**

- Free choice of major programs among Biochemistry and Cell Biology, Biotechnology, Chemistry, Mathematics, Ocean Science and Technology, and Physics
- Tailor-made team building activities and field trips
- Participation in advanced research projects under the supervision of world-class professors
- Opportunities to meet with Nobel Laureates and renowned scientists
- Individualized Research Guidance and Mentoring from experienced Faculty
- Undergraduate Research Opportunities Program (UROP)
- Exchange opportunity in a renowned foreign university
  - Summer research internship opportunity in foreign universities and institutions
  - Scholarship support for overseas learning trips

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 the IRE program after their first year of study. Students interested in the IRE program are encouraged to include either one of Science (Group A) program (JS5102) or Science (Group B) program (JS5103), and the IRE program (JS5101) in their program choices in JUPAS.

**Study Level**

Bachelor's Degree

**First Year Intake**

21

**Duration of Study**

4 years

**General Entrance Requirements**

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
ENGLISH LANGUAGE	3
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	2
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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
ENGLISH LANGUAGE	3
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	2
Elective Subject(s)	Minimum Level
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE	3
ANY 1 SUBJECT <sup>Note1</sup>	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT <sup>Note1</sup>	3

Note 1: The above subjects refer to Category A subjects.

Remarks:

- (1) Interview is compulsory for admission.
- (2) For more details about admission score calculation, please refer to: <https://join.ust.hk/admissions/jupas/>.

**Interview Arrangements**

Yes (on a selective basis)

**Admissions Scores**

<https://join.ust.hk/admissions/jupas/>

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**Application Statistics (after Modification of Programme Choices)**

Year	Band A	Band B	Band C	Band D	Band E	Total
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
2013	143	141	216	299	348	1147

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

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

JUPAS Catalogue No.	JS5102
Programme Full Name	Science (Group A) 理學 A 組
Programme Short Name	SSCI-A
Remarks	–
Programme Website	<a href="https://science.ust.hk">https://science.ust.hk</a> <a href="https://join.ust.hk">https://join.ust.hk</a>
Contacts	School of Science Email: <a href="mailto:ugscience@ust.hk">ugscience@ust.hk</a> Tel: 2358 5065
Funding Category	UGC-funded
First Year Tuition Fee	HK\$ 42,100

**Short Description** The School of Science offers two program choices – 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 School-based programs at the School of Science provide an invaluable opportunity for students to have a deeper understanding of the world and themselves 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 greater course flexibility in accordance with their aspirations. In addition, they are given an environment where they can explore their aptitudes and nurture their interests during the first two to three terms before deciding their path of study among the programs offered by the School.

Diverse learning experiences including lectures, laboratory courses, capstone projects, signature courses, and language courses, especially designed for science students' needs, are integrated into the new curriculum of each major program. This ensures that students have a solid foundation and an adequate exposure to a range of science disciplines. The School has particularly placed enormous efforts and resources into designing its laboratory and signature courses with the aim of nurturing students' competency in experimental methods and logical analysis, which are the two indispensable pillars of scientific method.

The curricula are designed to cater for diversity. Most science major programs offer different study tracks and options, while providing opportunity for double majors and minors. Based on the students' interests, the programs provide opportunities for students to deepen their understanding of the major discipline, which will be useful for graduate degrees in the future. Meanwhile, interdisciplinary and collaborative efforts with other units within and outside of the University are emphasized in the science programs to ensure that our education is in-step with the ever-changing world.

Students' personal development continues to be of top concern. Beside academic components, co-curricular opportunities of an even more diverse nature (including but not limited to student exchange, undergraduate research, internship, community services and engagement programs designed for the School of Science students only) are to be provided to enrich and enhance students' university experience.

**Program Highlights:**

Students admitted to the Science (Group A) 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 the IRE program are encouraged to include both Science (Group A) program (JS5102) and IRE program (JS5101) in their program choices in JUPAS.

Under School-based admission, 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:

Offered by School of Science and Joint School Programs:

- BSc in Mathematics
- BSc in Physics
- BSc in Ocean Science and Technology
- BSc in Data Analytics in Science
- BSc in Mathematics with an Extended Major in Artificial Intelligence
- BSc in Physics with an Extended Major in Artificial Intelligence
- BSc in Ocean Science & Technology with an Extended Major in Artificial Intelligence
- BSc in Data Science and Technology
- BSc in Mathematics and Economics
- BSc in Risk Management and Business Intelligence

An interdisciplinary program:

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

<b>Study Level</b>	Bachelor's Degree
<b>First Year Intake</b>	424 (Combined intake for programs JS5102 and JS5103)
<b>Duration of Study</b>	4 years

<b>General Entrance Requirements</b>	<b>Core Subjects</b>	<b>Minimum Level</b>
	CHINESE LANGUAGE	3
	ENGLISH LANGUAGE	3
	LIBERAL STUDIES	2
	MATHEMATICS COMPULSORY PART	2
	<b>Elective Subject(s)</b>	<b>Minimum Level</b>
	ANY 2 SUBJECTS	3
	<b>Or</b>	
	MATHEMATICS EXTENDED MODULE 1 OR 2	3
	ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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**

	<b>Core Subjects</b>	<b>Minimum Level</b>
	CHINESE LANGUAGE	3
	ENGLISH LANGUAGE	3
	LIBERAL STUDIES	2
	MATHEMATICS COMPULSORY PART	2
	<b>Elective Subject(s)</b>	<b>Minimum Level</b>
	BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE	3
	ANY 1 SUBJECT <sup>Note1</sup>	3
	<b>Or</b>	
	MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT <sup>Note1</sup>	3	

Note 1: The above subjects refer to Category A subjects.

For more details about admission score calculation, please refer to:  
<https://join.ust.hk/admissions/jupas/>.

**Interview Arrangements**

Yes (on a selective basis)

**Admissions Scores**

<https://join.ust.hk/admissions/jupas/>

**Application Statistics (after Modification of Programme Choices)**

Year	Band A	Band B	Band C	Band D	Band E	Total
2020	651	661	647	558	409	2926



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

<b>Year</b>	<b>Band A</b>	<b>Band B</b>	<b>Band C</b>	<b>Band D</b>	<b>Band E</b>	<b>Total</b>
2020	179	12	0	0	0	191

JUPAS Catalogue No.	JS5103
Programme Full Name	Science (Group B) 理學 B 組
Programme Short Name	SSCI-B
Remarks	–
Programme Website	<a href="https://science.ust.hk">https://science.ust.hk</a> <a href="https://join.ust.hk">https://join.ust.hk</a>
Contacts	School of Science Email: <a href="mailto:ugscience@ust.hk">ugscience@ust.hk</a> Tel: 2358 5065
Funding Category	UGC-funded
First Year Tuition Fee	HK\$ 42,100
Short Description	<p>The School of Science offers two program choices – 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.</p>

**Program Curriculum:**

The School-based programs at the School of Science provide an invaluable opportunity for students to have a deeper understanding of the world and themselves 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 greater course flexibility in accordance with their aspirations. In addition, they are given an environment where they can explore their aptitudes and nurture their interests during the first two to three terms before deciding their path of study among the programs offered by the School.

Diverse learning experiences including lectures, laboratory courses, capstone projects, signature courses, and language courses, especially designed for science students' needs, are integrated into the new curriculum of each major program. This ensures that students have a solid foundation and an adequate exposure to a range of science disciplines. The School has particularly placed enormous efforts and resources into designing its laboratory and signature courses with the aim of nurturing students' competency in experimental methods and logical analysis, which are the two indispensable pillars of scientific method.

The curricula is designed to cater for diversity. Most science major programs offer different study tracks and options, while providing opportunity for double majors and minors. Based on the students' interests, the programs provide opportunities for students to deepen their understanding of the major discipline, which will be useful for graduate degrees in the future. Meanwhile, interdisciplinary and collaborative efforts with other units within and outside of the University are emphasized in the science programs to ensure that our education is in-step with the ever-changing world.

Students' personal development continues to be of top concern. Beside academic components, co-curricular opportunities of an even more diverse nature (including but not limited to student exchange, undergraduate research, internship, community services and engagement programs designed for the School of Science students only) are to be provided to enrich and enhance students' university experience.

**Program Highlights:**

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 the IRE program are encouraged to include both Science (Group B) program (JS5103) and IRE program (JS5101) in their program choices in JUPAS.

Under School-based admission, 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:

Offered by School of Science and Joint School Programs:

- BSc in Biochemistry and Cell Biology
- BSc in Biological Science
- BSc in Biotechnology
- BSc in Chemistry
- BSc in Ocean Science and Technology
- BSc in Biotechnology and Business

Dual Degree or an interdisciplinary program:

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

**Study Level**

Bachelor's Degree

**First Year Intake**

424 (Combined intake for programs JS5102 and JS5103)

**Duration of Study**

4 years

**General Entrance Requirements**

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
ENGLISH LANGUAGE	3
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	2
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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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<b>Programme Entrance Requirements</b>	<b>Core Subjects</b>	<b>Minimum Level</b>
	CHINESE LANGUAGE	3
	ENGLISH LANGUAGE	3
	LIBERAL STUDIES	2
	MATHEMATICS COMPULSORY PART	2
	<b>Elective Subject(s)</b>	<b>Minimum Level</b>
	BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE	3
	ANY 1 SUBJECT <sup>Note1</sup>	3
	<b>Or</b>	
	MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT <sup>Note1</sup>	3	

Note 1: The above subjects refer to Category A subjects.

For more details about admission score calculation, please refer to:  
<https://join.ust.hk/admissions/jupas/>.

