

Entrance Requirements of University Grants Committee-funded Institutions on Mathematics (With the Admission Requirements of Associate Degree and Higher Diploma Programmes)

Students applying for the 4-year undergraduate programmes offered by the UGC-funded institutions have to attain Level 2 for Mathematics in HKDSE (Please visit the website <http://334.edb.hkedcity.net/new/en/multiplepathway.php> for general entrance requirements of individual institutions). Institutions may set additional faculty/programme requirements in consideration of the specific nature and needs of the programmes, as well as students' abilities required to benefit from their studies. The additional requirements or selection criteria on the Compulsory Part (CP) and the Extended Part (EP), which is comprised of Module 1 (M1) and Module 2 (M2), of Mathematics are as follows*:

	<u>Page</u>
1. <u>City University of Hong Kong</u>	2
2. <u>Hong Kong Baptist University</u>	7
3. <u>Lingnan University</u>	9
4. <u>The Chinese University of Hong Kong</u>	10
5. <u>The Education University of Hong Kong</u>	15
6. <u>The Hong Kong Polytechnic University</u>	17
7. <u>The Hong Kong University of Science and Technology</u>	20
8. <u>The University of Hong Kong</u>	24
9. <u>Admission Requirements of UGC-funded Undergraduate Programmes under 2024 JUPAS on M1/M2 of Mathematics</u>	28
10. <u>Admission Requirements of UGC-funded Undergraduate Programmes under 2024 JUPAS on Compulsory Part of Mathematics</u>	29
11. <u>Admission Requirements of Associate Degree and Higher Diploma Programmes</u>	30

* The information is retrieved from the websites of individual institutions in December 2023. Please check their websites for further details and more updated information.

1. City University of Hong Kong

General Entrance Requirements

Minimum Level Required	Core Subjects				Elective Subjects	
	English	Chinese	Mathematics	Citizenship and Social Development	Elective 1	Elective 2
	Level 3	Level 3	Level 2	Attained	Level 3	Level 3

Unspecified electives may include Mathematics extended modules (M1/M2). If students take both M1 and M2, they are counted as one subject only.

Admissions Requirements (2024 Entry)

The following table shows the programmes which have extra entrance requirements on Mathematics and/or higher weightings (i.e. weighting factors being larger than 1) for CP or M1/M2, with the weighting factors together with other HKDSE subjects listed:

College / School	Stream / Programme	Programme code	Extra requirements for CP	Subject Weightings (2024)	
				CP	M1/M2
College of Business	BSc Computational Finance and Financial Technology	JS1000	Level 4	1	1
	BBA Global Business	JS1001	Level 3	1	1
	BBA Accountancy	JS1002	Level 3 (Best 5 subjects, which must include CP)	1	1
	BBA Management	JS1005	Level 3 (Best 5 subjects, which must include CP)	1	1
	BBA Marketing	JS1007	Level 3	1	1
	Department of Economics and Finance (options: BBA Business Economics, BBA Finance)	JS1012	Level 3 (Best 5 subjects, which must include CP)	1	1
	BBA Business Economics	JS1013		1	1
	BBA Finance	JS1014		1	1

College / School	Stream / Programme	Programme code	Extra requirements for CP	Subject Weightings (2024)	
				CP	M1/M2
	Department of Information Systems (options: BBA Global Business Systems Management, BBA Information Management)	JS1017	Level 3	1	1
	BBA Global Business Systems Management	JS1018	Level 3	1	1
	BBA Information Management	JS1019	Level 3	1	1
	Department of Management Sciences (options: BBA Business Decision Analytics, BBA Business Global Operations Management)	JS1025	Level 3	1	1
	BBA Business Decision Analytics	JS1026	Level 3	1	1
	BBA Business Global Operations Management	JS1027	Level 3	1	1
College of Engineering	Department of Architecture and Civil Engineering (options: BEng Architectural Engineering, BEng Civil Engineering, BSc Architecture and Surveying)	JS1201	Level 3	2.5	2.5
	BSc Computer Science	JS1204	Level 3	1	1
	Department of Electrical Engineering (options: BEng Computer & Data Engineering, BEng Electronic & Electrical Engineering, BEng Information Engineering, BEng Microelectronics Engineering)	JS1205	Level 3 (Best 5 subjects, which must include CP)	2	2 M1/M2 is a preferred elective
College of Engineering	Department of Mechanical Engineering (options: BEng Aerospace Engineering, BEng Mechanical Engineering, BEng Nuclear & Risk	JS1207	Best 5 subjects, which must include CP	2	1.5

