



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

# FACULTY OF SCIENCE

Information for JUPAS Applicants

**2022**  
**Entry**

## ADMISSIONS FIGURES (2021)

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. 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	LS	M1/M2	Best Elective	2nd Best Elective	3rd Best Elective
Median	4	3	4	3	-	5*	5	3
Lower Quartile	4	3	5	4	-	5	4	-

### JS4682 Enrichment Mathematics (MATH-ERM)

Subject	CHI	ENG	MATH	LS	M1/M2	Best Elective	2nd Best Elective	3rd Best Elective
Median	5	4	5**	4	5*	5*	5*	5
Lower Quartile	3	4	5**	2	5*	5**	5	-

### JS4690 Enrichment Stream in Theoretical Physics (PHYS-ERP)

Subject	CHI	ENG	MATH	LS	M1/M2	Best Elective	2nd Best Elective	3rd Best Elective
Median	4	4	5**	3	5*	5*	5	5
Lower Quartile	4	4	5*	4	5	5*	5	-

### JS4276 Quantitative Finance & Risk Management Science (QFRM)

Subject	CHI	ENG	MATH	LS	M1/M2	Best Elective	2nd Best Elective	3rd Best Elective
Median	4	4	5**	4	5*	5**	5**	5**
Lower Quartile	3	4	5**	4	5**	5**	5*	5*

### JS4719 Risk Management Science (RMSC)

Subject	CHI	ENG	MATH	LS	M1/M2	Best Elective	2nd Best Elective	3rd Best Elective
Median	4	4	5*	5	5	5*	5	4
Lower Quartile	3	3	5*	4	5	5*	5	-

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

## ENQUIRIES

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**JS4682 MATH-ERM**  
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## ADMISSION SCHEMES

The Faculty of Science has developed a broad range of programmes to cater to students who possess different potentials and interests, with admission via 2 schemes: SCIENCE Broad-based Admission and Programme-based Admission.

**JS4601**

SCIENCE  
(Broad-based Admission)<sup>1</sup>

Abbreviation Projected Enrolment<sup>4</sup>

**BSCI** **374**

**JS4725**

Biotechnology,  
Entrepreneurship and  
Healthcare Management<sup>2</sup>

Abbreviation Projected Enrolment<sup>4</sup>

**BEHM** **15**

**JS4648**

Earth and  
Environmental  
Sciences<sup>2</sup>

Abbreviation Projected Enrolment<sup>4</sup>

**EESC** **35**

**JS4682**

Enrichment  
Mathematics

Abbreviation Projected Enrolment<sup>4</sup>

**MATH-ERM** **27**

**JS4690**

Enrichment Stream in  
Theoretical Physics

Abbreviation Projected Enrolment<sup>4</sup>

**PHYS-ERP** **20**

**JS4276**

Quantitative Finance  
and Risk Management  
Science<sup>3</sup>

Abbreviation Projected Enrolment<sup>4</sup>

**QFRM** **20**

**JS4719**

Risk Management  
Science

Abbreviation Projected Enrolment<sup>4</sup>

**RMSC** **26**

## ADMISSION REQUIREMENTS

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

Admission Line	Core Subjects				Elective Subjects		Remarks
	CHI	ENG	MATH	LS	1	2	
<b>JS4601 BSCI</b>	3	3	2	2	3	3	1 <sup>st</sup> Elective: Any ONE from Biology / Chemistry / Physics / M1 or M2 / Combined Science or Integrated Science 2 <sup>nd</sup> Elective: Any ONE subject in Category A
<b>JS4725 BEHM</b>	3	4	3	2	3	3	1 <sup>st</sup> Elective: Biology or Chemistry 2 <sup>nd</sup> Elective: Any ONE subject in Category A or Category C
<b>JS4648 EESC</b>	3	3	3	2	4	3	1 <sup>st</sup> Elective: Any ONE from Biology / Chemistry / Physics / M1 or M2 / Geography / Combined Science 2 <sup>nd</sup> Elective: Any ONE subject in Category A
<b>JS4682 MATH-ERM</b>	3	3	4	2	4	3	1 <sup>st</sup> Elective: M1 or M2 2 <sup>nd</sup> Elective: Any ONE from Biology / Chemistry / Physics / Combined Science or Integrated Science / Economics / Geography / ICT / Technology and Living (Food Science & Technology)
<b>JS4690 PHYS-ERP</b>	3	3	4	2	4	3	1 <sup>st</sup> Elective: Physics 2 <sup>nd</sup> Elective: Any ONE from M1 or M2 / Biology / Chemistry / Combined Science or Integrated Science / Economics / Geography / ICT / Technology and Living (Food Science & Technology)
<b>JS4276 QFRM</b>	3	3	3	2	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
<b>JS4719 RMSC</b>	3	3	3	2	3	3	1 <sup>st</sup> Elective: M1 or M2 2 <sup>nd</sup> Elective: Any ONE subject in Category A

Notes:

1. SCIENCE is broad-based admission programme including the following subjects: Biochemistry, Biology, Cell and Molecular Biology, Chemistry, Earth and Environmental Sciences, Food and Nutritional Sciences, Mathematics, Molecular Biotechnology, Physics, and Statistics

2. Newly Introduced in 2022/23 (subject to confirmation of the University Senate)

3. Interdisciplinary Major Programme

4. As the 2022/23 academic year is the beginning of the 2022/23 - 2024/25 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

For complete and update information, please refer to the JUPAS website and the Office of Admissions and Financial Aid website.

For detailed information about "Weightings on HKDSE Subjects" and "Bonus Point Arrangement", please refer to the Science Faculty website.



[www.sci.cuhk.edu.hk/jupas](http://www.sci.cuhk.edu.hk/jupas)



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