**Interview Arrangements**

Yes (on a selective basis)

**Admissions Scores**

<https://join.ust.hk/admissions/jupas/>

**Application Statistics (after Modification of Programme Choices)**

Year	Band A	Band B	Band C	Band D	Band E	Total
2020	1110	816	792	606	430	3754

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

Year	Band A	Band B	Band C	Band D	Band E	Total
2020	262	11	0	0	0	273

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<b>JUPAS Catalogue No.</b>	JS5181
<b>Programme Full Name</b>	Science (Group A) with an Extended Major in Artificial Intelligence 理學 A 組- 延伸主修人工智能
<b>Programme Short Name</b>	SSCI-A (AI)
<b>Remarks</b>	-
<b>Programme Website</b>	<a href="https://science.ust.hk">https://science.ust.hk</a> <a href="https://join.ust.hk">https://join.ust.hk</a>
<b>Contacts</b>	School of Science Email: <a href="mailto:ugscience@ust.hk">ugscience@ust.hk</a> Tel: 2358 5065
<b>Funding Category</b>	UGC-funded
<b>First Year Tuition Fee</b>	HK\$ 42,100

<b>Short Description</b>	<p><b>Science (Group A) with an Extended Major in Artificial Intelligence</b> is a new program offered by the School of Science starting from the 2021/22 academic year. The program is designed for science students who want to learn solid knowledge in Science disciplines PLUS innovative applications of AI in their major areas.</p> <p>The world is changing fast; artificial intelligence (AI) has come to define society today in ways we never anticipated. Examples include robotics, autonomous vehicles, intelligent sensors and complicated data analysis. The knowledge of AI can be a very good supplement to science subjects, which requires strong mathematical sense and relevant tools to achieve synergy. The other way round, scientific background can help build better AI in different subject areas. Understanding the key trends will allow people and businesses to prepare and grasp the opportunities, companies and individuals that do not keep up with some of the major tech trends run the risk of being left behind. To promptly equip our students for this challenge, the pioneering “Science A +AI” program is designed as an extended major to enrich major study in three relevant science subjects (Mathematics/Physics/Ocean Science &amp; Technology) with cross-disciplinary AI technology applications.</p> <p>One important feature of the Science A+AI program is that students need not invest four years to study an emerging technology area when no one can guarantee whether it can thrive after four years. Flexibly, Science A+AI students can learn the best of AI when it is in the climax of development.</p> <p>Science A+AI students are guaranteed the study of AI at the time of admission. The curriculum is cross-disciplinary and practical. They 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 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 earn a “BSc in (Mathematics/Physics/Ocean Science &amp; Technology) with an Extended Major in Artificial Intelligence”.</p> <p>The knowledge of AI, together with cross-disciplinary problem-solving skills, will provide students with additional competitive edge in the job market. These students are more self-motivated and open-minded in new learnings and these attributes are essential and appreciated by most employers.</p> <p>Students will enjoy career opportunities relevant to their majors PLUS opportunities from new industry and business developed from AI. Careers include Machine Learning Modellers/Consultants, AI Associates in Bank, Deep Learning Scientist, Data Analysts, AI Algorithm Engineer, Environmental Consultants, etc.</p> <p>Students can apply for the Science A+AI program through the direct choice in JUPAS, or apply for transfer from the regular Science (Group A) program of the School of Science into one of the “+AI” major programs after their first year of study. Students interested in the Science A+AI program are encouraged to include the Science (Group A) program (JS5102), and the Science A+AI program (JS5181) in their program choices in JUPAS.</p>
<b>Study Level</b>	Bachelor's Degree
<b>First Year Intake</b>	40

**Duration of Study** 4 years

**General Entrance Requirements**

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
ENGLISH LANGUAGE	3
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	2
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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
ENGLISH LANGUAGE	3
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	3
Elective Subject(s)	Minimum Level
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE	3
ANY 1 SUBJECT <sup>Note1</sup>	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT <sup>Note1</sup>	3

Note 1: The above subjects refer to Category A subjects.

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

<https://join.ust.hk/admissions/jupas/>.

**Interview Arrangements** Yes (on a selective basis)

**Admissions Scores** <https://join.ust.hk/admissions/jupas/>

JUPAS Catalogue No.	JS5200
Programme Full Name	Engineering 工程學
Programme Short Name	ENGG
Remarks	-
Programme Website	<a href="https://seng.ust.hk/">https://seng.ust.hk/</a> <a href="https://join.ust.hk/">https://join.ust.hk/</a>
Contacts	School of Engineering Email: <a href="mailto:sengug@ust.hk">sengug@ust.hk</a> Tel: 2358 8988
Funding Category	UGC-funded
First Year Tuition Fee	HK\$ 42,100
Short Description	<p>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 around the world. In 2020 QS World University Rankings, HKUST is ranked No. 18 globally in Engineering and Technology, which is the highest ranking given to a Hong Kong engineering school. In the same ranking, the School also takes the leading position in Hong Kong in each of the engineering disciplines that it covers.</p> <p>The School of Engineering adopted School-based admission. In the first year of study, students will undergo fundamentals embracing general education and essential foundations. In the School of Engineering, upon completion of the first year, students will be able to select any engineering major from a wide range of programs. All Bachelor of Engineering degree programs are accredited by the Hong Kong Institution of Engineers (HKIE).*</p> <p>The four-year curriculum requires around 120 credits. The new curriculum provides a more student focused and broader program structure with a large degree of flexibility which enables students an all-round educational experience and better prepares them for diverse careers. The curriculum is designed to help students identify their interest and career aspiration.</p> <p>The Centre for Engineering Education Innovation (E<sup>2</sup>I) was established to support engineering students exclusively and help them achieve a successful year at the beginning of their university study. Introduced by E<sup>2</sup>I, the peer mentoring program will offer first-year students counseling support and help them understand their own interest and academic strengths.</p> <p><b>Curriculum</b> Students admitted into the School of Engineering upon completion of the first year of study will enroll into one of the bachelor programs offered by School, which may cover the following disciplines:</p> <ul style="list-style-type: none"><li>● Aerospace Engineering</li><li>● Bioengineering</li><li>● Chemical Engineering</li><li>● Chemical and Environmental Engineering</li><li>● Civil Engineering</li><li>● Civil and Environmental Engineering</li><li>● Computer Engineering</li><li>● Computer Science</li></ul>



- Decision Analytics
- Electronic Engineering
- Industrial Engineering and Engineering Management
- Integrative Systems and Design
- Mechanical Engineering
- Sustainable Energy Engineering

There is a possibility for students to take an Extended Major in Artificial Intelligence (AI) attached to the above programs. Students interested in the AI area are encouraged to include both the direct choice, JS5282 ENGG+AI and JS5200 ENGG in the program choices.

Besides, engineering students may also apply to pursue a Dual Degree or an interdisciplinary program after one year of study:

- BEng & BBA Dual Degree Program in Technology & Management
- BSc in Data Science and Technology
- BSc in Environmental Management and Technology
- BSc in Individualized Interdisciplinary Major
- BSc in Risk Management and Business Intelligence

*\*Please refer to the HKIE website for the accreditation status of individual programs.*

**Study Level** Bachelor's Degree

**First Year Intake** 524

**Duration of Study** 4 years

**General Entrance Requirements**

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
ENGLISH LANGUAGE	3
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	2
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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
ENGLISH LANGUAGE	3
LIBERAL STUDIES	2
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 <sup>Note1</sup>	3
<b>Or</b>	
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE or INFORMATION AND COMMUNICATION TECHNOLOGY	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Note 1: The above subjects refer to Category A subjects.

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

<https://join.ust.hk/admissions/jupas/>.

**Interview Arrangements**

Yes (on a selective basis)

**Admissions Scores**

<https://join.ust.hk/admissions/jupas/>

**Application Statistics (after Modification of Programme Choices)**

Year	Band A	Band B	Band C	Band D	Band E	Total
2020	1513	903	891	835	636	4778
2019	1794	1053	1048	998	696	5589
2018	1967	1164	1129	1146	792	6198
2017	1794	1097	1169	1111	850	6021
2016	2072	1113	1160	1252	960	6557
2015	2838	1242	1666	1665	1398	8809
2014	2972	1594	2015	1986	1704	10271
2013	2564	1419	1827	1972	1897	9679
2012	2751	1454	1909	2258	1986	10358

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

Year	Band A	Band B	Band C	Band D	Band E	Total
2020	485	3	0	0	0	488
2019	541	5	0	0	0	546
2018	524	4	0	0	0	528
2017	536	4	0	0	0	540
2016	519	3	0	0	0	522
2015	536	3	0	0	0	539
2014	592	0	0	0	0	592
2013	579	9	2	0	0	590
2012	644	11	3	1	1	660

<b>JUPAS Catalogue No.</b>	JS5211
<b>Programme Full Name</b>	BSc in Integrative Systems and Design 理學士 (綜合系統與設計)
<b>Programme Short Name</b>	ISDN
<b>Remarks</b>	Interview/Team-based Design Challenge and the submission of Design and Technology Project experience document (DTP)/ Student Learning Profile (SLP)/ Other Experiences and Achievements (OEA) are compulsory for admission.
<b>Programme Website</b>	<a href="https://isd.ust.hk/academics/bsc-in-integrative-systems-and-design-isd">https://isd.ust.hk/academics/bsc-in-integrative-systems-and-design-isd</a>
<b>Contacts</b>	Division of Integrative Systems and Design Email: <a href="mailto:isd@ust.hk">isd@ust.hk</a> Tel: 3469 2723
<b>Funding Category</b>	UGC-funded
<b>First Year Tuition Fee</b>	HK\$ 42,100
<b>Short Description</b>	This program provides a multi-disciplinary training to students in integrative systems and design. It adopts a student-centric curriculum, which is created based on their talents and interests, and a project-based learning approach in which students study and work in teams. Students acquire knowledge in design and systems thinking, specific technology and entrepreneurial spirit through learning-by-doing. The birth of disruptive innovations requires both cutting-edge science and engineering advancement and creates a huge demand for innovators who can integrate know-hows that span different disciplines in a human-centered mindset.
<b>Study Level</b>	Bachelor's Degree
<b>First Year Intake</b>	25
<b>Duration of Study</b>	4 years

**General Entrance Requirements**

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
ENGLISH LANGUAGE	3
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	2
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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
ENGLISH LANGUAGE	3
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	3
Elective Subject(s)	Minimum Level
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE or INFORMATION AND COMMUNICATION TECHNOLOGY or DESIGN AND APPLIED TECHNOLOGY	3
ANY 1 SUBJECT <sup>Note1</sup>	3
<b>Or</b>	
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE or INFORMATION AND COMMUNICATION TECHNOLOGY or DESIGN AND APPLIED TECHNOLOGY	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Note 1: The above subjects refer to Category A subjects.

