

https://join.hkust.edu.h

✓ ugenquiry@u

+852 2623 1118

WE SHAPE THE FUTURE.

NO.2 Young University

Times Higher Education
Young University Rankings 2023

NO.7 Asia University

Times Higher Education
Asia University Rankings 2023

NO.30 Global University Employability

HR Consultancy Emerging and Times Higher Education 2022

JUPAS PROGRAMS TABLE

	MAJOR PROGRAMS	APPLICATION CHOICES				
	International Research Enrichment Students from the School of Science could apply to the	US5101 International Research Enrichment ne International Research Enrichment Program after the first year of stu				
	BSc in Data Analytics in Science	JS5102 Science (Group A)				
	BSc in Mathematics #@	JS5102 Science (Group A) OR				
	BSc in Physics #	US5181 Science (Group A) with an Extended Major in Artificial Intellige				
SCHOOL OF		000001 Ocience (0100p A) With an Extended Major III Ar thiodrintellige				
SCIENCE	BSc in Biochemistry and Cell Biology	ICE103 Calana (Carra D)				
	BSc in Biotechnology	US5103 Science (Group B)				
	BSc in Chemistry	ISE100 Calange (Crause A)				
		JS5102 Science (Group A) OR				
	BSc in Ocean Science and Technology #@	US5181 Science (Group A) with an Extended Major in Artificial Intelligence				
		US5103 Science (Group B)				
		055105 Science (Group B)				
	BEng in Aerospace Engineering #@					
	BEng in Bioengineering #					
	BEng in Chemical Engineering #					
	BEng in Chemical and Environmental Engineering #					
	BEng in Civil Engineering #@					
	BEng in Civil and Environmental Engineering #@					
SCHOOL OF	BEng in Computer Engineering #@	US5200 Engineering				
ENGINEERING	BEng / BSc in Computer Science #@	OR				
	BEng in Decision Analytics #@	US5282 Engineering with an Extended Major in Artificial Intelligence				
	BEng in Electronic Engineering **®					
	BEng in Industrial Engineering and Engineering Management #@					
	BEng in Mechanical Engineering **®					
	BEng in Sustainable Energy Engineering #					
	All Programs Offered by the School of Business and Management	US5300 Business and Management *				
	BBA in Economics #@	JS5311 BBA in Economics				
	BBA in Finance #@	JS5312 BBA in Finance				
	BBA in Global Business #@	JS5313 BBA in Global Business				
SCHOOL OF	BBA in Information Systems #@	JS5314 BBA in Information Systems				
	BBA in Management #@	JS5315 BBA in Management				
BUSINESS AND MANAGEMENT	BBA in Marketing #@	JS5316 BBA in Marketing				
	BBA in Operations Management **®	JS5317 BBA in Operations Management				
	BBA in Professional Accounting #@	JS5318 BBA in Professional Accounting				
MANAGEMENT SCHOOL OF HUMANITIES AND	BSc in Economics and Finance #@	US5331 BSc in Economics and Finance				
	BSc in Quantitative Finance#®	US5332 BSc in Quantitative Finance				
	BBA in General Business Management					
SCHOOL OF	BSc in Global China Studies @	JS5411 BSc in Global China Studies				
	BSc in Quantitative Social Analysis ®	JS5412 BSc in Quantitative Social Analysis				
SOCIAL SCIENCE	BEng / BSc & BBA Dual Degree Program in	US5901 BEng / BSc & BBA Dual Degree Program in				
	Technology and Management (Remark 1)	Technology and Management				
ACADEMY OF NTERDISCIPLINARY	BSc in Environmental Management and Technology	US5812 BSc in Environmental Management and Technology				
STUDIES	BSc in Integrative Systems and Design #@	JS5711 BSc in Integrative Systems and Design				
	BSc in Individualized Interdisciplinary Major					
	Students from all Schools could apply to the interdisc	iplinary programs above after the first year of study.				
	BSc in Biotechnology and Business (Remark 2)	US5811 BSc in Biotechnology and Business				
	BSc in Mathematics and Economics (Remark 2)	JS5813 BSc in Mathematics and Economics				
	BSc in Risk Management and					
JOINT SCHOOL	Business Intelligence #@ (Remark 3)	JS5814 BSc in Risk Management and Business Intelligence				
PROGRAMS	BSc in Sustainable and Green Finance (Remark 4)	US5822 BSc in Sustainable and Green Finance				
		US5102 Science (Group A) US5200 Engineering US5282 Engineering with an Extended Major in Artificial Intelligence				
	BSc in Data Science and Technology #(Remark 5)					