College / School	Stream / Programme	Programme code	Extra requirements for CP	Subject Weightings (2024)	
				CP	M1/M2
	Engineering)				
	BEng Materials Science and Engineering	JS1210	Best 5 subjects, which must include CP	2	1.5
	BEng Biomedical Engineering	JS1211	Best 5 subjects, If taking both CP and M1/M2, only one subject will be included	2	2
	BEng Intelligent Manufacturing Engineering	JS1216	Best 5 subjects, which must include CP	2	2
	Pathway for Research, Innovation, and Multinational Engineering (PRIME)	JS1217	Level 3	2	2
	BSc Computer Science and BSc Computational Finance and Financial Technology	JS1221	Level 4	1	1
College of Liberal Arts and Social Sciences	BA Linguistics and Language Applications	JS1109		1.5	1
College of Science	Global Research Enrichment and Technopreneurship (GREAT)	JS1200		2.5	2.5
	BSc Chemistry	JS1202		1.5	1
	BSc Computing Mathematics	JS1206	Level 3 (Best 4 subjects, which must include CP)	2.5	2
	BSc Physics	JS1208	Best 4 subjects,	1.25	1.5

College / School	Stream / Programme	Programme code	Extra requirements for CP	Subject Weightings (2024)	
				CP	M1/M2
			which must include CP		
	Bachelor of Laws and BSc Computing Mathematics	JS1220	Level 3 (Best 4 subjects, which must include CP)	1	1.5
Jockey Club College of Veterinary Medicine and Life Sciences	Bachelor of Veterinary Medicine	JS1801	Level 3 (Best 5 subjects, which must include CP)	1	1
	Department of Biomedical Sciences (options: BSc Biological Sciences, BSc Biomedical Sciences)	JS1805	Level 3	1.5	1.5
	BSc Biological Sciences	JS1806	Level 3	1.5	1.5
	BSc Biomedical Sciences	JS1807	Level 3	1.5	1.5
School of Creative Media	BSc Creative Media	JS1043	Best 5 subjects, which must include CP	1.5	1
School of Data Science	School of Data Science (options: BSc Data Science, BSc Data and Systems Engineering)	JS1071	Level 3	2	1
	BSc Data Science	JS1072	Level 3	2	1
	BSc Data and Systems Engineering	JS1074	Level 3	2	1
School of Energy and Environment	School of Energy and Environment (options: BEng Energy Science and Engineering, BEng Environmental Science and Engineering)	JS1051	Best 5 subjects, which must include CP	2.5	1.5
	Bachelor of Engineering in Environmental Science and Engineering and Bachelor of	JS1052	Level 3 (Best 5 subjects,	2.5	1.5

College / School	Stream / Programme	Programme code	Extra requirements for CP	Subject Weightings (2024)	
				CP	M1/M2
	Business Administration in Finance		which must include CP)		
School of Law	Bachelor of Laws and BBA Accountancy	JS1062	Level 3	1	1

For more information, please visit:

<https://www.admo.cityu.edu.hk/jupas/entreq/bd>

<http://www.admo.cityu.edu.hk/jupas/assessment/bd>

<https://www.admo.cityu.edu.hk/jupas/entreq/2024entry>

https://www.cityu.edu.hk/admo/sites/default/files/2023-09/2024_JUPAS_ScoreCalculation_20230929.pdf

[Back to top](#)

2. Hong Kong Baptist University

General Entrance Requirements

Minimum Level Required	Core Subjects				Elective Subjects	
	English Language	Chinese Language	Mathematics	Citizenship and Social Development	Elective 1	Elective 2
	Level 3	Level 3	Level 2	Attained #	Level 3	Level 3

“Attained” in Citizenship and Social Development will not be included in the admission score calculation.

Remarks:

1. One of the elective subjects must be Category A subjects (excluding Extended Part of Mathematics (Module 1 or Module 2)).
2. Extended Part of Mathematics (Module 1 or Module 2) and Category C subjects (Other Languages) at Grade C or above can be recognised for fulfilment of the second elective requirement.

Subject Weights for Score Calculation (2024 Entry)

The University would adopt the "Best 5 (Any Best 5 Subjects)" score formulae for calculating applicants' admissions scores

Individual programme would adopt different score formulae for calculating applicants' admissions scores. Please find below the details of subject weights of the 2024 entry for reference:

http://admissions.hkbu.edu.hk/ug/dse_weighting

The following programmes offer higher weighting to the Compulsory Part of Mathematics for 2024 entry:

Programme Code	Programme Title	Weighting
JS2420	Bachelor of Pharmacy (Hons) in Chinese Medicine	1.25
JS2920	Bachelor of Arts and Science (Hons) in Arts and Technology	1.2
JS2370	Bachelor of Communication (Hons) in Game Design and Animation	1.1

For further details, please visit:

https://admissions.hkbu.edu.hk/uploads/en/download/pdf/FINAL_PERs_8Sep2023.pdf

<http://admissions.hkbu.edu.hk/en/hkdse.html>

https://admissions.hkbu.edu.hk/uploads/en/download/pdf/General_Entrance_Requirements_for-JUPAS_Admissions_from_2024_Entry.pdf

[Back to top](#)

3. Lingnan University

General Entrance Requirements

Minimum Level Required	Core Subjects				Elective Subjects	
	English	Chinese	Mathematics	Citizenship and Social Development	Elective 1	Elective 2
	Level 3	Level 3	Level 2 (Level 3 for applicants to the Bachelor of Science in Data Science programme)	Attained	Level 2	Level 2

The Mathematics Extended Parts (M1/M2) is recognised as an elective subject for the purpose of meeting the University's GERs.

