# UNDERGRADUATE PROGRAMS & 2026 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 + 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 | Eng. Lang. | Chin. Lang. | Math (Comp.) | Citizenship & Social Development | 1st Elective | 2nd Elective or M1/M2 | School/ Program-specific Subject Requirements | Best 5 Subjects Score Formulae | Best 5 Subjects Highest Attainable Score | 6th Best Subject Bonus — A maximum of 5% of Best 5 Subjects Highest Attainable Score |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **SCHOOL OF SCIENCE** | 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 | |
| | JS5102 | Science (Group A) | BSc in Mathematics #@ | 3 | 3 | 2 | Attained | 3 | 3 | | English x 1.5 + Math + Best from Biology / Chemistry / Physics / M1 / M2 * + Best 2 other subjects * <br> * Weighting: Physics / M1 / M2 (x2), Biology / Chemistry (x1.5) <br> Notes: The highest score of at most TWO weighted electives will be taken in the Best 5 score calculation. | 63.75 | |
| | | | BSc in Chemistry | | | | | | | | | | |
| | | | BSc in Data Analytics and Artificial Intelligence in Science | | | | | | | | | | |
| | | | BSc in Data Science and Technology ❶ | | | | | | | One of: Biology / Chemistry / Physics / M1 / M2 | | | Category A, B & C Subjects Applies |
| | | | BSc in Physics # | | | | | | | | | | |
| | | | BSc in Ocean Science and Technology #@~ | | | | | | | | | | |
| | JS5103 | Science (Group B) | BSc in Biochemistry and Cell Biology | 3 | 3 | 2 | Attained | 3 | 3 | | English x 1.5 + Math + Best from Biology / Chemistry / Physics / M1 / M2 * + Best 2 other subjects * <br> * Weighting: Biology / Chemistry (x2), Physics / M1 / M2 (x1.5) <br> Notes: The highest score of at most TWO weighted electives will be taken in the Best 5 score calculation. | 63.75 | |
| | | | BSc in Biotechnology | | | | | | | | | | |
| | | | BSc in Chemistry | | | | | | | | | | |
| | | | BSc in Ocean Science and Technology #@~ | | | | | | | | | | |
| | JS5118 | BSc in Biomedical and Health Sciences ^ | BSc in Biomedical and Health Sciences | | | | | | | | | | |
| | JS5181 | Science (Group A) with Extended Major in Artificial Intelligence | BSc in Mathematics (with 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 * <br> * Weighting: Physics / M1 / M2 (x2), Biology / Chemistry (x1.5) <br> Notes: The highest score of at most TWO weighted electives will be taken in the Best 5 score calculation. | 63.75 | |
| | | | BSc in Physics (with Extended Major in Artificial Intelligence) | | | | | | | | | | |
| | | | BSc in Ocean Science and Technology (with Extended Major in Artificial Intelligence) | | | | | | | | | | |
| **SCHOOL OF ENGINEERING** | JS5212 | BEng in Computer Engineering | BEng in Computer Engineering @ | 3 | 3 | 3 | Attained | 3 | 3 | | English x 2 + Math x 2 + Best from Biology / Chemistry / Physics / ICT * + Best 2 other subjects ~ <br> * Weighting: Physics (x2), ICT (x1.5), Biology / Chemistry (x1) <br> ~ Weighting: M1 / M2 (x2), other subjects (x1) | 76.5 | Category A & C Subjects Applies |
| | JS5220 | Department of Chemical & Biological Engineering | BEng in Bioengineering #@~ | | | | | | | | English x 2 + Math x 2 + Best from Biology / Chemistry / Physics / ICT * + Best 2 other subjects ~ <br> * Weighting: Biology / Chemistry / Physics (x2), ICT (x1.5) <br> ~ Weighting: Biology / Chemistry / Physics / M1 / M2 (x2), ICT (x1.5), other subjects (x1) | 85 | |
| | | | BEng in Chemical Engineering #@~ | | | | | | | One of: Biology / Chemistry / Physics / Information and Communication Technology | | | |
| | | | BEng in Energy & Environmental Engineering #@~ | | | | | | | | | | |
| | JS5230 | Department of Civil & Environmental Engineering | BEng in Civil Engineering #@~ | | | | | | | | English x 2 + Math x 2 + Best from Biology / Chemistry / Physics / ICT * + Best 2 other subjects ~ <br> * Weighting: Chemistry / Physics (x2), ICT (x1.5), Biology (x1) <br> ~ Weighting: M1 / M2 (x2), other subjects (x1) | 76.5 | |
| | | | BEng in Civil and Environmental Engineering #@~ | | | | | | | | | | |
| | JS5240 | Department of Computer Science & Engineering | BEng in Artificial Intelligence @~ | 3 | 3 | 3 | Attained | 3 | 3 | | English x 2 + Math x 2 + Best from Biology / Chemistry / Physics / ICT* + Best 2 other subjects ~ <br> * Weighting: Physics (x2), ICT (x1.5), Biology / Chemistry (x1) <br> ~ Weighting: M1 / M2 (x2), other subjects (x1) | 76.5 | |
| | | | BEng / BSc in Computer Science @~ | | | | | | | | | | |
| | JS5250 | Department of Electronic & Computer Engineering | BEng in Electronic Engineering #@ | | | | | | | | | | |
| | | | BEng in Microelectronics & Integrated Circuits #@ | | | | | | | | | | |
| | JS5260 | Department of Industrial Engineering & Decision Analytics | BEng in Decision Analytics #@~ | | | | | | | | | | |
| | | | BEng in Industrial Engineering and Engineering Management #@~ | | | | | | | | | | |
| | JS5270 | Department of Mechanical & Aerospace Engineering | BEng in Aerospace Engineering #@~ | | | | | | | | English x 2 + Math x 2 + Best from Biology / Chemistry / Physics / ICT* + Best 2 other subjects ~ <br> * Weighting: Biology / Chemistry / Physics (x2), ICT (x1) <br> ~ Weighting: M1 / M2 (x1.5), other subjects (x1) | 72.25 | |
| | | | BEng in Mechanical Engineering #@~ | | | | | | | | | | |
| | JS5282 | Engineering with Extended Major in Artificial Intelligence ❷ | All Programs Offered by the School of Engineering ❸ | | | | | | | | English x 2 + Math x 2 + Best from Biology / Chemistry / Physics / ICT* + Best 2 other subjects ~ <br> * Weighting: Biology / Chemistry / Physics (x2), ICT (x1.5) <br> ~ Weighting: M1 / M2 (x1.5), other subjects (x1) | 72.25 | |
| | | | All Joint-school and Interdisciplinary Programs Offered by School of Engineering in Collaboration with Other Schools | | | | | | | | | | |