Students of these programs may opt for an Extended Major in Artificial Intelligence.
 Students of these programs may opt for an Extended Major in Digital Media and Creative Arts.
 Students admitted via the US\$300 Business and Management program may opt for an Extended Major in Artificial Intelligence or Digital Media and Creative Arts after enrolling in their first business major via Major Selection Exercise.

SCHOOL-BASED APPLICATION CHOICES

Students who wish to spend more time exploring their interests may apply and be admitted to a School without a major, They would apply to major program(s) during the Major Selection Exercise at the end of the first two or three semesters.

PROGRAM-BASED APPLICATION CHOICES

Students who have developed clear interests in specific program(s) may apply and be admitted directly to the program(s) of their choice.

WE ARE FLEXIBLE AND INTERDISCIPLINARY

At HKUST, we provide you with the flexibility to choose your programs. While you can directly apply to some of the programs at the application stage, you may apply to the School of Science, School of Engineering, or School of Business and Management first and decide on your major at the end of the first two or three semesters.

Apart from the major programs from an individual School, you can also enroll in joint programs, interdisciplinary programs, extended majors and minor programs.

A MINIMUM OF 120 CREDITS ARE REQUIRED TO COMPLETE A 4-YEAR CURRICULUM

Cross-disciplinary Programs

With four Schools and the AIS, HKUST offers undergraduate programs in Science, Engineering, Business and Management, Humanities and Social Science as well as cross-disciplinary areas.

Broad-based Curriculum

Students can expand their intellectual horizons in a diverse set of subjects while gaining specific skills and knowledge in their chosen area of specialty.

EXTENDED MAJORS

Blending traditional programs with emerging hot topics, the extended majors allow students to graduate with a title bearing both the selected traditional major and the extended major, all within their normal duration of study.

ARTIFICIAL INTELLIGENCE (AI)

A cross-disciplinary and practical program that offers solid knowledge in your major plus innovative application of AI in your major areas.



DIGITAL MEDIA AND **CREATIVE ARTS (DMCA)**

Integrate creative arts and digital media in the world of rapidly changing technologies. Students can study the two areas in an interdisciplinary program framework.



MINOR PROGRAMS

Students can enroll in minor program(s) offered by any Schools.

SCHOOL OF SCIENCE

Actuarial Mathematics Astrophysics and Cosmology Biotechnology

Mathematics

Chemistry

Environmental Science

Physics

Aeronautical Engineering Robotics Big Data Technology Smart City

Bioengineering

SCHOOL OF ENGINEERING

Sustainable Energy Engineering Technology Management Design

Information Technology

SCHOOL OF BUSINESS AND MANAGEMENT

Business

SCHOOL OF HUMANITIES AND SOCIAL SCIENCE

China Studies Humanities Social Science

ACADEMY OF INTERDISCIPLINARY STUDIES

Sustainability

JOINT SCHOOL

Entrepreneurship*

Psychological and Behavioral Science#

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

 Jointly offered by the School of Business and Management and School of Humanities and Social Science.