Admissions Requirements (2024 Entry)

For 2024 JUPAS admission, the following programmes give heavier weighting to the Compulsory Part of Mathematics/ the Extended Part of Mathematics (Module 1 or Module 2):

Programme	Programme code	Specified weighting given to CP	Specified weighting given to EP
Bachelor of Business Administration (Honours)	JS7200	1.5	
Bachelor of Business Administration (Honours) in Risk and Insurance Management	JS7216	1.5	
Bachelor of Science (Honours) in Data Science	JS7225	2	2
Bachelor of Social Sciences (Honours) in Economics	JS7301	1.5	1.5
Bachelor of Social Sciences (Honours) in Government and International Affairs	JS7302	1.5	1.5
Bachelor of Social Sciences (Honours) in Psychology	JS7303	1.5	
Bachelor of Social Sciences (Honours) in Sociology	JS7304	1.5	
Bachelor of Social Sciences (Honours) in Social and Public Policy Studies	JS7306	1.5	1.5
Bachelor of Arts (Honours) in Philosophy	JS7802	1.5	

For further details, please visit:

<https://www.ln.edu.hk/admissions/ug/jupas/admission-requirements>

<https://www.ln.edu.hk/admissions/ug/jupas/admission-requirements/subject-weighting>

<https://www.ln.edu.hk/admissions/ug/new-entrance-requirements-of-jupas-from-2024>

[Back to top](#)

4. The Chinese University of Hong Kong

Minimum University Requirements for JUPAS Application

Minimum Level Requirements	Core Subjects				Elective Subjects	
	English	Chinese	Mathematics	Citizenship and Social Development	Elective 1	Elective 2 or M1/M2 or Other Language Subject
	Level 3	Level 3	Level 2	A (Attained)	Level 3	Level 3 or Grade E

Admissions Requirements (2024 Entry)

The following table shows the additional requirements of different Programme/Stream on Mathematics on 2024 entry:

Faculty	Programme/Stream	Programme code	Additional requirements on Mathematics	Specified weighting given to CP	Specified weighting given to EP
Business Administration	Global Business Studies	JS4214	CP (Level 3)		
	Insurance, Financial and Actuarial Analysis	JS4238	CP (Level 5) [M1 or M2 at Level 5 is required if CP is at Level 3 or 4], CP / M1 / M2 must be included		
	Professional Accountancy	JS4240	CP (Level 3)		
	Quantitative Finance	JS4252	CP (Level 3)	2	1.5
	Interdisciplinary Major Programme in Global Economics and Finance (also in Faculty of Social Science)	JS4254	CP (Level 3), CP at Level 4 or above is preferred		
	Bachelor of Business Administration (Integrated BBA Programme) and Juris Doctor Double Degree Programme	JS4264	CP (Level 3), CP must be included		
	Quantitative Finance and Risk Management Science (also in Faculty of Science)	JS4276	CP (Level 3)	2	1.5
Education	B.Ed. in Mathematics and Mathematics Education	JS4361	CP (Level 4) and M1/M2 (Level 3) must be included	2	2

Faculty	Programme/Stream	Programme code	Additional requirements on Mathematics	Specified weighting given to CP	Specified weighting given to EP
	BSc in Learning Design and Technology (also in Faculty of Engineering and Faculty of Science)	JS4386	CP (Level 3); M1/M2 is a preferred subject	1.5	1.5
Engineering	Mechanical and Automation Engineering	JS4408	CP (Level 3) ; M1/M2 is a specified subject	1.5	1.5
	Computer Science and Engineering	JS4412	CP (Level 4); M1/M2 is a specified and preferred subject	1.5	1.75
	Computational Data Science (also in Faculty of Science)	JS4416	CP (Level 4); M1/M2 is a preferred subject	2	2
	BEng in Financial Technology	JS4428	CP (Level 4); M1/M2 is a preferred subject	1.75	1.75
	BEng in Electronic Engineering	JS4434	CP (Level 3) ; M1/M2 is a specified subject	1.5	1.5
	Information Engineering	JS4446	CP (Level 4); M1/M2 is a specified and preferred subject	2	1.75
	Systems Engineering and Engineering Management	JS4458	CP (Level 3) ; M1/M2 is a preferred subject	1.5	1.5
	BEng in Biomedical Engineering	JS4460	CP (Level 3) ; M1/M2 is a specified subject	The best one subject of CP / M1 / M2 1.5	
	BEng in Energy and Environmental Engineering;	JS4462	CP (Level 3) ; M1/M2 is a specified subject	1.5	1.5
	BEng in Artificial Intelligence: Systems and Technologies	JS4468	CP (Level 5); M1/M2 is a preferred subject	1.75	1.75
Law	Bachelor of Laws	JS4903	CP (Level 3) must be included		
	Bachelor of Business	JS4264	CP (Level 3) must		