**Remarks:**

(1) Candidates applying for admission to the BSc in ISD (ISDN) program are encouraged to upload a Design and Technology Project experience document (DTP), describing school or personal-initiated projects and extracurricular activities using the following link ([https://ust.az1.qualtrics.com/jfe/form/SV\\_5dr7G33zTlaBDIH](https://ust.az1.qualtrics.com/jfe/form/SV_5dr7G33zTlaBDIH)). It highlights candidates' previous project work detailing the how, why and what of the projects. JUPAS students may use their Student Learning Profile (SLP) or Other Experiences and Achievements (OEA) in lieu of the DTP. Please note that the submission of DTP, SLP or OEA is **MANDATORY**; candidates who fail to submit any one of the three required documents will not be considered for the application. Detailed guidelines and deadlines for submission can be found at <https://isd.ust.hk/academics/bsc-in-integrative-systems-and-design-isd>.

(2) The shortlisted candidate will be invited for the MANDATORY Interview/Team-based Design Challenge. For the format and schedule of the Interview/Team-based Design Challenge, please visit: <https://isd.ust.hk/academics/bsc-in-integrative-systems-and-design-isd>.

(3) For more details about admission score calculation, please refer to: <https://join.ust.hk/admissions/jupas/>.

**Interview Arrangements**

Yes (on a selective basis)

**Admissions Scores**

<https://join.ust.hk/admissions/jupas/>

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**Application Statistics (after  
Modification of Programme  
Choices)**

Year	Band A	Band B	Band C	Band D	Band E	Total
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)**

Year	Band A	Band B	Band C	Band D	Band E	Total
2020	10	0	0	0	0	10
2019	10	0	0	0	0	10

<b>JUPAS Catalogue No.</b>	JS5282
<b>Programme Full Name</b>	Engineering with an Extended Major in Artificial Intelligence 工程學- 延伸主修人工智能
<b>Programme Short Name</b>	ENGG+AI
<b>Remarks</b>	Students may enroll into one of the bachelor programs offered by School of Engineering upon completion of the first year of study. Students interested in the AI area are encouraged to include both JS5200 ENGG and JS5282 ENGG+AI in the program choices.
<b>Programme Website</b>	<a href="https://seng.ust.hk/academics/undergraduate/admission">https://seng.ust.hk/academics/undergraduate/admission</a> <a href="https://join.ust.hk/">https://join.ust.hk/</a>
<b>Contacts</b>	School of Engineering Email: <a href="mailto:sengug@ust.hk">sengug@ust.hk</a> Tel: 2358 8988
<b>Funding Category</b>	UGC-funded
<b>First Year Tuition Fee</b>	HK\$ 42,100
<b>Short Description</b>	<p>The world is changing fast; artificial intelligence (AI) has come to define society today in ways we never anticipated. For example, AI makes it possible for us to unlock our smartphones with our faces, ask our virtual assistants questions and receive vocalized answers. The World Economic Forum's "The Future of Jobs 2018" report predicts that there will be 58 million new jobs in AI by 2022. Companies and individuals that do not keep up with some of the major tech trends run the risk of being left behind. To promptly equip our students for this challenge, the pioneering "ENGG+AI" program is designed as an extended major to enrich major study with cross-disciplinary AI technology applications.</p> <p>One important feature of ENGG+AI program is that students need not invest four years to study an emerging technology area when no one can guarantee whether it can thrive after four years. Flexibly, ENGG+AI students can learn the best of AI when it is in the climax of development.</p> <p>ENGG+AI students are guaranteed the study of AI at the time of admission. The curriculum is cross-disciplinary and practical. They will learn solid knowledge in an engineering discipline of their choice 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 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 earn a "BEng/BSc in one of the engineering disciplines with an Extended Major in Artificial Intelligence".</p> <p>Students will enjoy career opportunities relevant to their respective engineering discipline PLUS opportunities from new industry and business developed from AI.</p> <p>The knowledge of AI, together with cross-disciplinary problem-solving skills, will provide students with additional competitive edge in the job market. These students are more self-motivated and open-minded in new learnings and these attributes are essential and appreciated by most employers.</p>
<b>Study Level</b>	Bachelor's Degree

**First Year Intake** 150

**Duration of Study** 4 years

**General Entrance Requirements**

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
ENGLISH LANGUAGE	3
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	2
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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
ENGLISH LANGUAGE	3
LIBERAL STUDIES	2
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 <sup>Note1</sup>	3
<b>Or</b>	
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE or INFORMATION AND COMMUNICATION TECHNOLOGY	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3

Note 1: The above subjects refer to Category A subjects.

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

<https://join.ust.hk/admissions/jupas/>.



<b>Interview Arrangements</b>	Yes (on a selective basis)
<b>Admissions Scores</b>	<a href="https://join.ust.hk/admissions/jupas/">https://join.ust.hk/admissions/jupas/</a>

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<b>JUPAS Catalogue No.</b>	JS5300
<b>Programme Full Name</b>	Business and Management 工商管理
<b>Programme Short Name</b>	B&M
<b>Remarks</b>	<p>The Year 1 curricula of all Business programs are identical. Students interested in any business discipline may consider including both their preferred business program(s) and JS5300 Business &amp; 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 &amp; Management at admission.</p> <p>Selected Band A applicants who show talents and potentials for business study will be invited to engagement activities or interviews organized by HKUST Business School in May–June 2021.</p> <p>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:</p> <ul style="list-style-type: none"><li>● BEng/BSc &amp; BBA Dual Degree Program in Technology &amp; Management</li><li>● BSc in Biotechnology and Business</li><li>● BSc in Environmental Management and Technology</li><li>● BSc in Individualized Interdisciplinary Major</li><li>● BSc in Mathematics and Economics</li><li>● BSc in Risk Management and Business Intelligence</li></ul>
<b>Programme Website</b>	<a href="http://undergrad.bm.ust.hk/">http://undergrad.bm.ust.hk/</a> <a href="https://www.facebook.com/sbmug.hkust">https://www.facebook.com/sbmug.hkust</a>
<b>Contacts</b>	HKUST Business School Email: <a href="mailto:bmadmit@ust.hk">bmadmit@ust.hk</a> Tel: 2358 6005
<b>Funding Category</b>	UGC-funded
<b>First Year Tuition Fee</b>	HK\$ 42,100

**Short Description**

The HKUST Business and Management (B&M) program is our school-based admission 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 so that they can fully explore their interests before committing to one or more specialized area(s) of study during major selection exercises held twice a year.

The School offers three quantitative-oriented Bachelor of Science (BSc) programs and nine Bachelor of Business Administration (BBA) programs. About half of the planned major seats are reserved for B&M program students to enroll in the major via the major selection exercises.

Planned major seats of individual program are listed below for reference:

<i>BSc Programs</i>	Planned Major Seats
Economics and Finance	55
Quantitative Finance	40

<i>BBA Programs</i>	Planned Major Seats
Economics	100
Finance	130
Global Business	55
Information Systems	180
Management	190
Marketing	205
Operations Management	140
Professional Accounting	200

Over 90% of business students were admitted into their first- or second-choice major through major selection exercises. For the 2019 4Y graduating class, 77.6% of business students completed their degree with additional major(s) or minor(s).

Our flexible curriculum structure allows students to customize their program combination based on their personal interests, e.g. BBA (Finance and Information Systems), BBA (Marketing and Operations Management), BBA (Management and Professional Accounting), etc. Students may also pursue one or more of the 24 minors offered by the School of Engineering, School of Humanities and Social Science, or School of Science, e.g. Design, Entrepreneurship, China Studies, Mathematics, Social Science, etc.

The School currently has 137 world-renowned exchange partners, providing 400 exchange-out places per year for business students. It has also set up a career development team to expand internship and graduate job opportunities and provide professional workshops for students. The graduate survey showed that over 90% of business students in the class of 2019 had completed at least one internship during their study.

**Study Level**

Bachelor's Degree

**First Year Intake**

385

**Duration of Study** 4 years

**General Entrance Requirements**

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
ENGLISH LANGUAGE	3
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	2
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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
ENGLISH LANGUAGE	4
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	3
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS <sup>Note1</sup>	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT <sup>Note1</sup>	3

Note 1: The above subjects refer to Category A subjects.

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

<https://join.ust.hk/admissions/jupas/>.

**Interview Arrangements**

Yes (on a selective basis)

**Admissions Scores**

<https://join.ust.hk/admissions/jupas/>

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**Application Statistics (after Modification of Programme Choices)**

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

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

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

<b>JUPAS Catalogue No.</b>	JS5311
<b>Programme Full Name</b>	BBA in Economics 工商管理學士 ( 經濟學 )
<b>Programme Short Name</b>	ECON
<b>Remarks</b>	<p>The Year 1 curricula of JS5311 ECON and JS5300 B&amp;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. <a href="#">Please click here for details of JS5300 Business and Management.</a></p> <p>Selected Band A applicants who show talents and potentials for business study will be invited to engagement activities or interviews organized by HKUST Business School in May–June 2021.</p>
<b>Programme Website</b>	<a href="http://undergrad.bm.ust.hk/eng/programs/econ">http://undergrad.bm.ust.hk/eng/programs/econ</a> <a href="http://undergrad.bm.ust.hk/admissions/program-overview">http://undergrad.bm.ust.hk/admissions/program-overview</a>
<b>Contacts</b>	HKUST Business School Email: <a href="mailto:bmadmit@ust.hk">bmadmit@ust.hk</a> Tel: 2358 6005
<b>Funding Category</b>	UGC-funded
<b>First Year Tuition Fee</b>	HK\$ 42,100
<b>Short Description</b>	<p>The BBA in Economics (ECON) program focuses on economic reasoning and using of data for sound business decisions. Compare to our BSc in 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 are required to complete a research-based capstone course to demonstrate their mastery application of knowledge and analytical skills.</p> <p>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.</p> <p>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.</p>
<b>Study Level</b>	Bachelor's Degree
<b>First Year Intake</b>	125 (Combined intake for programs JS5311, JS5314, JS5315, JS5316 & JS5317)
<b>Duration of Study</b>	4 years

**General Entrance Requirements**

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
ENGLISH LANGUAGE	3
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	2
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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
ENGLISH LANGUAGE	4
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	3
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS <sup>Note1</sup>	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT <sup>Note1</sup>	3

Note 1: The above subjects refer to Category A subjects.