2023 HKUST JUPAS ADMISSIONS SCORES

POINTS TO NOTE FOR 2023 JUPAS ADMISSIONS SCORES:

- 1. HKUST calculates weighted scores based on 2023 program-specific formulae, of which certain subjects are given heavier weighting. Further admissions scores for reference based on the 2024 program-specific formulae will be provided in due course.
- **PROGRAM** WEIGHTED SCORE AVERAGE LEVEL OF 2023 SCORE FORMULAE PREFERRED HKDSE LOWER QUARTILE HIGHEST ATTAINABLE MEDIAN SUBJECTS ^ SCHOOL OF SCIENCE Eng + Math + JS5101 42.5 36.5 34.63 Sci. subjects / M1 / M2 level 5** 5 subjects Best 2 Sci. subjects / M1 / M2 + International Research Enrichment Best1subject JS5102 63.75 29 27 Physics / M1 / M2 level 4 Science (Group A) JS5103 Ena x 1.5 + Math + 63.75 30 28.5 Biology / Chemistry level 4 Science (Group B) 5 subjects Best Sci. / M1 / M2 with weighting + Best 2 subjects with weighting JS5181 Science (Group A) with an Extended 63.75 36 34.5 Physics / M1 / M2 level 5 Major in Artificial Intelligence SCHOOL OF ENGINEERING JS5200 Sci. subjects / ICT level 5 72,25 35.5 34 Engineering Mathematics/M1/M2 level 5 $\operatorname{Eng} \times 2 + \operatorname{Math} \times 2 +$ 5 subjects Best Sci. / ICT with weighting + JS5282 Sci. subjects / ICT level 5 Best 2 subjects with weighting Engineering with an Extended 72.25 46.5 43.25 Mathematics / M1 / M2 level 5* Major in Artificial Intelligence SCHOOL OF HUMANITIES AND SOCIAL SCIENCE Eng x 2 + Chi x 1,5 + 63,75 29.5 29 Chinese level 4 6 subjects BSc in Global China Studies Best 4 subjects JS5412 $Eng \times 2 + Math \times 2 +$ 72.25 34 33.25 Mathematics / M1 / M2 level 5 6 subjects BSc in Quantitative Social Analysis Best 4 subjects with weighting **ACADEMY OF INTERDISCIPLINARY STUDIES** $Eng \times 2 + Math \times 2 +$ JS5711 Sci. subjects / ICT / DAT level 5 37 5 subjects Best Sci./ICT/DAT with weighting + 72.25 BSc in Integrative Systems and Design Mathematics / M1 / M2 level 5 Best 2 subjects with weighting JS5812 English / Mathematics / level 4 $Eng \times 2 + Math \times 2 +$ BSc in Environmental Management 68 32.25 30 6 subjects Best 4 subjects Elective subjects and Technology JS5901 $Eng \times 2 + Math \times 2 +$ BEng/BSc&BBA Dual Degree Program 80.75 65.75 64.25 Sci. subjects / M1 / M2 level 5* 6 subjects Best Sci. / ICT with weighting + in Technology and Management Best 3 subjects with weighting **JOINT PROGRAMS** $Eng \times 2 + Math \times 2 +$ JS5811
- 2. All admissions scores are applicable to local students and are provided 3. All scores presented in this leaflet is based on the following for reference only. The public examination results of students admitted to each program vary from year to year. HKUST considers an application's whole profile, on top of the HKDSE score.
 - conversion scale for 2023 Entry: Conversion of levels to scores (Category A Core / Elective Subjects) 5**=8.5, 5*=7, 5=5.5, 4=4, 3=3, 2=2