Faculty	Programme/Stream	Programme code	Additional requirements on Mathematics	Specified weighting given to CP	Specified weighting given to EP
	Administration (Integrated BBA Programme) and Juris Doctor Double Degree Programme		be included		
Medicine	Medicine (MBChB) Programme	JS4501	CP (Level 3) must be included;		
	Medicine (MBChB) Programme Global Physician-Leadership Stream (GPS)	JS4502	Taking a third elective and/or M1/M2 will be strongly recommended [#]		
	Pharmacy	JS4525	CP (Level 3)		
	Biomedical Sciences	JS4550	CP (Level 3) must be included		
Science	Science (broad-based) <ul style="list-style-type: none"> - 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; - Statistics 	JS4601	M1/M2 is a specified and preferred subject	1.5	2
	Earth and Environmental Sciences	JS4648	CP (Level 3); M1/M2 is one of the specified subjects to reach Level 4	2	2
	Enrichment Mathematics	JS4682	CP and M1/M2 (Level 4)		3.5
	Enrichment Stream in	JS4690	CP (Level 4);	1.5	1.5

Faculty	Programme/Stream	Programme code	Additional requirements on Mathematics	Specified weighting given to CP	Specified weighting given to EP
	Theoretical Physics		M1/M2 is a specified and preferred subject		
	Risk Management Science	JS4719	CP and M1/M2 (Level 3)	2	2
	Biotechnology, Entrepreneurship and Healthcare Management (also in Faculty of Medicine and Faculty of Business Administration)	JS4725	CP (Level 3)		
	Mathematics and Information Engineering (also in Faculty of Engineering)	JS4733	CP and M1/M2 (Level 5) must be included	2	2
	Aerospace Science and Earth Informatics + X (ASEI+X) Double Major (also in Faculty of Engineering and Faculty of Social Science)	JS4750	M1/M2 is a preferred subject	1.5	
	Bachelor of Science in Interdisciplinary Data Analytics and X Double Major Programme (also in Faculty of Engineering)	JS4760	CP (Level 3)	1.5	
Social Science	Architectural Studies	JS4812	CP (Level 3)		
	Economics	JS4824	CP (Level 3)	1.5	The best one subject of M1/M2, Chemistry, Economics or Physics 1.5
	Psychology	JS4862		1.5	
	Data Science and Policy Studies	JS4893	CP (Level 3)		

- # In MBChB programmes, M1/M2 will contribute to the total HKDSE score only if the grade in M1/M2 is better than the worst of the seven subjects (4 cores + the best 3 electives). In that case, the score for the worst subject is replaced by a new score comprising half the original score of that subject and half the score of the extended mathematics module.

For further details, please visit:

<http://admission.cuhk.edu.hk/jupas/requirements.html>

<https://www.cuhk.edu.hk/adm/jupas/useful-information-2024.pdf>

[Back to top](#)

5. The Education University of Hong Kong

General Entrance Requirements

English	Chinese	Mathematics (Compulsory Part)	Citizenship and Social Development	Elective 1	Elective 2
Level 3	Level 3	Level 2	Attained	Level 2	Level 2

Remarks:

The Mathematics Extended Part (M1/M2) is counted as an elective subject for the purpose of meeting the University's General Entrance Requirements, but cannot be used as a substitute for the Mathematics Compulsory Part. In case applicants have taken both M1 and M2, only the module with best result will be taken into consideration.

Admissions Requirements (2024)

Faculty	Programme	Programme code	Specific minimum requirements on Mathematics	Specified weighting given to CP	Specified weighting given to EP
Liberal Arts and Social Sciences	BEd (Primary) – Mathematics	JS8246	<p>CP (Level 3) and M1/M2 (Level 2) or applicants with CP (Level 5) but did not take M1/M2 in HKDSE will be considered for admission on an individual basis.</p> <p>Upon admission, applicants who do not sit for M1/M2 are required to take and pass the Course “Calculus” during the study period of the respective programme in order to meet the graduation requirements.</p>	1.5	1.5

BEd (Secondary) - Information and Communication Technology	JS8361		1.5	1.5
BSc in Integrated Environmental Management	JS8702	CP (Level 3);	1.5	
BSc in Artificial Intelligence and Educational Technology	JS8714	CP (Level 3); M1/M2 is one of the specified subject	1.5	1.5
BSc in Sports Science and Coaching	JS8726		1.5	1.5

For further details, please visit:

<https://www.apply.eduhk.hk/ug/jupas>

https://www.apply.eduhk.hk/ug/jupas_scores

https://www.eduhk.hk/acadprog/downloads/EdUHK_Entrance%20Requirements%20and%20Admission%20Score%20Calculation_2024.pdf

[Back to top](#)

6. The Hong Kong Polytechnic University

General Entrance Requirements

HKDSE Subjects	Core Subjects				Elective Subjects (including M1/M2)	
	Chinese Language	English Language	Mathematics	Citizenship and Social Development	1st Elective	2nd Elective
Level Requirement	3	3	2	A	3	3

If students have taken both M1 and M2, they will be considered as one subject and the best grade will be taken into consideration during admission selection.