For more details about admission score calculation, please refer to:  
<https://join.ust.hk/admissions/jupas/>.

**Interview Arrangements**

Yes (on a selective basis)

**Admissions Scores**

<https://join.ust.hk/admissions/jupas/>

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**Application Statistics (after  
Modification of Programme  
Choices)**

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



<b>JUPAS Catalogue No.</b>	JS5312
<b>Programme Full Name</b>	BBA in Finance 工商管理學士 ( 金融學 )
<b>Programme Short Name</b>	FINA
<b>Remarks</b>	<p>The Year 1 curricula of JS5312 FINA and JS5300 B&amp;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 program choices. <a href="#">Please click here for details of JS5300 Business and Management.</a></p> <p>Selected Band A applicants who show talents and potentials for business study will be invited to engagement activities or interviews organized by HKUST Business School in May–June 2021.</p>
<b>Programme Website</b>	<a href="http://undergrad.bm.ust.hk/eng/programs/fina">http://undergrad.bm.ust.hk/eng/programs/fina</a> <a href="http://undergrad.bm.ust.hk/admissions/program-overview">http://undergrad.bm.ust.hk/admissions/program-overview</a>
<b>Contacts</b>	HKUST Business School Email: <a href="mailto:bmadmit@ust.hk">bmadmit@ust.hk</a> Tel: 2358 6005
<b>Funding Category</b>	UGC-funded
<b>First Year Tuition Fee</b>	HK\$ 42,100
<b>Short Description</b>	<p>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.</p> <p>FINA curriculum helps students gain proficiency in working with financial databases such as the Bloomberg Professional Services, Thomson Reuters Eikon, and Morningstar Direct<sup>SM</sup>. 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, and management.</p> <p>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.</p> <p>Our program provides a wide range of activities such as Undergraduate Research Opportunities Program (UROP), International Exchange Program, business case competitions, company visits, and personal development training. The real world experiences help develop our students to be well-rounded finance professionals.</p> <p>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), the Financial Risk Manager (FRM) and the Professional Risk Manager (PRM).</p>

**Study Level** Bachelor's Degree

**First Year Intake** 30

**Duration of Study** 4 years

**General Entrance Requirements**

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
ENGLISH LANGUAGE	3
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	2
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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
ENGLISH LANGUAGE	4
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	3
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS <sup>Note1</sup>	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT <sup>Note1</sup>	3

Note 1: The above subjects refer to Category A subjects.

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

<https://join.ust.hk/admissions/jupas/>.

**Interview Arrangements** Yes (on a selective basis)

**Admissions Scores** <https://join.ust.hk/admissions/jupas/>

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**Application Statistics (after Modification of Programme Choices)**

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

<b>JUPAS Catalogue No.</b>	JS5313
<b>Programme Full Name</b>	BBA in Global Business 工商管理學士 ( 環球商業管理 )
<b>Programme Short Name</b>	GBUS
<b>Remarks</b>	<p>The Year 1 curricula of JS5313 GBUS and JS5300 B&amp;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. <a href="#">Please click here for details of JS5300 Business and Management</a>.</p> <p>Interview is compulsory for admission. Selected Band A applicants who show talents and potentials for business study will be invited to engagement activities and/or first round interviews organized by HKUST Business School in May–June 2021. Second round Interviews by the GBUS program will be conducted in July 2021.</p>
<b>Programme Website</b>	<a href="http://gbus.ust.hk">http://gbus.ust.hk</a> <a href="https://www.facebook.com/hkust.gbus">https://www.facebook.com/hkust.gbus</a>
<b>Contacts</b>	HKUST Business School Email: <a href="mailto:bmadmit@ust.hk">bmadmit@ust.hk</a> Tel: 2358 6005
<b>Funding Category</b>	UGC-funded
<b>First Year Tuition Fee</b>	HK\$ 42,100

<b>Short Description</b>	<p>The BBA in Global Business (GBUS) program, the first of its kind and a highly sought-after business program in Hong Kong, is designed for capable and highly motivated students who aspire to make a difference. With “Act with Integrity”, “Live with Compassion”, and “Commit to Excellence” as its mottoes, the program is designed to develop students to tackle global challenges and pursue their dreams as a responsible leader with humility, enthusiasm, cultural sensitivity, compassion in social causes, and sound critical thinking.</p> <p>Learning at GBUS extends far beyond the classrooms and libraries. 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 get involved and connected with the corporate and global community, such as Global Leadership Forum, Corporate Mentor Program, Study Trips, and International Business Case Competitions.</p> <p>GBUS Program allows great flexibility for students to customize 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 take a foreign language and spend at least one term studying abroad at different top business schools of their choice, thus forming a wide global network. GBUS students could join the School’s exchange program twice to extend their global learning to different continents.</p> <p>The design of the GBUS curriculum reflects our focus on the cultivation of students’ global perspective and application-based learning. Some signature GBUS courses are “Doing Business in Asia and Emerging Markets”, “Global Perspectives on Contemporary Issues”, “Global Business Case Studies”, “Public Service Project”, and “Capstone Project”. Upon completion of their studies, GBUS graduates can start their career in various areas, such as consulting, finance, NGO, startups, technology, or pursue postgraduate studies.</p>
<b>Study Level</b>	Bachelor’s Degree
<b>First Year Intake</b>	26
<b>Duration of Study</b>	4 years

<b>General Entrance Requirements</b>	<b>Core Subjects</b>	<b>Minimum Level</b>
	CHINESE LANGUAGE	3
	ENGLISH LANGUAGE	3
	LIBERAL STUDIES	2
	MATHEMATICS COMPULSORY PART	2
	<b>Elective Subject(s)</b>	<b>Minimum Level</b>
	ANY 2 SUBJECTS	3
	<b>Or</b>	
	MATHEMATICS EXTENDED MODULE 1 OR 2	3
	ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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**

	<b>Core Subjects</b>	<b>Minimum Level</b>
	CHINESE LANGUAGE	3
	ENGLISH LANGUAGE	4
	LIBERAL STUDIES	2
	MATHEMATICS COMPULSORY PART	3
	<b>Elective Subject(s)</b>	<b>Minimum Level</b>
	ANY 2 SUBJECTS <sup>Note1</sup>	3
	<b>Or</b>	
	MATHEMATICS EXTENDED MODULE 1 OR 2	3
	ANY 1 SUBJECT <sup>Note1</sup>	3

Note 1: The above subjects refer to Category A subjects.

Remarks:

- (1) Level 5 or above in English Language is normally expected.
- (2) Interview is compulsory for admission.
- (3) For more details about admission score calculation, please refer to: <https://join.ust.hk/admissions/jupas/>.

**Interview Arrangements**

Yes (on a selective basis)

**Admissions Scores**

<https://join.ust.hk/admissions/jupas/>

JOINT UNIVERSITY PROGRAMMES ADMISSIONS SYSTEM  
2021 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
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

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

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

<b>JUPAS Catalogue No.</b>	JS5314
<b>Programme Full Name</b>	BBA in Information Systems 工商管理學士 ( 資訊系統學 )
<b>Programme Short Name</b>	IS
<b>Remarks</b>	<p>The Year 1 curricula of JS5314 IS and JS5300 B&amp;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. <a href="#">Please click here for details of JS5300 Business and Management.</a></p> <p>Selected Band A applicants who show talents and potentials for business study will be invited to engagement activities or interviews organized by HKUST Business School in May–June 2021.</p>
<b>Programme Website</b>	<a href="http://undergrad.bm.ust.hk/eng/programs/is">http://undergrad.bm.ust.hk/eng/programs/is</a> <a href="http://undergrad.bm.ust.hk/admissions/program-overview">http://undergrad.bm.ust.hk/admissions/program-overview</a>
<b>Contacts</b>	HKUST Business School Email: <a href="mailto:bmadmit@ust.hk">bmadmit@ust.hk</a> Tel: 2358 6005
<b>Funding Category</b>	UGC-funded
<b>First Year Tuition Fee</b>	HK\$ 42,100
<b>Short Description</b>	<p>The BBA in 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.</p> <p>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 admission. 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.</p> <p>IS students are offered two options, namely "Business Analytics" and "Information Systems Auditing" to suit their own academic interest and career plan.</p> <p>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.</p> <p>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.</p>



<b>Study Level</b>	Bachelor's Degree
<b>First Year Intake</b>	125 (Combined intake for programs JS5311, JS5314, JS5315, JS5316 & JS5317)
<b>Duration of Study</b>	4 years

**General Entrance Requirements**

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
ENGLISH LANGUAGE	3
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	2
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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
ENGLISH LANGUAGE	4
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	3
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS <sup>Note1</sup>	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT <sup>Note1</sup>	3

Note 1: The above subjects refer to Category A subjects.

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

<https://join.ust.hk/admissions/jupas/>.