PROGRAM	WEIGHTED SCORE	2023 SCORE FORMULAE
111001174111	***************************************	2020 COCKET CHINOLAE

	HIGHEST ATTAINABLE	MEDIAN	LOWER QUARTILE	LOWER QUARTILE PER-SUBJECT-AVERAGE SCORE					
SCHOOL OF BUSINESS AND MANAGEMENT									
US5300 Business and Management	68	35	34	4.25	6 subjects	Eng×2+Math×2+			
US5311 BBA in Economics	68	38	36.5	4.56	o subjects	Best 4 subjects			
US5312 BBA in Finance	72,25	47.5	46	5.41	6 subjects	Eng x 2 + Math x 2 + Better of Best 4 subjects or Best of M1/M2/Econ/Chem/Phys with weighting + Best 3 other subject			
US5313 BBA in Global Business	68	59	56	7.00					
US5314 BBA in Information Systems	68	38.5	37	4.63					
US5315 BBA in Management	68	35.5	35.5	4.44	6 subjects	S Eng × 2 + Math × 2 + Best 4 subjects			
US5316 BBA in Marketing	68	38	36.13	4.38	o sobjects				
US5317 BBA in Operations Management	68	Δ	Δ	Δ					
US5318 BBA in Professional Accounting	68	37	36.5	4.56					
US5331 BSc in Economics and Finance	72.25	52.75	51.25	6.03	6 subjects	Eng x 2 + Math x 2 + Better of Best 4 subjects or			
JS5332 BSc in Quantitative Finance	72.25	62.5	60.25	7.09	o subjects	Best of M1/M2/Econ/Chem/Phys with weighting + Best 3 other subject			
JOINT PROGRAMS									
US5814 BSc in Risk Management and Business Intelligence	72,25	48.5	46.75	5,50	6 subjects	Eng × 2 + Math × 2 + Best 4 subjects with weighting			
US5822 BSc in Sustainable and Green Finance	72.25	43.75	41.75	4.91	6 subjects	Eng × 2 + Math × 2 + Better of Best 4 subjects or Best of M1 / M2 / Econ / Chem / Phys with weighting + Best 3 other subject			

JS5813

BSc in Biotechnology and Business

BSc in Mathematics and Economics

The average level of preferred HKDSE exam subjects demonstrates the level of competence of admitted students in the subject area. "Sci. subjects" refers to HKDSE Biology, Chemistry,

43.5

40.63 Biology / Chemistry

Sci. subjects /

Economics / M1 / M2

level 5 6 subjects Bio / Chem with weighting +

level 5

6 subjects

Best 3 subjects

 $Eng \times 2 + Math \times 2 +$

Best 4 subjects with weighting

72.25

76.5

45.25

45

A Because of the small intake to the program, admissions scores of the US5317 BBA in Operations Management program are not suitable for reference. Applicants may take note of its 2023 expected score of 34 as score reference instead.

For more details about the entrance score reference for programs of the Business School, please refer to http://undergrad.bm.ust.hk/admissions/admission-information/jupas.

2024 JUPAS ADMISSIONS REQUIREMENTS, SCORE CALCULATION AND SUBJECT WEIGHTING

dupas applicants applying to HKUST are expected to satisfy the University's general admissions requirements of four core subjects and two elective subjects with minimum attainment levels of "332A33", and specific requirements set out by individual Schools or programs on subjects and subject attainment levels (if any).

GENERAL REQUIREMENTS

4C + 2X (4 core subjects plus 2 electives), or 4C + 1X + M1 / M2 (4 core subjects + 1 elective, plus Mathematics Extended Part Module 1 or Module 2)

Elective subjects refer to Category A subjects. Grade C or above in Category C subject can count as 2nd Elective (for some programs).

INTERVIEW AND OTHER REQUIREMENTS, SCORE CALCULATOR AND REFERENCE SCORES:



CONVERSION OF LEVELS / GRADES to SCORES

Category A Core / Elective Subjects: 5** = 8.5; 5* = 7; 5 = 5.5; 4 = 4; 3 = 3; 2 = 2
Category B Applied Learning Subjects: Attained with Distinction (II) = 4; Attained with Distinction (I) = 3
Category C Other Language Subjects: A = 7; B = 5.5; C = 4; D = 2.5; E = 1