Admission score calculation (2024 Entry)

- Individual schemes / programmes select 5 subjects for calculation of admission scores. Admission score calculation mechanisms adopted by schemes / programmes looking for 5 subjects are either “Any Best 5 Subjects” or “Chinese & English Languages + Any Best 3 Subjects”. After all, individual schemes / programmes adopt only one of the mechanisms mentioned for calculating the admission score for initial prioritization of applicants.
- The following conversion points are applied for HKDSE subjects:

Category A: Core and Elective Subjects Level Attainments	Converted Level Points for Scores Calculation
5**	8.5
5*	7
5	5.5
4	4
3	3
2	2
1	1

For further details, please visit:

<https://www51.polyu.edu.hk/eprospectus/ug/jupas/admission-selection>

Programmes that regard Mathematics (CP or EP) as a subject with the highest weighting (2024 Entry)

Broad Discipline	Programme	Programme code	CP with the highest weighting	EP with the highest weighting
Applied Sciences	BSc (Hons) Scheme in Biotechnology, Food Safety and Chemical Technology	JS3011	✓	✓
	BSc (Hons) Scheme in Data Science	JS3020	✓	
	BSc (Hons) in Physics with a Secondary Major in AI & Data Analytics / Innovation and Entrepreneurship	JS3030	✓	✓
	BSc (Hons) Scheme in Food Safety and Technology	JS3910	✓	
Business	BBA (Hons) Scheme in Accounting and Finance	JS3060	✓	✓
	BBA (Hons) Scheme in Aviation, Maritime and Supply Chain Management	JS3070	✓	✓
	BBA (Hons) Scheme in Management and Marketing	JS3080	✓	
Computing	BSc (Hons) Scheme in Computing and AI	JS3868	✓	✓
Construction and Environment	BEng (Hons) Scheme in Building Sciences and Engineering	JS3110	✓	
	BEng (Hons) Scheme in Civil Engineering and Sustainable Development	JS3120	✓	✓
	BSc (Hons) Scheme in Spatial Data Science and Smart Cities	JS3130	✓	✓
Design	BA (Hons) Scheme in Design	JS3569	✓	
Engineering	BEng (Hons) Scheme in Aviation Engineering	JS3140	✓	✓
	BSc (Hons) Scheme in Biomedical Engineering	JS3150	✓	✓
	BEng (Hons) Scheme in Electrical Engineering	JS3170	✓	✓
	BEng (Hons)/BSc (Hons) Scheme in Information and Artificial Intelligence Engineering	JS3180	✓	✓
	BEng (Hons) Scheme in Product and Industrial Engineering	JS3557	✓	

Broad Discipline	Programme	Programme code	CP with the highest weighting	EP with the highest weighting
	BSc (Hons) Scheme in Logistics and Enterprise Engineering	JS3571	✓	
	BEng (Hons) Scheme in Mechanical Engineering	JS3741	✓	✓
Health Sciences	BSc (Hons) Scheme in Optometry	JS3290	✓	✓
	BSc (Hons) Scheme in Nursing - BSc (Hons) in Mental Health Nursing	JS3337	✓	
	BSc (Hons) Scheme in Medical Laboratory Science and Radiography - BSc (Hons) in Medical Laboratory Science	JS3478	✓	✓
	BSc (Hons) Scheme in Medical Laboratory Science and Radiography - BSc (Hons) in Radiography	JS3612	✓	
	BSc (Hons) Scheme in Nursing - BSc (Hons) in Nursing	JS3648	✓	
Chinese and Bilingual Studies	BA (Hons)/BSc (Hons) Scheme in Language Sciences, Translation, and Speech Therapy (Linguistics and Translation / Language Sciences and Analytics / Speech Therapy)	JS3330	✓	

For further details, please visit:

<http://www51.polyu.edu.hk/eprospectus/ug/jupas/general-entrance-requirements>

<https://www51.polyu.edu.hk/eprospectus/ug/jupas/admission-selection>

<http://www51.polyu.edu.hk/eprospectus/ug/jupas/programme-requirements>

<https://www.polyu.edu.hk/study/ug/admissions/jupas/jupas-schemeprogramme-requirements>

https://www.polyu.edu.hk/aradm/jupas/GER_of_2024-25.pdf

[Back to top](#)