**Interview Arrangements** Yes (on a selective basis)

**Admissions Scores** <https://join.ust.hk/admissions/jupas/>

JOINT UNIVERSITY PROGRAMMES ADMISSIONS SYSTEM  
2021 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
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
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

<b>JUPAS Catalogue No.</b>	JS5315
<b>Programme Full Name</b>	BBA in Management 工商管理學士 ( 管理學 )
<b>Programme Short Name</b>	MGMT
<b>Remarks</b>	<p>The Year 1 curricula of JS5315 MGMT and JS5300 B&amp;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. <a href="#">Please click here for details of JS5300 Business and Management.</a></p> <p>Selected Band A applicants who show talents and potentials for business study will be invited to engagement activities or interviews organized by HKUST Business School in May–June 2021.</p>
<b>Programme Website</b>	<a href="http://undergrad.bm.ust.hk/eng/programs/mgmt">http://undergrad.bm.ust.hk/eng/programs/mgmt</a> <a href="http://undergrad.bm.ust.hk/admissions/program-overview">http://undergrad.bm.ust.hk/admissions/program-overview</a>
<b>Contacts</b>	HKUST Business School Email: <a href="mailto:bmadmit@ust.hk">bmadmit@ust.hk</a> Tel: 2358 6005
<b>Funding Category</b>	UGC-funded
<b>First Year Tuition Fee</b>	HK\$ 42,100

<b>Short Description</b>	<p>The MGMT program nurtures students to succeed in today's competitive business world by teaching them to evaluate the current needs of an organization while anticipating the future ones. MGMT students will acquire a broad range of knowledge and skills to manage people and resources effectively.</p> <p>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, including: <i>planning, organizing, staffing, leading, and controlling</i> organizations. These professional management skills are essential to drive business growth and help businesses accomplish their strategic goals.</p> <p>The Management Department recently introduced two academic Options for students to develop their specialty. The two Options, namely the '<i>CSR and Sustainability Option</i>' and the '<i>Consulting Option</i>', help prepare students to meet the emerging yet challenging marketplace trends. The MGMT Department is also planning to introduce a third Option "<i>Human Resources Management</i>" for students who wish to focus their studies in the area.</p> <p>In addition, MGMT students are offered an excellent array of courses to suit their own academic interests. These courses include: <i>Organizational Behavior, Negotiation, Management in Chinese Contexts, Human Resources Management, Strategic Management, International Management, etc.</i> For students interested in running their own business, the Management Department also offers specialized studies in <i>Entrepreneurship</i>.</p> <p>The relevant business knowledge and practical management skills acquired, ensure that MGMT graduates are highly sought after by employers; both in the private and public sectors.</p> <p>MGMT can truly be the key to your success. Contact the MGMT Department for more information.</p>
<b>Study Level</b>	Bachelor's Degree
<b>First Year Intake</b>	125 (Combined intake for programs JS5311, JS5314, JS5315, JS5316 & JS5317)
<b>Duration of Study</b>	4 years

<b>General Entrance Requirements</b>	<b>Core Subjects</b>	<b>Minimum Level</b>
	CHINESE LANGUAGE	3
	ENGLISH LANGUAGE	3
	LIBERAL STUDIES	2
	MATHEMATICS COMPULSORY PART	2
	<b>Elective Subject(s)</b>	<b>Minimum Level</b>
	ANY 2 SUBJECTS	3
	<b>Or</b>	
	MATHEMATICS EXTENDED MODULE 1 OR 2	3
	ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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**

	<b>Core Subjects</b>	<b>Minimum Level</b>
	CHINESE LANGUAGE	3
	ENGLISH LANGUAGE	4
	LIBERAL STUDIES	2
	MATHEMATICS COMPULSORY PART	3
	<b>Elective Subject(s)</b>	<b>Minimum Level</b>
	ANY 2 SUBJECTS <sup>Note1</sup>	3
	<b>Or</b>	
	MATHEMATICS EXTENDED MODULE 1 OR 2	3
	ANY 1 SUBJECT <sup>Note1</sup>	3

Note 1: The above subjects refer to Category A subjects.

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

<https://join.ust.hk/admissions/jupas/>.

**Interview Arrangements**

Yes (on a selective basis)

**Admissions Scores**

<https://join.ust.hk/admissions/jupas/>

JOINT UNIVERSITY PROGRAMMES ADMISSIONS SYSTEM  
2021 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
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

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

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

<b>JUPAS Catalogue No.</b>	JS5316
<b>Programme Full Name</b>	BBA in Marketing 工商管理學士 (市場學)
<b>Programme Short Name</b>	MARK
<b>Remarks</b>	<p>The Year 1 curricula of JS5316 MARK and JS5300 B&amp;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. <a href="#">Please click here for details of JS5300 Business and Management.</a></p> <p>Selected Band A applicants who show talents and potentials for business study will be invited to engagement activities or interviews organized by HKUST Business School in May–June 2021.</p>
<b>Programme Website</b>	<a href="http://undergrad.bm.ust.hk/eng/programs/mark">http://undergrad.bm.ust.hk/eng/programs/mark</a> <a href="http://undergrad.bm.ust.hk/admissions/program-overview">http://undergrad.bm.ust.hk/admissions/program-overview</a>
<b>Contacts</b>	HKUST Business School Email: <a href="mailto:bmadmit@ust.hk">bmadmit@ust.hk</a> Tel: 2358 6005
<b>Funding Category</b>	UGC-funded
<b>First Year Tuition Fee</b>	HK\$ 42,100
<b>Short Description</b>	<p>The BBA in Marketing (MARK) program grooms students to be all-rounded marketing 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.</p> <p>Students learn from the basic marketing core courses to advanced electives in various aspects of marketing, such as international dimensions of marketing, marketing strategy and pricing. 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 by using both qualitative and quantitative analysis.</p> <p>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.</p>
<b>Study Level</b>	Bachelor's Degree
<b>First Year Intake</b>	125 (Combined intake for programs JS5311, JS5314, JS5315, JS5316 & JS5317)
<b>Duration of Study</b>	4 years

**General Entrance Requirements**

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
ENGLISH LANGUAGE	3
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	2
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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
ENGLISH LANGUAGE	4
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	3
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS <sup>Note1</sup>	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT <sup>Note1</sup>	3

Note 1: The above subjects refer to Category A subjects.

For more details about admission score calculation, please refer to:  
<https://join.ust.hk/admissions/jupas/>.

**Interview Arrangements**

Yes (on a selective basis)

**Admissions Scores**

<https://join.ust.hk/admissions/jupas/>



JOINT UNIVERSITY PROGRAMMES ADMISSIONS SYSTEM  
2021 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
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
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

<b>JUPAS Catalogue No.</b>	JS5317
<b>Programme Full Name</b>	BBA in Operations Management 工商管理學士 ( 營運管理學 )
<b>Programme Short Name</b>	OM
<b>Remarks</b>	<p>The Year 1 curricula of JS5317 OM and JS5300 B&amp;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. <a href="#">Please click here for details of JS5300 Business and Management</a>.</p> <p>Selected Band A applicants who show talents and potentials for business study will be invited to engagement activities or interviews organized by HKUST Business School in May–June 2021.</p>
<b>Programme Website</b>	<a href="http://undergrad.bm.ust.hk/eng/programs/om">http://undergrad.bm.ust.hk/eng/programs/om</a> <a href="http://undergrad.bm.ust.hk/admissions/program-overview">http://undergrad.bm.ust.hk/admissions/program-overview</a>
<b>Contacts</b>	HKUST Business School Email: <a href="mailto:bmadmit@ust.hk">bmadmit@ust.hk</a> Tel: 2358 6005
<b>Funding Category</b>	UGC-funded
<b>First Year Tuition Fee</b>	HK\$ 42,100
<b>Short Description</b>	<p>The BBA in 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.</p> <p>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.</p> <p>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.</p> <p>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.</p>
<b>Study Level</b>	Bachelor's Degree
<b>First Year Intake</b>	125 (Combined intake for programs JS5311, JS5314, JS5315, JS5316 & JS5317)
<b>Duration of Study</b>	4 years

<b>General Entrance Requirements</b>	<b>Core Subjects</b>	<b>Minimum Level</b>
	CHINESE LANGUAGE	3
	ENGLISH LANGUAGE	3
	LIBERAL STUDIES	2
	MATHEMATICS COMPULSORY PART	2
	<b>Elective Subject(s)</b>	<b>Minimum Level</b>
	ANY 2 SUBJECTS	3
	<b>Or</b>	
	MATHEMATICS EXTENDED MODULE 1 OR 2	3
	ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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**

	<b>Core Subjects</b>	<b>Minimum Level</b>
	CHINESE LANGUAGE	3
	ENGLISH LANGUAGE	4
	LIBERAL STUDIES	2
	MATHEMATICS COMPULSORY PART	3
	<b>Elective Subject(s)</b>	<b>Minimum Level</b>
	ANY 2 SUBJECTS <sup>Note1</sup>	3
	<b>Or</b>	
	MATHEMATICS EXTENDED MODULE 1 OR 2	3
	ANY 1 SUBJECT <sup>Note1</sup>	3

Note 1: The above subjects refer to Category A subjects.

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

<https://join.ust.hk/admissions/jupas/>.

**Interview Arrangements**

Yes (on a selective basis)

**Admissions Scores**

<https://join.ust.hk/admissions/jupas/>

JOINT UNIVERSITY PROGRAMMES ADMISSIONS SYSTEM  
2021 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
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
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

<b>JUPAS Catalogue No.</b>	JS5318
<b>Programme Full Name</b>	BBA in Professional Accounting 工商管理學士 ( 專業會計學 )
<b>Programme Short Name</b>	ACCT
<b>Remarks</b>	<p>The Year 1 curricula of JS5318 ACCT and JS5300 B&amp;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. <a href="#">Please click here for details of JS5300 Business and Management.</a></p> <p>Selected Band A applicants who show talents and potentials for business study will be invited to engagement activities or interviews organized by HKUST Business School in May–June 2021.</p>
<b>Programme Website</b>	<a href="http://undergrad.bm.ust.hk/eng/programs/acct">http://undergrad.bm.ust.hk/eng/programs/acct</a> <a href="http://undergrad.bm.ust.hk/admissions/program-overview">http://undergrad.bm.ust.hk/admissions/program-overview</a>
<b>Contacts</b>	HKUST Business School Email: <a href="mailto:bmadmit@ust.hk">bmadmit@ust.hk</a> Tel: 2358 6005
<b>Funding Category</b>	UGC-funded
<b>First Year Tuition Fee</b>	HK\$ 42,100

<b>Short Description</b>	<p>The BBA in 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.</p> <p>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.</p> <p>The program has long been acclaimed and accredited by both the academic agency and leading professional accounting bodies worldwide, namely, the AACSB International, the Hong Kong Institute of Certified Public Accountants (“HKICPA”), the Association of Chartered Certified Accountants (“ACCA”); and the CPA Australia.</p> <p>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 will, starting from 2020/21 academic year, introduce the academic option “Accounting Analytics” for students who wish to develop their knowledge and skills in using data analytics in Accounting. The new ACCT program will also provide more flexibility and choices to students according to their career aspirations.</p> <p>The curriculum flexibility also allows students to 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.</p>
<b>Study Level</b>	Bachelor’s Degree
<b>First Year Intake</b>	60
<b>Duration of Study</b>	4 years

<b>General Entrance Requirements</b>	<b>Core Subjects</b>	<b>Minimum Level</b>
	CHINESE LANGUAGE	3
	ENGLISH LANGUAGE	3
	LIBERAL STUDIES	2
	MATHEMATICS COMPULSORY PART	2
	<b>Elective Subject(s)</b>	<b>Minimum Level</b>
	ANY 2 SUBJECTS	3
	<b>Or</b>	
	MATHEMATICS EXTENDED MODULE 1 OR 2	3
	ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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**

	<b>Core Subjects</b>	<b>Minimum Level</b>
	CHINESE LANGUAGE	3
	ENGLISH LANGUAGE	4
	LIBERAL STUDIES	2
	MATHEMATICS COMPULSORY PART	3
	<b>Elective Subject(s)</b>	<b>Minimum Level</b>
	ANY 2 SUBJECTS <sup>Note1</sup>	3
	<b>Or</b>	
	MATHEMATICS EXTENDED MODULE 1 OR 2	3
	ANY 1 SUBJECT <sup>Note1</sup>	3

Note 1: The above subjects refer to Category A subjects.

