

UNDERGRADUATE PROGRAMS & 2025 JUPAS ADMISSIONS REQUIREMENTS

JUPAS 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 subject in the admissions score formulae refers to Category A subjects, including Mathematics Extended Part Module 1 and Module 2.



Score calculator and more information

JUPAS Code	JUPAS Choice	Study Option	Minimum Admissions Requirements							School/Program-specific Subject Requirements	Best 5 Subjects Score Formulae	Best 5 Subjects Highest Attainable Score	6 th Best Subject Bonus A maximum of 5% of Best 5 Subjects Highest Attainable Score
			English Lang.	Chinese Lang.	Math (Comp.)	Citizenship & Social Development	1 st Elective	2 nd Elective or M1/M2					
JS5101	International Research Enrichment [^]	International Research Enrichment	3	3	2	Attained	3	3		English + Math + Best 2 from Biology / Chemistry / Physics / M1 / M2 + Best 1 other subject	42.5		
		BSc in Mathematics ^{*@}											
		BSc in Data Analytics and Artificial Intelligence in Science											
		BSc in Physics [#]	3	3	2	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 (x1.5) Notes: The highest score of at most TWO weighted electives will be taken in the Best 5 score calculation.	63.75		
		BSc in Ocean Science and Technology ^{*@}											
JS5102	Science (Group A)	BSc in Data Science and Technology ^(Remark 4)											
		BSc in Biochemistry and Cell Biology											
		BSc in Biotechnology											
JS5103	Science (Group B)	BSc in Chemistry	3	3	2	Attained	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: Biology / Chemistry (x2), Physics / M1 / M2 (x1.5) Notes: The highest score of at most TWO weighted electives will be taken in the Best 5 score calculation.	63.75	Category A, B & C Subjects Applies	
		BSc in Ocean Science and Technology ^{*@}											
		BSc in Biomedical and Health Sciences ^{^@} NEW											
JS5118	BSc in Biomedical and Health Sciences ^{^@} NEW	BSc in Biomedical and Health Sciences											
		BSc in Mathematics with an Extended Major in Artificial Intelligence											
		BSc in Physics with an Extended Major in Artificial Intelligence											
JS5181	Science (Group A) with an Extended Major in Artificial Intelligence	BSc in Ocean Science and Technology 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 (x1.5) Notes: The highest score of at most TWO weighted electives will be taken in the Best 5 score calculation.	63.75		
		BSc in Mathematics with an Extended Major in Artificial Intelligence											
		BSc in Physics with an Extended Major in Artificial Intelligence											
JS5212	BEng in Computer Engineering NEW	BEng in Computer Engineering [@]											
		BEng in Bioengineering ^{*@}											
		BEng in Chemical Engineering ^{*@}											
		BEng in Energy and Environmental Engineering ^{*@}											
		BEng in Civil Engineering ^{*@}											
		BEng in Civil and Environmental Engineering ^{*@}											
		BEng / BSc in Computer Science [@]											
		BEng in Artificial Intelligence [@]											
		BEng in Electronic Engineering ^{*@}	3	3	3	Attained	3	3	One of: Biology / Chemistry / Physics / Information and Communication Technology [*]	English x 2 + Math x 2 + Best from Biology / Chemistry / Physics / ICT ^{**} + Best 2 other subjects [^] ** Weighting: Biology / Chemistry / Physics (x2) / ICT (x1) ~ Weighting: M1 / M2 (x1.5), other subjects (x1) • Combined Science can also be counted as a science subject which carries a weighting of x2. Notes: Subject requirements and weightings for specific departments might change after 2025 intake.	72.25	Category A & C Subjects Applies	
		BEng in Microelectronics & Integrated Circuits ^{*@}											
JS5220	Department of Chemical and Biological Engineering NEW	BEng in Decision Analytics ^{*@}											
		BEng in Industrial Engineering and Engineering Management ^{*@}											
JS5230	Department of Civil and Environmental Engineering NEW	BEng in Mechanical Engineering ^{*@}											
		BEng in Aerospace Engineering ^{*@}											
JS5240	Department of Computer Science and Engineering NEW	BSc in Data Science and Technology ^{# (Remark 4)}											
		All Programs Offered by the School of Engineering ^(Remark 5)											
JS5250	Department of Electronic and Computer Engineering NEW	BEng in Decision Analytics ^{*@}											
		BEng in Industrial Engineering and Engineering Management ^{*@}											
JS5260	Department of Industrial Engineering and Decision Analytics NEW	BEng in Mechanical Engineering ^{*@}											
		BEng in Aerospace Engineering ^{*@}											
JS5270	Department of Mechanical and Aerospace Engineering NEW	BSc in Data Science and Technology ^{# (Remark 4)}											
		All Programs Offered by the School of Engineering ^(Remark 5)											
JS5300	Business and Management ^(Remark 7)	All Programs Offered by the School of Business and Management											
		BBA in Economics ^{*@}								English x 2 + Math x 2 + Best 3 other subjects	59.5		
		BBA in Finance ^{*@}								English x 2 + Math x 2 + Better of Best 3 other subjects OR Best of Chemistry / Economics / Physics / M1 / M2 x 1.5 + Best 2 other subjects	63.75		
		BBA in Global Business ^{^@}											
		BBA in Information Systems ^{*@}											
		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	Category A & C Subjects Applies	
		BBA in Marketing ^{*@}											
		BBA in Operations Management ^{*@}											
		BBA in Professional Accounting ^{*@}											
		BSc in Economics and Finance ^{^@}											
		BSc in Quantitative Finance ^{^@}									English x 2 + Math x 2 + Better of Best 3 other subjects OR Best of Chemistry / Economics / Physics / M1 / M2 x 1.5 + Best 2 other subjects	63.75	