7. The Hong Kong University of Science and Technology

General entrance requirements

- The University requires:
4 Core subjects + 2 Elective subjects OR
4 Core subjects + 1 Elective subject + M1/M2
- The minimum level required for each subject is:

Subject	Eng	Chi	CP	Citizenship and Social Development	Elective 1	Elective 2 or M1/M2
Level requirement	3	3	2	A	3	3

The three new admission measures

- The Admissions Requirements and the Score Formulae
- Extra Bonus – Best 6th Subject
- Alternative Qualification in Chinese Language

Entry Requirements (2024 Entry)

Program	Programme code	Specific requirements on CP	Score Formula		
			No. of subjects	Subject (“Other subjects” below may include core subjects, electives and M1/M2)	Weighting
International Research Enrichment	JS5101	2	5	1. English Language 2. Math (CP) 3-4. Best 2 subjects of M1/ M2/ Physics/Biology/ Chemistry 5. Best another subject	× 1 × 1 × 1 × 1
Science (Group A)	JS5102	2	5	1. English Language 2. Math (CP) 3. Best Elective 1 (i) M1/ M2/ Physics (ii) Biology/ Chemistry 4-5. Best 2 other subjects # # If one of these 2 subjects is M1 or M2	× 1.5 × 1 × 2 × 1.5 × 2
Science (Group B)	JS5103	2	5	1. English Language 2. Math (CP) 3. Best Elective 1 (i) M1/ M2/ Physics (ii) Biology/ Chemistry 4-5. Best 2 other subjects # # If one of these 2 subjects is M1 or M2	× 1.5 × 1 × 1.5 × 2 × 1.5

Program	Programme code	Specific requirements on CP	Score Formula		
			No. of subjects	Subject ("Other subjects" below may include core subjects, electives and M1/M2)	Weighting
Science (Group A) with an extended Major in Artificial Intelligence	JS5181	3	5	1. English Language 2. Math (CP) 3. Best Elective 1 (i) M1/ M2/ Physics (ii) Biology/ Chemistry/ Combined Science 4-5. Best 2 other subjects # # If one of these 2 subjects is M1 or M2	× 1.5 × 1 × 2 × 1.5 × 2
Engineering	JS5200	3	5	1. English Language 2. Math (CP) 3. Best Elective 1 (i) Biology/ Chemistry/ Physics/ Combined Science (ii) Information and Communication Technology 4-5. Best 2 other subjects (i) M1/M2 (ii) Any other subjects	× 2 × 2 × 2 × 1 × 1.5 × 1
Engineering with an extended Major in Artificial Intelligence	JS5282	3	5	1. English Language 2. Math (CP) 3. Best Elective 1 (i) Biology/ Chemistry/ Physics/ Combined Science (ii) Information and Communication Technology 4-5. Best 2 other subjects (i) M1/M2 (ii) Any other subjects	× 2 × 2 × 2 × 1 × 1.5 × 1
Business and Management	JS5300	3	5	1. English Language 2. Math (CP) 3-5. Best 3 other subjects	× 2 × 2 × 1
BBA in Economics	JS5311				
BBA in Global Business	JS5313				
BBA in Information Systems	JS5314				
BBA in Management	JS5315				
BBA in Marketing	JS5316				
BBA in Operations Management	JS5317				

Program	Programme code	Specific requirements on CP	Score Formula		
			No. of subjects	Subject ("Other subjects" below may include core subjects, electives and M1/M2)	Weighting
BBA in Professional Accounting	JS5318				
BBA in Finance	JS5312	3	5	1. English Language 2. Math (CP) 3. Best Elective 1 (i) M1/M2/ Physics/ Chemistry/ Economics/ (ii) Any other subjects 4-5. Best 2 other subjects	× 2 × 2 × 1.5 × 1 × 1
BSc in Economics and Finance	JS5331				
BSc in Quantitative Finance	JS5332				
BSc in Global China Studies	JS5411	2	5	1. English Language 2. Chinese Language 3-5. Best 3 other subjects	× 2 × 1.5 × 1
BSc in Quantitative Social Analysis	JS5412	3	5	1. English Language 2. Maths (CP) 3-5. Best 3 other subjects (i) M1/M2 (ii) Any other subjects	× 2 × 2 × 1.5 × 1
BSc in Integrative Systems and Design	JS5711	3	5	1. English Language 2. Math (CP) 3. Best Elective 1 (i) Biology/ Chemistry/ Physics/ Combined Science/ Design and Applied Technology (ii) Information and Communication Technology 4-5. Best 2 other subjects (i) M1/M2 (ii) Any other subjects	× 2 × 2 × 2 × 1 × 1.5 × 1
BSc in Environmental Management and Technology	JS5812	3	5	1. English Language 2. Math (CP) 3-5. Best 3 other subjects	× 2 × 2 × 1
BSc in Mathematics and Economics	JS5813	3	5	1. English Language 2. Math (CP) 3. Best Elective 1 (i) M1/ M2 (ii) Biology/ Chemistry/ Physics/ Economics 4-5. Best 2 other subjects	× 2 × 2 × 2 × 1.5 × 1