## SCHOOL-BASED APPLICATION CHOICES

Students who wish to spend more time exploring their interests may apply and be admitted to a School without declaring a major initially. They would apply to major department(s) or program(s) during the Major Selection Exercise (MSE).

## PROGRAM-BASED / DEPARTMENT-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.

~   Students of these programs may opt for an Extended Major in Sustainability.

+   The program duration is five years with the fifth year (i.e. the 9th and 10th regular terms) on a self-financing basis. For reference, the tuition fee is HKD70,000 p.a. for local students in 2026/27.

❶   Jointly offered by the School of Science and School of Engineering.

❷   Students admitted to the School-based choices Engineering with Extended Major in AI or Science (Group A) with 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.

❸   Admission to Artificial Intelligence (AI), Computer Science (COMP), Computer Engineering (CPEG), and Microelectronics and Integrated Circuits (MEIC) from the School-based admission track is expected to be competitive due to limited quota. Students passionate about AI or COMP should apply to JS5240 Department of Computer Science and Engineering. Those particularly interested in Computer Engineering should apply to JS5212 BEng in Computer Engineering, while students interested in MEIC should apply to JS5250 Department of Electronic and Computer Engineering.

❹   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.

❺   Jointly offered by the School of Science and School of Business and Management.

❻   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.

❼   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.

△   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.