	JUPAS CHOICE		MUM .	ADMI	SSIONS REQU	JIREMI	ENTS					Subject Bonus maximum Best 5	
JUPAS CODE			English Chinese Math Citizenship & 1st or School/ Pr Lang, Lang, (Comp.) Social Development Elective M1/M2 Subject R					School/ Program-specific Subject Requirements	SCORE FORMULAE (Best 5 Subjects†)			attainable : Category	score) /
JS5101	International Research Enrichment	3	3	2	Attained	3	3		English + Math + Best 2 from Biology / Chemistry / Physics / M1 / M2 + Best 1 other subject	Score 42.5	A ✓	B ✓	
JS5102	Science (Group A)		2	0	A + + - !	3	3	One of: Biology / Chemistry / Physics / M1 / M2	English x 1.5 + Math + Best from Biology / Chemistry / Physics / M1 / M2# + Best 2 other subjects# # Weighting: Physics / M1 / M2 (x2), Biology / Chemistry (x 1.5) Remarks: The highest score of at most TWO weighted electives will be taken in the Best 5 score calculation	63.75	✓	✓	✓
JS5103	Science (Group B)	_ 3	3	2	Attained				English x 1,5 + Math + Best from Biology / Chemistry / Physics / M1 / M2* + Best 2 other subjects* * Weighting: Biology / Chemistry (x2), Physics / M1 / M2 (x 1.5) Remarks: The highest score of at most TWO weighted electives will be taken in the Best 5 score calculation	63.75	✓	√	✓
JS5181	Science (Group A) with an Extended Major in Artificial Intelligence	3	3	3	Attained	3	3		English x 1,5 + Math + Best from Biology / Chemistry / Physics / M1 / M2* + Best 2 other subjects* * Weighting: Physics / M1 / M2 (x2), Biology / Chemistry (x 1,5) Remarks: The highest score of at most TWO weighted electives will be taken in the Best 5 score calculation	63.75	✓	√	✓
JS5200	Engineering							One of: Biology / Chemistry / Physics /	English x 2 + Math x 2 + Best from Biology / Chemistry / Physics / Combined Science / ICT#				
JS5282	Engineering with an Extended Major in Artificial Intelligence	3	3 3 Attained 3 3 Combined Science / Information and Communication Technology + Best 2 other subjects * # Weighting: Biology / Chemistry / Physics / Combined Science (x 2), ICT (x 1) * Weighting: M1 / M2 (x 1.5), other subjects (x 1)		72.25	✓		✓					
JS5300	Business and Management												
JS5311	BBA in Economics	_											
JS5313	BBA in Global Business	_											
JS5314	BBA in Information Systems	_					•						
JS5315	BBA in Management	— 4	3	3	Attained	3	3	No specific subject requirements	English x 2 + Math x 2 + Best 3 other subjects	59.5	✓		✓
JS5316	BBA in Marketing	_											
JS5317	BBA in Operations Management	_											
JS5318	BBA in Professional Accounting	_											
JS5312	BBA in Finance												
JS5331	BSc in Economics and Finance	4	3	3	Attained	3	3	No specific subject requirements	$English \times 2 + Math \times 2 + Better of Best 3 other subjects \ \textbf{OR} \\ Best of Chemistry / Economics / Physics / M1 / M2 \times 1.5 + Best 2 other subjects$	63.75	✓		✓
JS5332	BSc in Quantitative Finance	_											
JS5411	BSc in Global China Studies	3	3	2	Attained	3	3 🛆	No specific subject requirements	English x 2 + Chinese x 1.5 + Best 3 other subjects ▲	55.25	√	√	✓
JS5412	BSc in Quantitative Social Analysis	3	3	3	Attained	3	3	No specific subject requirements	English x 2 + Math x 2 + Best 3 other subjects' * Weighting: M1 / M2 (x 1.5), other subjects (x 1)	63.75	✓	✓	✓
JS5711	BSc in Integrative Systems and Design	3	3	3	Attained	3	3	One of: Biology / Chemistry / Physics / Combined Science / Design and Applied Technology / Information and Communication Technology	English x 2 + Math x 2 + Best from Biology / Chemistry / Physics / Combined Science / Design and Applied Technology / ICT" + Best 2 other subjects' " Weighting: Biology / Chemistry / Physics / Combined Science / Design and Applied Technology (x 2), ICT (x 1) Neighting: M1 / M2 (x 1,5), other subjects (x 1)	72,25	√	V	✓
JS5811	BSc in Biotechnology and Business	4	3	3	Attained	3	3	One of: Biology / Chemistry	English x 2 + Math x 2 + Best of Biology / Chemistry x 1.5 + Best 2 other subjects	63.75	✓	✓	✓
JS5812	BSc in Environmental Management and Technology	4	3	3	Attained	3	3 🛆	No specific subject requirements	English x 2 + Math x 2 + Best 3 other subjects ▲	59.5	√	√	✓
JS5813	BSc in Mathematics and Economics	4	3	3	Attained	3	3	One of: Biology / Chemistry / Physics / Economics / M1 / M2	English x2 + Math x2 + Best from Biology/Chemistry/Physics/Economics/M1/M2" + Best 2 other subjects "Weighting: M1/M2 (x2), Biology/Chemistry/Physics/Economics (x1,5)	68	✓	✓	✓
JS5814	BSc in Risk Management and Business Intelligence	4	3	3	Attained	3	3	No specific subject requirements	English x 2 + Math x 2 + Best 3 other subjects' * Weighting: M1 / M2 (x 1.5), other subjects (x 1)	63.75	√		✓
JS5822	BSc in Sustainable and Green Finance	4	3	3	Attained	3	3	No specific subject requirements	English \times 2 + Math \times 2 + Better of Best 3 other subjects OR Best of Chemistry / Economics / Physics / M1 / M2 \times 1.5 + Best 2 other subjects	63.75	√		✓
JS5901	BEng / BSc & BBA Dual Degree Program in Technology and Management	4	3	3	Attained	3	3	One of: Biology / Chemistry / Physics / Combined Science / Information and Communication Technology	English x 2 + Math x 2 + Best from Biology / Chemistry / Physics / Combined Science / ICT* + Best 2 other subjects^ # Weighting: Biology / Chemistry / Physics / Combined Science (x 2), ICT (x 1) ^ Weighting: M1 / M2 (x 1.5), other subjects (x 1)	72.25	V		V