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

<https://join.ust.hk/admissions/jupas/>.

**Interview Arrangements**

Yes (on a selective basis)

**Admissions Scores**

<https://join.ust.hk/admissions/jupas/>

JOINT UNIVERSITY PROGRAMMES ADMISSIONS SYSTEM  
2021 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
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

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

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



<b>JUPAS Catalogue No.</b>	JS5331
<b>Programme Full Name</b>	BSc in Economics and Finance 理學士 ( 經濟及金融學 )
<b>Programme Short Name</b>	ECOF
<b>Remarks</b>	<p>The Year 1 curricula of JS5331 ECOF and JS5300 B&amp;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. <a href="#">Please click here for details of JS5300 Business and Management.</a></p> <p>Interview is compulsory for admission. Selected Band A applicants who show talents and potentials for business study will be invited to engagement activities or interviews organized by HKUST Business School in May–June 2021.</p>
<b>Programme Website</b>	<a href="http://undergrad.bm.ust.hk/eng/programs/ecof">http://undergrad.bm.ust.hk/eng/programs/ecof</a> <a href="http://undergrad.bm.ust.hk/admissions/program-overview">http://undergrad.bm.ust.hk/admissions/program-overview</a>
<b>Contacts</b>	HKUST Business School Email: <a href="mailto:bmadmit@ust.hk">bmadmit@ust.hk</a> Tel: 2358 6005
<b>Funding Category</b>	UGC-funded
<b>First Year Tuition Fee</b>	HK\$ 42,100
<b>Short Description</b>	<p>The BSc in 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 in Economics program, ECOF requires fewer business core courses.</p> <p>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 are required to complete a research-based capstone course to demonstrate their mastery application of knowledge and quantitative research skills.</p> <p>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.</p> <p>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.</p>
<b>Study Level</b>	Bachelor's Degree
<b>First Year Intake</b>	26
<b>Duration of Study</b>	4 years

**General Entrance Requirements**

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
ENGLISH LANGUAGE	3
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	2
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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
ENGLISH LANGUAGE	4
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	3
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS <sup>Note1</sup>	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT <sup>Note1</sup>	3

Note 1: The above subjects refer to Category A subjects.

Remarks:

- (1) Interview is compulsory for admission.
- (2) For more details about admission score calculation, please refer to: <https://join.ust.hk/admissions/jupas/>.

**Interview Arrangements**

Yes (on a selective basis)

**Admissions Scores**

<https://join.ust.hk/admissions/jupas/>

JOINT UNIVERSITY PROGRAMMES ADMISSIONS SYSTEM  
2021 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
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
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

<b>JUPAS Catalogue No.</b>	JS5332
<b>Programme Full Name</b>	BSc in Quantitative Finance 理學士 ( 量化金融學 )
<b>Programme Short Name</b>	QFIN
<b>Remarks</b>	<p>The Year 1 curricula of JS5332 QFIN and JS5300 B&amp;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. <a href="#">Please click here for details of JS5300 Business and Management.</a></p> <p>Selected Band A applicants who show talents and potentials for business study will be invited to engagement activities or interviews organized by HKUST Business School in May–June 2021.</p>
<b>Programme Website</b>	<a href="http://undergrad.bm.ust.hk/eng/programs/qfin">http://undergrad.bm.ust.hk/eng/programs/qfin</a> <a href="http://undergrad.bm.ust.hk/admissions/program-overview">http://undergrad.bm.ust.hk/admissions/program-overview</a>
<b>Contacts</b>	HKUST Business School Email: <a href="mailto:bmadmit@ust.hk">bmadmit@ust.hk</a> Tel: 2358 6005
<b>Funding Category</b>	UGC-funded
<b>First Year Tuition Fee</b>	HK\$ 42,100
<b>Short Description</b>	<p>The BSc in Quantitative Finance (QFIN) program is designed for students with a strong desire to pursue a career in the finance industry.</p> <p>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.</p> <p>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.</p> <p>Our program offers a wide range of training and enrichment activities, such as Career Mentor Link 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.</p> <p>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.</p>

**Study Level** Bachelor's Degree

**First Year Intake** 20

**Duration of Study** 4 years

**General Entrance Requirements**

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
ENGLISH LANGUAGE	3
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	2
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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
ENGLISH LANGUAGE	4
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	3
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS <sup>Note1</sup>	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT <sup>Note1</sup>	3

Note 1: The above subjects refer to Category A subjects.

Remarks:

- (1) Interview is compulsory for admission.
- (2) For more details about admission score calculation, please refer to: <https://join.ust.hk/admissions/jupas/>.

**Interview Arrangements**

Yes (on a selective basis)

**Admissions Scores**

<https://join.ust.hk/admissions/jupas/>

JOINT UNIVERSITY PROGRAMMES ADMISSIONS SYSTEM  
2021 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
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
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

<b>JUPAS Catalogue No.</b>	JS5411
<b>Programme Full Name</b>	BSc in Global China Studies 理學士 ( 環球中國研究 )
<b>Programme Short Name</b>	GCS
<b>Remarks</b>	An <b>ELITE</b> 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.
<b>Programme Website</b>	<a href="https://www.shss.ust.hk/ug/major/gcs/">https://www.shss.ust.hk/ug/major/gcs/</a> <a href="https://join.ust.hk/">https://join.ust.hk/</a>
<b>Contacts</b>	Ms Heidi Tsang Email: <a href="mailto:heidi@ust.hk">heidi@ust.hk</a> Tel: 2358 8023
<b>Funding Category</b>	UGC-funded
<b>First Year Tuition Fee</b>	HK\$ 42,100
<b>Short Description</b>	<p>The BSc program in Global China Studies equips students with a unique portfolio of knowledge about China with a global outlook. This is achieved through a multi- and interdisciplinary curriculum in humanities and social science, and through training in comparative and advanced research methods. The program ensures that students acquire systematic and broad-based knowledge about China and its place in the modern world, while at the same time deepening their inquiry through focused tracks of study.</p> <p>To help equip students with a truly global outlook, our program provides all students with international exchange opportunities for one semester or one full academic year in very prestigious universities in Asia, Europe and the United States. The skills and capabilities learned in the program make our graduates suitable for positions in government, business, education, community organizations, media, and cultural institutions.</p>
<b>Study Level</b>	Bachelor's Degree
<b>First Year Intake</b>	50
<b>Duration of Study</b>	4 years

<b>General Entrance Requirements</b>	<b>Core Subjects</b>	<b>Minimum Level</b>
	CHINESE LANGUAGE	3
	ENGLISH LANGUAGE	3
	LIBERAL STUDIES	2
	MATHEMATICS COMPULSORY PART	2
	<b>Elective Subject(s)</b>	<b>Minimum Level</b>
	ANY 2 SUBJECTS	3
	<b>Or</b>	
	MATHEMATICS EXTENDED MODULE 1 OR 2	3
	ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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**

	<b>Core Subjects</b>	<b>Minimum Level</b>
	CHINESE LANGUAGE	3
	ENGLISH LANGUAGE	3
	LIBERAL STUDIES	2
	MATHEMATICS COMPULSORY PART	2
	<b>Elective Subject(s)</b>	<b>Minimum Level</b>
	ANY 2 SUBJECTS <sup>Note1</sup>	3
	<b>Or</b>	
	MATHEMATICS EXTENDED MODULE 1 OR 2	3
	ANY 1 SUBJECT <sup>Note1</sup>	3

Note 1: The above subjects refer to Category A subjects.

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

<https://join.ust.hk/admissions/jupas/>.

**Interview Arrangements**

Yes (on a selective basis)

**Admissions Scores**

<https://join.ust.hk/admissions/jupas/>



JOINT UNIVERSITY PROGRAMMES ADMISSIONS SYSTEM  
2021 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
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)**

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

<b>JUPAS Catalogue No.</b>	JS5412
<b>Programme Full Name</b>	BSc in Quantitative Social Analysis 理學士 ( 定量社會數據分析 )
<b>Programme Short Name</b>	QSA
<b>Remarks</b>	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.
<b>Programme Website</b>	<a href="https://www.shss.ust.hk/ug/major/qsal/">https://www.shss.ust.hk/ug/major/qsal/</a> <a href="https://join.ust.hk">https://join.ust.hk</a>
<b>Contacts</b>	Ms Heidi Tsang Email: <a href="mailto:qsapgm@ust.hk">qsapgm@ust.hk</a> Tel: 2358 8023
<b>Funding Category</b>	UGC-funded
<b>First Year Tuition Fee</b>	HK\$ 42,100
<b>Short Description</b>	<p>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.</p> <p>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.</p> <p>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.</p>
<b>Study Level</b>	Bachelor's Degree
<b>First Year Intake</b>	28
<b>Duration of Study</b>	4 years

**General Entrance Requirements**

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
ENGLISH LANGUAGE	3
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	2
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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
ENGLISH LANGUAGE	3
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	3
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS <sup>Note1</sup>	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT <sup>Note1</sup>	3

Note 1: The above subjects refer to Category A subjects.

