

Admission Figures (2024)

Information below is based on the HKDSE results of applicants admitted, whose positions are in the median and lower quartile on the admission lists of respective admission lines. The formula for calculating the weighted total varies for each admission line and will be reviewed every year. As admission is not based on public examination results alone, and the overall grades of students admitted vary from year to year, the information provided here is for reference only.

JS4601 SCIENCE (BSCI)

Subject	CHI	ENG	MATH	CS	M1/M2	Best Elective	2 <sup>nd</sup> Best Elective	3 <sup>rd</sup> Best Elective	Weighted Total (using 2024 Formula)
Median	3	4	5	A	-	5	5	4	35.50 (out of 68)
Lower Quartile	3	3	5	A	5	4	4	-	34.25 (out of 68)

JS4648 Earth and Environmental Sciences (EESC)

Subject	CHI	ENG	MATH	CS	M1/M2	Best Elective	2 <sup>nd</sup> Best Elective	3 <sup>rd</sup> Best Elective	Weighted Total (using 2024 Formula)
Median	3	5	5	A	5	5	4	-	45.25 (out of 85)
Lower Quartile	3	4	4	A	-	5	5	4	43.25 (out of 85)

JS4682 Enrichment Mathematics (MATH-ERM)

Subject	CHI	ENG	MATH	CS	M1/M2	Best Elective	2 <sup>nd</sup> Best Elective	3 <sup>rd</sup> Best Elective	Weighted Total (using 2024 Formula)
Median	5*	5	5*	A	5*	5*	5*	-	52.50 (out of 63.75)
Lower Quartile	4	5	5**	A	5*	5	5	-	49.50 (out of 63.75)

JS4690 Enrichment Stream in Theoretical Physics (PHYS-ERP)

Subject	CHI	ENG	MATH	CS	M1/M2	Best Elective	2 <sup>nd</sup> Best Elective	3 <sup>rd</sup> Best Elective	Weighted Total (using 2024 Formula)
Median	3	4	5**	A	5**	5*	4	-	47.50 (out of 59.5)
Lower Quartile	4	4	5*	A	5	5*	5*	5	45.25 (out of 59.5)

JS4719 Risk Management Science (RMSC)

Subject	CHI	ENG	MATH	CS	M1/M2	Best Elective	2 <sup>nd</sup> Best Elective	3 <sup>rd</sup> Best Elective	Weighted Total (using 2024 Formula)
Median	4	4	5*	A	5**	4	4	-	43.00 (out of 59.5)
Lower Quartile	5	5	5*	A	5	5	5	-	41.50 (out of 59.5)

JS4750 Aerospace Science and Earth Informatics & X Double Major Programme (ASEIDM)

Subject	CHI	ENG	MATH	CS	M1/M2	Best Elective	2 <sup>nd</sup> Best Elective	3 <sup>rd</sup> Best Elective	Weighted Total (using 2024 Formula)
Median	5	4	5	A	-	5*	5*	4	38.75 (out of 72.25)
Lower Quartile	3	3	5*	A	4	5**	5	4	36.50 (out of 72.25)

JS4725 Biotechnology, Entrepreneurship and Healthcare Management (BEHM)

Subject	CHI	ENG	MATH	CS	M1/M2	Best Elective	2 <sup>nd</sup> Best Elective	3 <sup>rd</sup> Best Elective	Weighted Total (using 2024 Formula)
Median	4	4	5*	A	5	5*	5	-	29.00 (out of 42.5)
Lower Quartile	4	4	5*	A	-	5*	5	4	27.50 (out of 42.5)

JS4760 Interdisciplinary Data Analytics and X Double Major Programme (IDADM)

Subject	CHI	ENG	MATH	CS	M1/M2	Best Elective	2 <sup>nd</sup> Best Elective	3 <sup>rd</sup> Best Elective	Weighted Total (using 2024 Formula)
Median	3	3	5*	A	5*	4	4	-	34.00 (out of 55.25)
Lower Quartile	4	4	5	A	5	5	3	-	32.75 (out of 55.25)

JS4276 Quantitative Finance & Risk Management Science (QFRM)

Subject	CHI	ENG	MATH	CS	M1/M2	Best Elective	2 <sup>nd</sup> Best Elective	3 <sup>rd</sup> Best Elective	Weighted Total (using 2024 Formula)
Median	3	5	5**	A	5*	5**	5**	5	56.25 (out of 63.75)
Lower Quartile	5*	5*	5**	A	5*	5*	5	4	55.50 (out of 63.75)

For more information, please refer to the Office of Admissions and Financial Aid website (admission.cuhk.edu.hk).