Scan for SSCI Brochure



Scan for SENG Brochure



Scan for SBM Brochure

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 initially. They would apply to major department(s) or program(s) during the Major Selection Exercise (MSE).

PROGRAM-BASED / DEPARTMENTAL-BASED APPLICATION CHOICES

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

Remarks

- [^] Interview is compulsory.
 - [#] 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 (participation by the Chemical and Biological Engineering Department is pending approval from the University).
 - ⁺ For local students admitted to the five-year Dual Degree Program in Technology and Management, the tuition fee for the fifth year of study will be set at a different rate from the first four years of undergraduate studies, which is funded and set by the Government. As reference, the DDP 5th year tuition fee is \$60,000 for 2024/25, subject to annual review and adjustment.
 - ^Δ Score 3 or above in Category C subjects will also be considered as 2nd Elective.
 - [▲] Category C subjects may be used once in the score calculation.
 - [◇] Pending for approval
1. Jointly offered by the School of Science and School of Business and Management.
 2. Jointly offered by the School of Science, School of Engineering, and School of Business and Management. RMBI students may opt to pursue the Dual Degree 4+1 Pathway (BSc RMBI + MSc Fintech). Visit <https://rmbi.hkust.edu.hk/> to learn more.
 3. Jointly offered by the School of Business and Management and Division of Environment and Sustainability. Students of the School of Business and Management could apply to this program after their first year of study.
 4. Jointly offered by the School of Science and School of Engineering.
 5. Admission to Computer Science (COMP), Artificial Intelligence (AI), Computer Engineering (CPEC), and Microelectronics and Integrated Circuits (MEIC) from the School-based admission track is expected to be competitive due to limited quota. Students passionate about COMP or AI should apply to JS5240 Department of Computer Science and Engineering. Those particularly interested in Computer Engineering should apply to JS5212 Computer Engineering program, while students interested in MEIC should apply to JS5250 Department of Electronic and Computer Engineering.
 6. Students admitted to the School-based choices Engineering with an Extended Major in AI or Science (Group A) with an Extended Major in AI have to drop the Extended Major in AI if they enrol in the Department of Computer Science and Engineering, Computer Engineering Program or Data Science and Technology Program after admission.
 7. Students admitted to School-based choice Business and Management will join the Major Selection Exercise (MSE) to declare major within the first 3 semesters of study. All students admitted to the School or its programs will follow the same Year-1 curriculum and start their major study from the second year onwards. They may also declare more than one business major in subsequent semesters.