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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 + 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 | Eng. Lang. | Chin. Lang. | Math (Comp.) | Citizenship & Social Development | 1st Elective | 2nd Elective or M1/M2 | School/Program-specific Subject Requirements | Best 5 Subjects Score Formulae | Best 5 Subjects Highest Attainable Score | 6th Best Subject Bonus — A maximum of 5% of Best 5 Subjects Highest Attainable Score |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **SCHOOL OF BUSINESS AND MANAGEMENT** | JS5300 | Business and Management ❶ | All Programs Offered by the School of Business and 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 |
| | JS5311 | BBA in Economics | BBA in Economics #❷~ | | | | | | | | | | |
| | JS5312 | BBA in Finance | BBA in Finance #❷ | | | | | | | | 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 | |
| | JS5313 | BBA in Global Business ^ | BBA in Global Business #❷~ | | | | | | | | | | |
| | JS5314 | BBA in Information Systems | BBA in Information Systems #❷~ | | | | | | | | English x 2 + Math x 2 + Best 3 other subjects | 59.5 | |
| | JS5315 | BBA in Management | BBA in Management #❷~ | | | | | | | | | | |
| | JS5316 | BBA in Marketing | BBA in Marketing #❷~ | | | | | | | | | | |
| | JS5317 | BBA in Operations Management | BBA in Operations Management #❷~ | | | | | | | | | | |
| | JS5318 | BBA in Professional Accounting | BBA in Professional Accounting #❷~ | | | | | | | | | | |
| | JS5331 | BSc in Economics and Finance ^ | BSc in Economics and Finance #❷~ | | | | | | | | 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 | |
| | JS5332 | BSc in Quantitative Finance ^ | BSc in Quantitative Finance #❷~ | | | | | | | | | | |
| **SCHOOL OF HUMANITIES AND SOCIAL SCIENCE** | JS5411 | BSc in Global China Studies | BSc in Global China Studies ❷~ | 3 | 3 | 2 | Attained | 3 | 3 △ | No specific subject requirements | English x 2 + Chinese x 1.5 + Best 3 other subjects ▲ | 55.25 | Category A, B & C Subjects Applies |
| | JS5412 | BSc in Quantitative Social Analysis | BSc in Quantitative Social Analysis ❷~ | 3 | 3 | 3 | Attained | 3 | 3 | No specific subject requirements | English x 2 + Math x 2 + Best 3 other subjects * <br> * **Weighting**: M1 / M2 (x 1.5), other subjects (x 1) | 63.75 | Category A, B & C Subjects Applies |
| **ACADEMY OF INTERDISCIPLINARY STUDIES** | JS5711 | BSc in Innovation, Design and Technology ^* | BSc in Innovation, Design and Technology #❷~ | 3 | 3 | 3 | Attained | 3 | 3 | One of: Biology / Chemistry / Physics / Design and Applied Technology / Information and Communication Technology | English x 2 + Math x 2 + Best from Biology / Chemistry / Physics / Design and Applied Technology / ICT * + Best 2 other subjects ♦ <br> * **Weighting**: Biology / Chemistry / Physics / Design and Applied Technology (x 2), ICT (x 1) <br> ♦ **Weighting**: M1 / M2 (x 1.5), other subjects (x 1) | 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 △ | No specific subject requirements | English x 2 + Math x 2 + Best 3 other subjects ▲ | 59.5 | Category A, B & C Subjects Applies |
| | JS5901 | BEng / BSc & BBA Dual Degree Program in Technology and Management ^+ | BEng / BSc & BBA Dual Degree Program in Technology and Management #❷~ | 4 | 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 ♦ <br> * **Weighting**: Biology / Chemistry / Physics (x 2), ICT (x 1) <br> ♦ **Weighting**: M1 / M2 (x 1.5), other subjects (x 1) | 72.25 | Category A & C Subjects Applies |
| | | | BSc in Individualized Interdisciplinary Major | | | | | | | | | | |
| | | | *Students from all Schools could apply to the interdisciplinary programs above after the first year of study.* | | | | | | | | | | |
| **JOINT PROGRAMS** | JS5811 | BSc in Biotechnology and Business ❺ | BSc in Biotechnology and Business ❺ | 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 | Category A, B & C Subjects Applies |
| | JS5813 | BSc in Mathematics and Economics ❺ | BSc in Mathematics and Economics ❺ | | | | | | | One of: Biology / Chemistry / Physics / Economics / M1 / M2 | English x 2 + Math x 2 + Best from Biology / Chemistry / Physics / Economics / M1 / M2 * + Best 2 other subjects <br> * **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 ❷~ ❺ | | | | | | | No specific subject requirements | English x 2 + Math x 2 + Best 3 other subjects ♦ <br> ♦ **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 ❼ | | | | | | | 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 |
| | | | *Students from respective Schools (please refer to the remarks) could apply to joint School programs after their first year of study.* | | | | | | | | | | |

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+ The program duration is five years with the fifth year (i.e. the 9th and 10th regular terms) on a self-financing basis. For reference, the tuition fee is HKD70,000 p.a. for local students in 2026/27.

* The BSc in Integrative Systems and Design program will be renamed as BSc in Innovation, Design and Technology, subject to the University's approval.

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