Remarks:

(1) Level 4 or above in Mathematics Compulsory Part is normally expected.

(2) For more details about admission score calculation, please refer to:

<https://join.ust.hk/admissions/jupas/>.

**Interview Arrangements**

Yes (on a selective basis)

**Admissions Scores**

<https://join.ust.hk/admissions/jupas/>

JOINT UNIVERSITY PROGRAMMES ADMISSIONS SYSTEM  
2021 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
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
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

<b>JUPAS Catalogue No.</b>	JS5811
<b>Programme Full Name</b>	BSc in Biotechnology and Business 理學士 ( 生物科技及商學 )
<b>Programme Short Name</b>	BIBU
<b>Remarks</b>	–
<b>Programme Website</b>	<a href="https://bibu.ust.hk">https://bibu.ust.hk</a> <a href="https://join.ust.hk">https://join.ust.hk</a>
<b>Contacts</b>	School of Science Email: <a href="mailto:ugscience@ust.hk">ugscience@ust.hk</a> Tel: 2358 5065
<b>Funding Category</b>	UGC-funded
<b>First Year Tuition Fee</b>	HK\$ 42,100
<b>Short Description</b>	<p>The Biotechnology and Business Program (BIBU) 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, etc. It also further 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.</p> <p>The goal of the program is to nurture competent students to become industry professionals who possess both technical knowledge and a 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.</p> <p>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, etc. And a wide range of career opportunities are available in both private and public sectors.</p> <p>Students can apply for the BIBU program through the direct choice in JUPAS, or apply for transfer from the Science (Group B) program (JS5103) of the School of Science or any programs of the School of Business and Management into the BIBU program after their first year of study. Students interested in the BIBU program are encouraged to include both Science (Group B) program (JS5103) and Business and Management program (JS5300) in their program choices in JUPAS.</p>
<b>Study Level</b>	Bachelor's Degree
<b>First Year Intake</b>	26
<b>Duration of Study</b>	4 years

<b>General Entrance Requirements</b>	<b>Core Subjects</b>	<b>Minimum Level</b>
	CHINESE LANGUAGE	3
	ENGLISH LANGUAGE	3
	LIBERAL STUDIES	2
	MATHEMATICS COMPULSORY PART	2
	<b>Elective Subject(s)</b>	<b>Minimum Level</b>
	ANY 2 SUBJECTS	3
	<b>Or</b>	
	MATHEMATICS EXTENDED MODULE 1 OR 2	3
	ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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**

	<b>Core Subjects</b>	<b>Minimum Level</b>
	CHINESE LANGUAGE	3
	ENGLISH LANGUAGE	4
	LIBERAL STUDIES	2
	MATHEMATICS COMPULSORY PART	3
	<b>Elective Subject(s)</b>	<b>Minimum Level</b>
	<b>Two of the following elective subjects:</b>	
	BIOLOGY	3
	CHEMISTRY	3
	ANY 1 SUBJECT <sup>Note1</sup>	3

Note 1: The above subjects refer to Category A subjects and Mathematics Extended Module 1 or 2.

For more details about admission score calculation, please refer to:  
<https://join.ust.hk/admissions/jupas/>.

**Interview Arrangements**

Yes (on a selective basis)

**Admissions Scores**

<https://join.ust.hk/admissions/jupas/>

JOINT UNIVERSITY PROGRAMMES ADMISSIONS SYSTEM  
2021 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
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
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

<b>JUPAS Catalogue No.</b>	JS5812
<b>Programme Full Name</b>	BSc in Environmental Management and Technology 理學士 ( 環境管理及科技 )
<b>Programme Short Name</b>	EVMT
<b>Remarks</b>	-
<b>Programme Website</b>	<a href="http://envr.ust.hk/evmt/">http://envr.ust.hk/evmt/</a> <a href="https://join.ust.hk/">https://join.ust.hk/</a>
<b>Contacts</b>	Ms Sharon Chong Email: <a href="mailto:evmt@ust.hk">evmt@ust.hk</a> Tel: 2358 8363
<b>Funding Category</b>	UGC-funded
<b>First Year Tuition Fee</b>	HK\$ 42,100
<b>Short Description</b>	<p>Sustainability and the protection of our environment are among the greatest global concerns of today and tomorrow, with an ever-more pressing need to find a balance between human development and environmental well-being.</p> <p>The pace-setting BSc in Environmental Management and Technology (EVMT) program offers a unique opportunity for motivated students to move ahead in this area, educating a new generation of environmental professionals with cross-disciplinary knowledge to deliver ecologically and economically sound solutions and to take up the role of sustainability managers in corporations in Hong Kong and around the globe.</p> <p>Drawing on HKUST's expertise in science, engineering, management and the social sciences, the EVMT program examines issues from multiple viewpoints to enable students to integrate different perspectives and generate innovative ideas and solutions. Specially designed courses cover subjects such as environmental technology, environmental law, environmental, social and governance (ESG) management and reporting, green business, energy resources and sustainable development. In the final year study, theory is put into practice through working on real-world problems with companies and NGOs in the Capstone Project. Internships, exchanges and the development of social skills, including effective communication, teamwork and leadership training, further develop students' capabilities and confidence to work on environmental issues in business, governmental and institutional sectors.</p>
<b>Study Level</b>	Bachelor's Degree
<b>First Year Intake</b>	15
<b>Duration of Study</b>	4 years



<b>General Entrance Requirements</b>	<b>Core Subjects</b>	<b>Minimum Level</b>
	CHINESE LANGUAGE	3
	ENGLISH LANGUAGE	3
	LIBERAL STUDIES	2
	MATHEMATICS COMPULSORY PART	2
	<b>Elective Subject(s)</b>	<b>Minimum Level</b>
	ANY 2 SUBJECTS	3
	<b>Or</b>	
	MATHEMATICS EXTENDED MODULE 1 OR 2	3
	ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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**

	<b>Core Subjects</b>	<b>Minimum Level</b>
	CHINESE LANGUAGE	3
	ENGLISH LANGUAGE	4
	LIBERAL STUDIES	2
	MATHEMATICS COMPULSORY PART	3
	<b>Elective Subject(s)</b>	<b>Minimum Level</b>
	ANY 2 SUBJECTS <sup>Note1</sup>	3
	<b>Or</b>	
	MATHEMATICS EXTENDED MODULE 1 OR 2	3
	ANY 1 SUBJECT <sup>Note1</sup>	3

Note 1: The above subjects refer to Category A subjects.

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

<https://join.ust.hk/admissions/jupas/>.

**Interview Arrangements**

Yes (on a selective basis)

**Admissions Scores**

<https://join.ust.hk/admissions/jupas/>

JOINT UNIVERSITY PROGRAMMES ADMISSIONS SYSTEM  
2021 Application for Admission  
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**Application Statistics (after  
Modification of Programme  
Choices)**

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

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

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

**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

**Remarks** –

**Programme Website** <https://maec.ust.hk>  
<https://join.ust.hk>

**Contacts** School of Science  
Email: [ugscience@ust.hk](mailto:ugscience@ust.hk)  
Tel: 2358 5065

**Funding Category** UGC-funded

**First Year Tuition Fee** HK\$ 42,100

**Short Description** The Mathematics and Economics (MAEC) program 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 is suited to students who seek the option of taking a quantitatively oriented job in the finance industry 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 to provide sequences of advanced 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 banking and finance industry in Hong Kong are promising for those who are 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 in the world.

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

**Study Level** Bachelor's Degree

**First Year Intake** 15

**Duration of Study** 4 years

**General Entrance Requirements**

<b>Core Subjects</b>	<b>Minimum Level</b>
CHINESE LANGUAGE	3
ENGLISH LANGUAGE	3
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	2
<b>Elective Subject(s)</b>	<b>Minimum Level</b>
ANY 2 SUBJECTS	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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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<b>Programme Entrance Requirements</b>	<b>Core Subjects</b>	<b>Minimum Level</b>
	CHINESE LANGUAGE	3
	ENGLISH LANGUAGE	4
	LIBERAL STUDIES	2
	MATHEMATICS COMPULSORY PART	3
	<b>Elective Subject(s)</b>	<b>Minimum Level</b>
	BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE	3
	ANY 1 SUBJECT <sup>Note1</sup>	3
	<b>Or</b>	
	MATHEMATICS EXTENDED MODULE 1 OR 2	3
	ANY 1 SUBJECT <sup>Note1</sup>	3
	<b>Or</b>	
	ECONOMICS	3
	ANY 1 SUBJECT <sup>Note1</sup>	3

Note:

The above subjects refer to Category A subjects.

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

<https://join.ust.hk/admissions/jupas/>.