Program	Programme code	Specific requirements on CP	Score Formula		
			No. of subjects	Subject ("Other subjects" below may include core subjects, electives and M1/M2)	Weighting
BSc in Risk Management and Business Intelligence	JS5814	3	5	1. English Language 2. Math (CP) 3-5. Best 3 other subjects (i) M1/M2 (ii) Any other subjects	× 2 × 2 × 1.5 × 1
BSc in Sustainable and Green Finance	JS5822	3	5	1. English Language 2. Math (CP) 3. Best Elective 1 (i) M1/M2/ Physics/ Chemistry/ Economics/ (ii) Any other subjects 4-5. Best 2 other subjects	× 2 × 2 × 1.5 × 1 × 1
BEng/BSc & BBA Dual Degree Program in Technology and Management	JS5901	3	5	1. English Language 2. Maths (CP) 3. Best Elective 1: (i) Biology/ Chemistry/ Physics/ Combined Science/ (ii) Information and Communication Technology 4-5. Best 2 other subjects (i) M1 /M2 (ii) Any other subjects	× 2 × 2 × 2 × 1 × 1.5 × 1

For further details, please visit:

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

<https://join.ust.hk/zh-hant/admissions/jupas/updates>

<https://publication.join.ust.hk/view/13965330/>

[Back to top](#)

8. The University of Hong Kong

General Entrance Requirements

English Language	Chinese Language	Mathematics	Citizenship and Social Development
Level 3	Level 3	Level 2	Attained (A)

1st Senior Secondary Elective Subject (Category A)	2nd Senior Secondary Elective Subject (Category A) or Mathematics Extended Part (Module 1 or 2) or Other Language Subject (Category C)
Level 3	Level 3 / Grade E

Conversion of levels into scores

Category A: Senior Secondary Subjects

Level 1 - 4	Level 5	Level 5*	Level 5**
1 - 4	5.5	7	8.5

Category C: Other Language Subjects

Grade E	Grade D	Grade C	Grade B	Grade A
1	2.5	4	5.5	7

Admissions Requirements (2024 Entry)

Faculty	Programme	Programme code	Minimum requirement on Mathematics	Subject weighting		Remarks
				CP	M1/M2	
Arts	Bachelor of Arts in Humanities and Digital Technologies	JS6286	CP (Level 3)	1	1	
Business and Economics	Bachelor of Business Administration	JS6755	CP (Level 3)	1	1	
	Bachelor of Economics/ Bachelor of Economics and Finance	JS6767	CP (Level 3)	1.5	1	The best subjects must include CP.
	Bachelor of Business Administration in Accounting and Finance / Bachelor of Business Administration in Accounting Data Analytics	JS6781	CP (Level 3)	1.5	1	The best subjects must include CP.
	Bachelor of Business Administration (Business Analytics)	JS6793	CP (Level 3)	1.5	1	The best subjects must include CP; M1/M2 (Level 3 or above) is preferred.
	Bachelor of Business Administration (Law) and Bachelor of Laws (double degree)	JS6808	CP (Level 4)	1.5	1	The best subjects must include CP.
	Bachelor of Science in Marketing Analytics and Technology	JS6846	CP (Level 3) and M1/M2 (Level 3)	1.5	1	The best subjects must include CP; M1/M2 is preferred.
	Bachelor of Finance in Asset Management and Private Banking	JS6860	CP (Level 3)	1.5	1	The best subjects must include CP.
	Bachelor of Science in Quantitative Finance	JS6884	CP (Level 3) and M1/M2 (Level 3)	1.25	1.25	The best subjects must include CP and M1/M2. Level 3 or above in M1/M2.

Faculty	Programme	Programme code	Minimum requirement on Mathematics	Subject weighting		Remarks
				CP	M1/M2	
	Bachelor of Business Administration in International Business and Global Management	JS6896	CP (Level 4)	1.5	1	The best subjects must include CP.
Dentistry	Bachelor of Dental Surgery	JS6107	CP (Level 3)	1	1.5	The best subjects must include CP.
Education	Bachelor of Education and Bachelor of Science	JS6119		1.5	1.5	The best subjects must include CP.
Engineering	Bachelor of Engineering in Data Science and Engineering	JS6262	CP (Level 3) and M1/M2 (Level 3)	1	1	The best subjects must include CP; Level 3 or above in M1/M2.
	Bachelor of Arts and Sciences in Financial Technology	JS6248	CP (Level 3)	1	1	The best subjects must include CP.
	Bachelor of Engineering in Biomedical Engineering	JS6925	CP (Level 3)	1	1	The best subjects must include CP; M1/M2 (Level 3 or above) is preferred.
	Global Engineering and Business Programme	JS6937	CP (Level 4)	1	1	The best subjects must include CP; M1/M2 (Level 3 or above) is preferred.
	Bachelor of Engineering in Engineering Science	JS6951	CP (Level 3)	1	1	The best subjects must include CP; M1/M2 (Level 3 or above) is preferred.
	Bachelor of Engineering	JS6963	CP (Level 3)	1	1	The best subjects must include CP; M1/M2 (Level 3 or above) is preferred.
Law	Bachelor of Arts and Bachelor of Laws	JS6078	CP (Level 3)	1	1	
	Bachelor of Laws	JS6406	CP (Level 3)	1	1	