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			English Lang.	Chinese Lang.	Math (Comp.)	Citizenship & Social Development	1 st Elective	2 nd Elective or M1/M2					
SCHOOL OF HUMANITIES AND SOCIAL SCIENCE  Scan for SHSS Brochure	JS5411	BSc in Global China Studies	BSc in Global China Studies [®]	3	3	2	Attained	3	3 ^Δ	No specific subject requirements	English x 2 + Chinese x 1.5 + Best 3 other subjects ^Δ	55.25	Category A, B & C Subjects Applies
	JS5412	BSc in Quantitative Social Analysis	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 ^Δ * Weighting: M1 / M2 (x 1.5), other subjects (x 1)	63.75	Category A, B & C Subjects Applies
ACADEMY OF INTERDISCIPLINARY STUDIES  Scan for AIS Brochure	JS5711	BSc in Integrative Systems and Design [^]	BSc in Integrative Systems and Design [®]	3	3	3	Attained	3	3	One of: Biology / Chemistry / Physics / Combined Science / Design and Applied Technology / ICT ^Δ + Best 2 other subjects ^Δ * Weighting: Biology / Chemistry / Physics / Combined Science / Design and Applied Technology (x 2), ICT (x 1) ~ Weighting: M1 / M2 (x 1.5), other subjects (x 1)	English x 2 + Math x 2 + Best from Biology / Chemistry / Physics / Combined Science / Design and Applied Technology / ICT ^Δ + Best 2 other subjects ^Δ	72.25	Category A, B & C Subjects Applies
	JS5812	BSc in Environmental Management and Technology	BSc in Environmental Management and Technology	4	3	3	Attained	3	3 ^Δ	No specific subject requirements	English x 2 + Math x 2 + Best 3 other subjects ^Δ	59.5	Category A, B & C Subjects Applies
	JS5901	BEng / BSc & BBA Dual Degree Program in Technology and Management ^Δ	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 ^Δ + Best 2 other subjects ^Δ * Weighting: Biology / Chemistry / Physics / Combined Science (x 2), ICT (x 1) ~ Weighting: M1 / M2 (x 1.5), other subjects (x 1)	English x 2 + Math x 2 + Best from Biology / Chemistry / Physics / Combined Science / ICT ^Δ + Best 2 other subjects ^Δ	72.25	Category A & C Subjects Applies
			BSc in Individualized Interdisciplinary Major	<i>Students from all Schools could apply to the interdisciplinary programs above after the first year of study.</i>									
JOINT PROGRAMS  Scan for Program Details	JS5811	BSc in Biotechnology and Business	BSc in Biotechnology and Business ^(Remark 1)							One of: Biology / Chemistry	English x 2 + Math x 2 + Best of Biology / Chemistry x 1.5 + Best 2 other subjects	63.75	Category A, B & C Subjects Applies
	JS5813	BSc in Mathematics and Economics	BSc in Mathematics and Economics ^(Remark 1)	4	3	3	Attained	3	3	One of: Biology / Chemistry / Physics / Economics / M1 / M2	English x 2 + Math x 2 + Best from Biology / Chemistry / Physics / Economics / M1 / M2 ^Δ + Best 2 other subjects * Weighting: M1 / M2 (x 2), Biology / Chemistry / Physics / Economics (x 1.5)	68	Category A, B & C Subjects Applies
	JS5814	BSc in Risk Management and Business Intelligence [^]	BSc in Risk Management and Business Intelligence [®] ^(Remark 2)							No specific subject requirements	English x 2 + Math x 2 + Best 3 other subjects ^Δ ~ Weighting: M1 / M2 (x 1.5), other subjects (x 1)	63.75	Category A & C Subjects Applies
	JS5822	BSc in Sustainable and Green Finance [^]	BSc in Sustainable and Green Finance ^(Remark 3)							No specific subject requirements	English x 2 + Math x 2 + Better of Best 3 other subjects OR Best of Chemistry / Economics / Physics / M1 / M2 x 1.5 + Best 2 other subjects	63.75	Category A & C Subjects Applies
			<i>Students from respective Schools (please refer to the remarks) could apply to joint School programs after their first year of study.</i>										

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