The result(s) of Combined Science and Integrated Science achieved in previous sitting(s) will also be considered as unspecified elective subjects.

[△] Grade C or above in Category C subjects will also be considered as 2nd Elective.

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

[†] The above Elective Subjects refer to HKDSE Category A subjects, excludes Citizenship & Social Development and Liberal Studies. Mathematics Extended Module (M1 / M2) may be used once in the score calculation.

[▲] Category C subjects may be used once in the score calculation.

The specified circumstances are:
a) Students who have learned Chinese Language for less than 6 years while receiving primary and secondary education; or
b) Students who have learned Chinese Language for 6 years or more in schools, but have been taught an adapted and simpler curriculum not normally applicable to the majority of students in local schools.

SCHOLARSHIPS & SPECIAL SCHEMES

We award academic and non-academic scholarships to outstanding students on competitive merit basis. These awards range from one-off to full scholarship with living allowance, renewable.

JUPAS Scholarships

UUPAS students attaining Level 5* in one or more Category A subjects or M1 / M2 in one single sitting of HKDSE will be eligible for JUPAS Scholarships.

Scholarships for International / Asian Olympiad Medalists

The University honors outstanding International / Asian Olympiad Medalists.

No separate application is required.



Beyond Academic Admissions Scholarship (BAAS)

Students with achievement in non-academic areas will be considered for this scholarship.

Separate application is required.



Student Athletes Admissions Scheme (SAAS)

Through SAAS, student athletes can pursue their sporting dreams while still receiving a quality education with ample support.

Separate application is required.



More scholarships available after admissions

 \sim 3,000 scholarships were awarded in the 2022/23 academic year.

SCAN FOR PROGRAM DETAILS

SCHOOL OF



SCHOOL OF ENGINEERING



SCHOOL OF BUSINESS AND MANAGEMENT



SCHOOL OF HUMANITIES AND SOCIAL SCIENCE



ACADEMY OF INTERDISCIPLINARY STUDIES