Faculty	Programme	Programme code	Minimum requirement on Mathematics	Subject weighting		Remarks
				CP	M1/M2	
Medicine	Bachelor of Science in Bioinformatics	JS6470	CP (Level 4)	1	1	
Science	Bachelor of Arts and Sciences in Applied Artificial Intelligence	JS6224	CP (Level 4) and M1/M2 (Level 4)	2	2	The best subjects must include CP and M1/M2.
	Science Master Class	JS6688	CP (Level 4)	1	1.2	The best subjects must include CP; Level 3 or above in two of M1/M2 or science subjects.
	Bachelor of Science in Actuarial Science	JS6729	CP (Level 4) and M1/M2 (Level 4)	1.2	1.2	The best subjects must include CP and M1/M2.
	Bachelor of Science and Bachelor of Laws (double degree)	JS6858		2		The best subjects must include CP or M1/M2. The subject weighting only applies to CP or M1/M2 whichever is higher.
	Bachelor of Science	JS6901		1.5	1.5	The best subjects must include CP.
Social Science	Bachelor of Social Sciences (Government and Laws) and Bachelor of Laws (Double Degree)	JS6810	CP (Level 3)	1	1	

For further details, please visit:









<https://admissions.hku.hk/apply/jupas>

[Back to top](#)

Admission Requirements of UGC-funded Undergraduate Programmes under 2024 JUPAS on M1/M2 of Mathematics

Universities	Counting M1/M2 as equivalent to an elective in their General Entrance Requirements	Number of undergraduate programmes that					
		must include, strongly recommend or prefer M1/M2	give higher weighting to M1/M2				
			1.5	1.75	2	2.5	Others (weighting)
 City University of Hong Kong	✓		9		5	2	
 Hong Kong Baptist University	✓						
 Lingnan University	✓		3		1		
 The Chinese University of Hong Kong	✓	must include M1/M2: 3 prefer M1/M2: 11	10	4	6		1 (3.5)
 The Education University of Hong Kong	✓	must include M1/M2: 1	4				
 The Hong Kong Polytechnic University	✓				11		3(1.4)
 The Hong Kong University of Science and Technology	✓		11		3		
 The University of Hong Kong	✓	must include M1/M2: 5 prefer M1/M2: 8	2		2		2 (1.2) 1 (1.25)
Total:	8	28	80				

Admission Requirements of UGC-funded Undergraduate Programmes under 2024 JUPAS on Compulsory Part of Mathematics

Universities	Number of undergraduate programmes that									Total number of undergraduate programmes offered
	minimum level of CP required			give higher weighting to CP						
	3	4	5	1.25	1.5	1.75	2	2.5	Others (weighting)	
 City University of Hong Kong	28	2		1	6		9	5		55
 Hong Kong Baptist University				1					1 (1.1) 1 (1.2)	21
 Lingnan University	1				8		1			18
 The Chinese University of Hong Kong	25	7	3		13	2	8			70
 The Education University of Hong Kong	2				4					26
 The Hong Kong Polytechnic University							25			33
 The Hong Kong University of Science and Technology	22						21			26
 The University of Hong Kong	17	7		1	10		2		1 (1.2)	49
Total:	114			120						298

Admission Requirements of Associate Degree and Higher Diploma Programmes

(Effective since the 2024/25 academic year)

Minimum Entrance Requirements

Level 2 in five HKDSE subjects including Chinese and English. Applicants are allowed to use Applied Learning subjects.

Note:

If one of the five HKDSE subjects is Citizenship and Social Development subject, the minimum entrance requirement would become “Attained” for Citizenship and Social Development subject and Level 2 in four other HKDSE subjects including Chinese and English. Besides, **Level 2 in Mathematics Extended Part (Module 1 or Module 2) is also recognised as one of the five HKDSE subjects in fulfilling the minimum entrance requirement.**

For further details, please visit:

<https://www.cspe.edu.hk/en/Resources-CommonDesc.html>

<https://applications.edb.gov.hk/circular/upload/EDBCM/EDBCM23044E.pdf>