**Interview Arrangements**

Yes (on a selective basis)

**Admissions Scores**

<https://join.ust.hk/admissions/jupas/>

**Application Statistics (after Modification of Programme Choices)**

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

<b>JUPAS Catalogue No.</b>	JS5814
<b>Programme Full Name</b>	BSc in Risk Management and Business Intelligence 理學士 ( 風險管理及商業智能學 )
<b>Programme Short Name</b>	RMBI
<b>Remarks</b>	<p>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.</p> <p>Interview is compulsory for admission. Selected Band A applicants will be invited to program-specific interviews or engagement activities in May–July 2021.</p>
<b>Programme Website</b>	<a href="http://www.rmbi.ust.hk">http://www.rmbi.ust.hk</a> <a href="https://www.facebook.com/hkustrmbi/">https://www.facebook.com/hkustrmbi/</a>
<b>Contacts</b>	Ms Gillian Suen Email: <a href="mailto:joinrmbi@ust.hk">joinrmbi@ust.hk</a> Tel: 3469 2399
<b>Funding Category</b>	UGC-funded
<b>First Year Tuition Fee</b>	HK\$ 42,100
<b>Short Description</b>	<p>Risk management and business intelligence are important in a company's strategic planning and decision-making in the globalized era. Fast-paced developments in asset management, financial technologies, insurance products, marketing, healthcare, and other technologies advocate the essential need for firms to assess and mitigate risks effectively with the analysis and management of the ever-growing volume of business data. The BSc program in Risk Management and Business Intelligence (RMBI) integrates risk management and business intelligence studies in one single undergraduate program.</p> <p>Combining the world-class expertise of HKUST School of Business and Management, School of Engineering, and School of Science, the RMBI program has a unique curriculum that emphasizes quantitative techniques and business knowledge encompassing:</p> <ul style="list-style-type: none"><li>• Understanding of risks in financial institutions and other firms, including market risks, credit risks, operational risks, and business risks</li><li>• Mathematical models and methods for assessing and managing risks</li><li>• Data/text mining methods and advanced technologies to analyze and manage the increasingly large volume of business data available for decision-making</li></ul> <p><b>Required Courses Offered in the RMBI Curriculum</b></p> <p><u>Integration of Risk Management and Business Intelligence</u></p> <ul style="list-style-type: none"><li>• Introduction to Risk Management and Business Intelligence</li><li>• Risk Management and Business Intelligence Capstone Project I</li><li>• Risk Management and Business Intelligence Capstone Project II</li><li>• Academic and Professional Development in Risk Management and Business Intelligence</li></ul> <p><u>Financial Investment, Accounting and Business</u></p>

- Macroeconomics
- Microeconomics
- Principles of Accounting I
- Financial Management
- Business Case Analyses I/II
- Operations Management
- Business Modeling and Optimization
- Business Ethics

#### Risk Assessment and Modeling

- Calculus/Accelerated Calculus/Honors Calculus
- Introduction to Probability Models
- Introduction to Multivariable Calculus
- Matrix Algebra and Applications
- Linear Algebra
- Applied Statistics
- Quantitative Methods for Risk Management

#### Business Intelligence Tools and Technologies

- Introduction to Computer Science
- Introduction to Computing with Java
- Introduction to Information Systems
- Data Mining for Business Analytics
- Advanced Data Mining for Risk Management and Business Intelligence
- Cloud Computing and Big Data Systems
- Big Data Technologies

#### Financial Technology Option

- FinTech and Cryptoventures
- Engineering Foundations of FinTech

A wide range of elective courses on risk management, business intelligence, and financial technology will be offered. Please refer to the Program website for the detailed list of courses offered for RMBI students.

#### **Capstone Projects**

Through in-depth study of business cases from corporate sponsors, students apply different knowledge gained in their studies to real-world situations, cultivate creative and critical thinking, and develop project management skills. The Capstone projects help students establish future business connections and experience. Some past/current corporate project sponsors include Bloomberg L.P., DBS Bank, Ernst & Young, Webank, Welab, and The Hong Kong Jockey Club.

#### **Enrichment Programs**

RMBI students enjoy the opportunities to join a variety of enrichment activities including overseas exchange, mentorship, internship, creating RMBI newsletters, RMBI symposium, seminars, 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.

#### **Career Prospects**

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, and management consultancies and IT advisory, etc.

**Study Level** Bachelor's Degree

**First Year Intake** 23

**Duration of Study** 4 years

**General Entrance Requirements**

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
ENGLISH LANGUAGE	3
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	2
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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
ENGLISH LANGUAGE	4
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	3
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS <sup>Note1</sup>	3
<b>Or</b>	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT <sup>Note1</sup>	3

Note 1: The above subjects refer to Category A subjects.

Remarks:

- (1) Interview is compulsory for admission.
- (2) For more details about admission score calculation, please refer to: <https://join.ust.hk/admissions/jupas/>.

**Interview Arrangements** Yes (on a selective basis)



JOINT UNIVERSITY PROGRAMMES ADMISSIONS SYSTEM  
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**Admissions Scores**

<https://join.ust.hk/admissions/jupas/>

**Application Statistics (after  
Modification of Programme  
Choices)**

Year	Band A	Band B	Band C	Band D	Band E	Total
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)**

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

JOINT UNIVERSITY PROGRAMMES ADMISSIONS SYSTEM  
2021 Application for Admission  
The Hong Kong University of Science and Technology - Programme Information

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JUPAS Catalogue No.	JS5901
Programme Full Name	BEng/BSc & BBA Dual Degree Program in Technology & Management 科技及管理學雙學位課程
Programme Short Name	T&M-DDP
Remarks	Interview is compulsory for admission. Selected Band A applicants will be invited to attend an interview in May or July 2021.
Programme Website	<a href="http://www.techmgmt.ust.hk">http://www.techmgmt.ust.hk</a> <a href="https://join.ust.hk">https://join.ust.hk</a>
Contacts	Ms Cici Cheong Email: <a href="mailto:techmgmt@ust.hk">techmgmt@ust.hk</a> Tel: 2358 8989
Funding Category	UGC-funded
First Year Tuition Fee	HK\$ 42,100
Short Description	<p>In 2019/20, for local students admitted to the BEng/BSc &amp; BBA Dual Degree Program in Technology &amp; Management, the tuition for their 5th year (i.e. 9th and 10th regular terms) of study is HK\$30,000 per term.</p> <p><b>Overview</b> The Dual Degree Program in Technology &amp; Management (T&amp;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&amp;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).</p> <p>Dual Degree students learn how to analyze issues from technological and business viewpoints and solve both quantitative and qualitative problems. 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.</p> <p><b>Curriculum</b> As a fully-integrated program, T&amp;M-DDP students study engineering/science and business courses every year. In addition to the major disciplines, students are also exposed to courses in mathematics, entrepreneurship, social science and humanities, and business communications in English and Chinese to sharpen their analytical skills and critical thinking and broaden their perspectives. The program is challenging but delivers outstanding opportunities for students to acquire broad and deep knowledge in technology and management.</p>

<p><b><u>Engineering Options:</u></b></p> <ol style="list-style-type: none"> <li>1. BEng in Aerospace Engineering</li> <li>2. BEng in Bioengineering</li> <li>3. BEng in Chemical Engineering</li> <li>4. BEng in Civil and Environmental Engineering</li> <li>5. BEng in Civil Engineering</li> <li>6. BEng in Computer Engineering</li> <li>7. BEng in Computer Science</li> <li>8. BEng in Decision Analytics</li> <li>9. BEng in Electronic Engineering</li> <li>10. BEng in Industrial Engineering &amp; Engineering Management</li> <li>11. BSc in Integrative Systems &amp; Design</li> <li>12. BEng in Mechanical Engineering</li> </ol> <p>*T&amp;M-DDP students can declare the above Engineering majors with an <b>Extended Major in Artificial Intelligence</b> through Major Selection Exercise.</p> <p>OR</p> <p><b><u>Science Option:</u></b></p> <ol style="list-style-type: none"> <li>13. BSc in Biotechnology</li> </ol>	<p><b>AND</b></p>	<p><b><u>Business Options:</u></b></p> <ol style="list-style-type: none"> <li>1. BBA in Econom</li> <li>2. BBA in Finance</li> <li>3. BBA in General Management</li> <li>4. BBA in Manage</li> <li>5. BBA in Marketir</li> </ol>
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#### Enrichment Activities & Signature Courses

A variety of enrichment activities help students consolidate multi-dimensional problem solving skills, communications skills, and global understanding through real-life practices. Examples include exchange programs, internships, executive forum, and leadership training. The following are some key enrichment activities and signature courses offered to T&M-DDP students.

- **T&M International Business Plan Competition (TEMG4960)**  
A popular international event, co-organized with overseas partner institutions in different continents. Past partners include UIUC, UBT and USP. Participants work in multinational teams to develop creative applications and viable business plans for an emerging technology.
- **T&M Corporate Consulting Projects (TEMG4950)**  
Students seek novel ways to create value and solve real-life technology management problems faced by our corporate sponsors. Past corporate sponsors include Google HK, P&G, IBM, HARMAN (a Samsung company), HK Jockey Club, etc.
- **T&M Case Analysis and Value Proposition Design (TEMG3950)**  
Through case studies of business strategies and technologies, students' problem-solving skills are developed with an emphasis on basic frameworks and tools, including how to structure solutions in a written and oral format. The course also focuses on improving problematic product design concepts by the use of Design Thinking methodology to sharpen understanding of customers' hidden pains and needs for higher value propositions.
- **T&M Professional Activities (TEMG1010)**  
T&M-DDP offers a series of Technology & Management Professional Training among the 5 years which aims to build presentation and communication skills, cross-cultural understanding, and confidence. We have customized professional activities for every class to match student needs at different 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: Engineering (24%), Banking and Finance (23%), Information Technology (16%), Management Consulting (13%), Management Trainee (9%), Startups (2%) and Further studies (13%).

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Study Level	Bachelor's Degree
First Year Intake	21
Duration of Study	5 years

**General Entrance Requirements**

Core Subjects	Minimum Level
CHINESE LANGUAGE	3
ENGLISH LANGUAGE	3
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	2
Elective Subject(s)	Minimum Level
ANY 2 SUBJECTS	3
Or	
MATHEMATICS EXTENDED MODULE 1 OR 2	3
ANY 1 SUBJECT	3

Remarks:

- The above subjects refer to Category A subjects.

**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
ENGLISH LANGUAGE	4
LIBERAL STUDIES	2
MATHEMATICS COMPULSORY PART	3
Elective Subject(s)	Minimum Level
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE or INFORMATION AND COMMUNICATION TECHNOLOGY	3
MATHEMATICS EXTENDED MODULE 1 OR 2	3
Or	
BIOLOGY or CHEMISTRY or PHYSICS or COMBINED SCIENCE or INFORMATION AND COMMUNICATION TECHNOLOGY	3
ANY 1 SUBJECT <sup>Note1</sup>	3

Note 1: The above subjects refer to Category A subjects.

Remarks:

(1) Interview is compulsory for admission.

(2) For more details about admission score calculation, please refer to:

<https://join.ust.hk/admissions/jupas/>.

**Interview Arrangements**

Yes (on a selective basis)

**Admissions Scores**

<https://join.ust.hk/admissions/jupas/>

JOINT UNIVERSITY PROGRAMMES ADMISSIONS SYSTEM  
2021 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
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

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

Year	Band A	Band B	Band C	Band D	Band E	Total
2020	20	0	0	0	0	20
2019	20	0	0	0	0	20
2018	18	0	0	0	0	18
2017	21	0	0	0	0	21
2016	20	0	0	0	0	20