Enquiries

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香港中文大學理學院  
FACULTY OF SCIENCE  
THE CHINESE UNIVERSITY OF HONG KONG


2025  
Entry

Information for JUPAS Applicants


FACULTY OF SCIENCE



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Admission Requirements

Local students with Hong Kong Diploma of Secondary Education (HKDSE) results can apply through the Joint University Programmes Admissions System (JUPAS). The general admission requirement for JUPAS applicants is 4 core and 2 elective subjects (4C+2X or 4C+1X+M1/M2/Other Language Subject). Minimum requirements and admission score calculation of various admission lines are detailed below:

Selection Principle  
Best 5 Subjects

Admission Line	Projected Enrolment	Core Subjects				Elective Subjects		Requirements	HKDSE Subjects with Special Weighting
		C	E	M	CS	1 <sup>st</sup>	2 <sup>nd</sup>		
JS4601 SCIENCE (Broad-based Admission)	352	3	3	2	A	3	3	1 <sup>st</sup> Elective: Any one from Biology / Chemistry / Physics / M1 or M2 2 <sup>nd</sup> Elective: Any one subject in Category A	2.0 Biology, Chemistry, Physics, M1 or M2 1.5 English or Mathematics, Economics, Geography, ICT, Technology and Living (FST) (A maximum of 3 subjects will be weighted heavier)
JS4648 Earth and Environmental Sciences	35	3	3	3	A	4	3	1 <sup>st</sup> Elective: Any one from Biology / Chemistry / Physics / M1 or M2 / Geography 2 <sup>nd</sup> Elective: Any one subject in Category A	2.0 English, Mathematics, Biology, Chemistry, Physics, M1 or M2 1.5 Geography
JS4682 Enrichment Mathematics	35	3	3	4	A	4	3	1 <sup>st</sup> Elective: M1 or M2 2 <sup>nd</sup> Elective: Any one from Biology / Chemistry / Physics / Economics / Geography / ICT / Technology and Living (FST)	3.5 M1 or M2
JS4690 Enrichment Stream in Theoretical Physics	20	3	3	4	A	4	3	1 <sup>st</sup> Elective: Physics 2 <sup>nd</sup> Elective: Any one from M1 or M2 (preferred) / Biology / Chemistry / Economics / ICT / Geography / Technology and Living (FST)	2.0 Physics 1.5 Mathematics, M1 or M2
JS4719 Risk Management Science	25	3	3	3	A	3	3	1 <sup>st</sup> Elective: M1 or M2 2 <sup>nd</sup> Elective: Any one subject in Category A	2.0 Mathematics, M1 or M2
JS4750 Aerospace Science and Earth Informatics & X (Double Major Programme)	25	3	3	2	A	3	3	1 <sup>st</sup> Elective: Any one subject in Category A 2 <sup>nd</sup> Elective: Any one subject in Category A or Category C (Grade E or above) Preferred Subjects: M1 or M2 / Physics / Geography	2.0 M1 or M2, Physics, Geography 1.5 Mathematics
JS4725 Biotechnology, Entrepreneurship and Healthcare Management	15	3	4	3	A	3	3	1 <sup>st</sup> Elective: Biology or Chemistry 2 <sup>nd</sup> Elective: Any one subject in Category A or Category C (Grade E or above)	Equal weighting for all subjects (including M1 or M2)
JS4760 Interdisciplinary Data Analytics & X (Double Major Programme)	25	3	3	3	A	3	3	1 <sup>st</sup> Elective: Any one subject in Category A 2 <sup>nd</sup> Elective: Any one subject in Category A or Category C (Grade E or above) Preferred Subjects: M1 or M2 (strongly recommended) / Economics / ICT	2.0 M1 or M2 1.5 Economics or ICT, Mathematics
JS4276 Quantitative Finance and Risk Management Science	20	3	3	3	A	3	3	1 <sup>st</sup> Elective: Any one subject in Category A 2 <sup>nd</sup> Elective: Any one subject in Category A or Category C (Grade E or above)	2.0 English, Mathematics 1.5 The best one subject of Chemistry, Economics, Physics, M1 or M2

Notes:

- a. Projected Enrolment: As the 2025/26 academic year is the beginning of the 2025/26 – 2027/28 triennium for which the allocation of UGC-funded places is still subject to the Government’s approval, the number of intake places shown above is indicative only and subject to changes or confirmation.
- b. SCIENCE (JS4601) is a broad-based admission programme including the following subjects: Biochemistry, Biology, Biology and Chemistry (Double Major Programme), Cell and Molecular Biology, Chemistry, Earth and Environmental Sciences, Food and Nutritional Sciences, Mathematics, Molecular Biotechnology, Physics, and Statistics
- c. Joint-Faculty Programme: JS4276, JS4725, JS4750 and JS4760  
Collaborative Double Major Programme with CUHK (Shenzhen): JS4750 and JS4760
- d. Core Subjects: C = Chinese Language; E= English Language; M = Mathematics; CS = Citizenship and Social Development

- e. Score Conversion for Category A (Core & Elective Subjects):  $5^{**} = 8.5 / 5^{*} = 7 / 5 = 5.5 / 4 = 4 / 3 = 3 / 2 = 2 / 1 = 1$
- f. Mathematics and M1 or M2 are considered as two different subjects.
- g. The “Attained” level in Citizenship and Social Development (CS) will not be considered in the calculation of admission scores.
- h. For Liberal Studies (LS) subject taken in 2023 or before, a Level 2 or above will be considered as “Attained” in CS. The LS level will not be considered in the calculation of admission scores.
- i. Information as of October 2024. For complete and update information, please refer to the Office of Admissions and Financial Aid (OFA) website.

