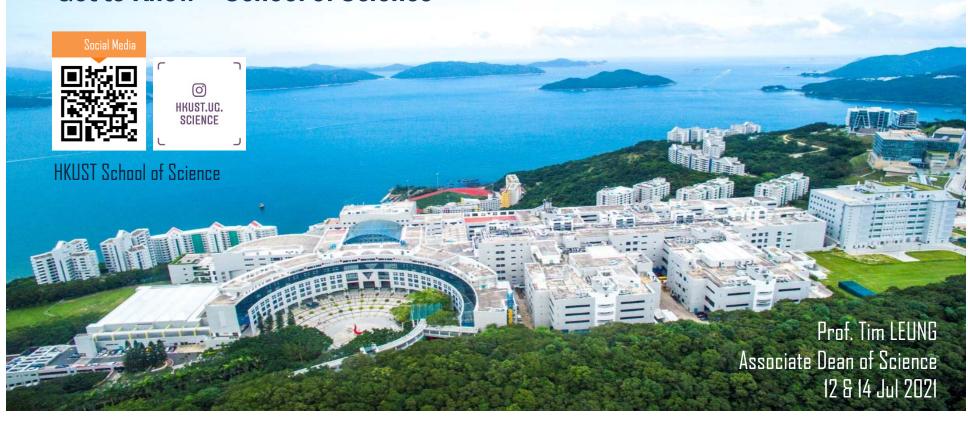


**Get to Know - School of Science** 





# **OVERVIEW**



**HKUST Science** 



JUPAS Strategy Why HKUST



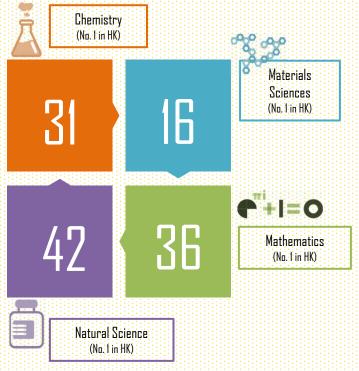
Scholarship and Special Considerations



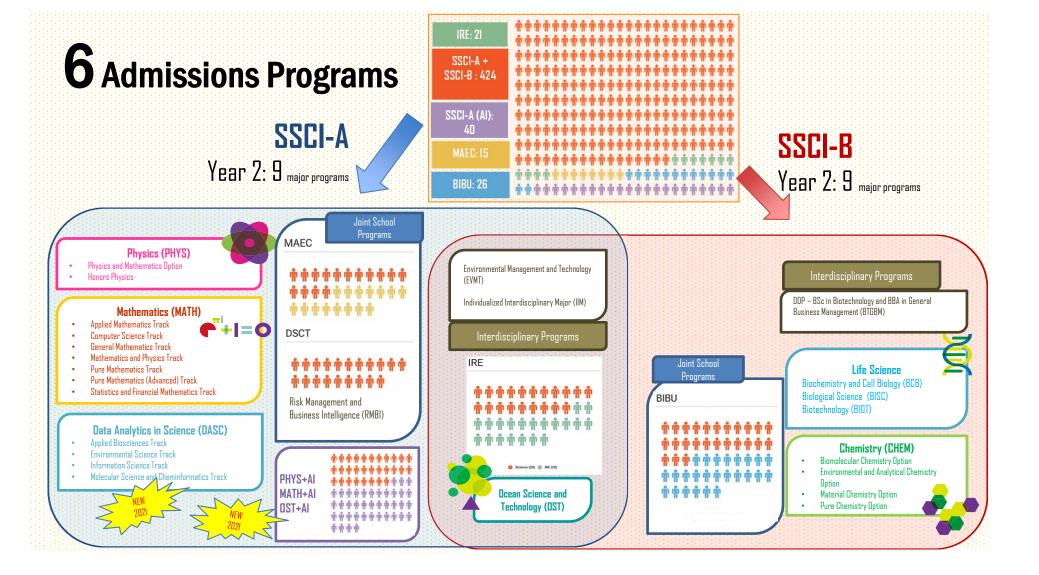
## **International Rankings**

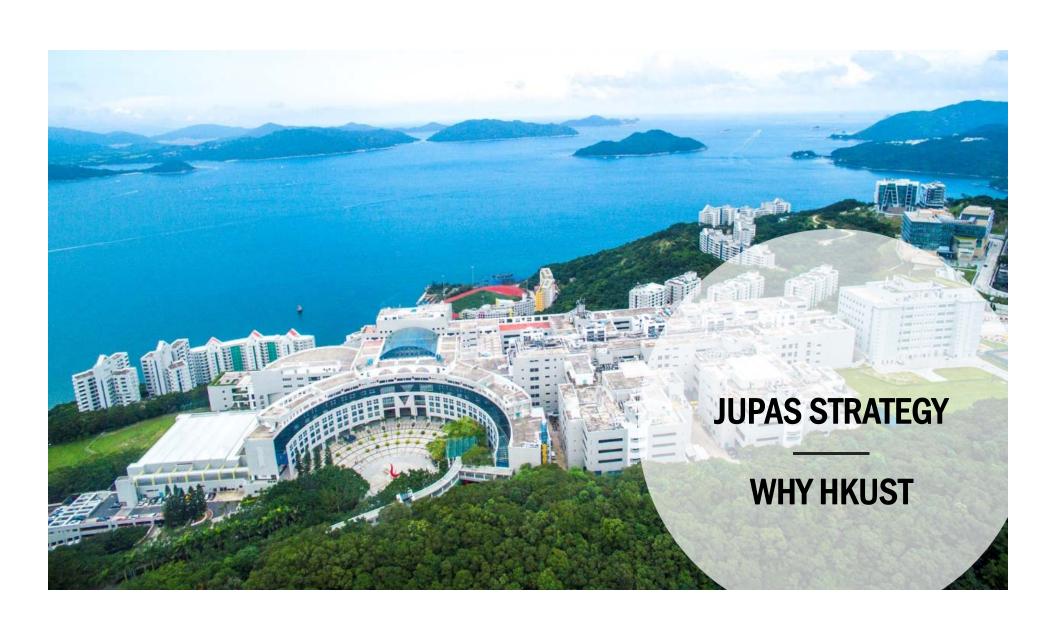


#### QS World University Rankings 2021 (By Subject)



Statistics and Operational Research: #47 (No. 1 in HK)
Physics and Astronomy: #37 (No. 1 in HK)
Environmental Sciences: #41 (No. 1 in HK)





#### THE LARGEST SCIENCE PROGRAM

2020 Admissions Quota

	QUOTA
HKUST (IRE+SSCI-A+SSCI-B)	485
HKU (6729+6901)	397
CUHK (4601+4682+4690)	421
PolyU (3923+3997)	52
CityU (1071+1072+1202+1206+1208+1805+1806+1807)	261
HKBU (2501)	206

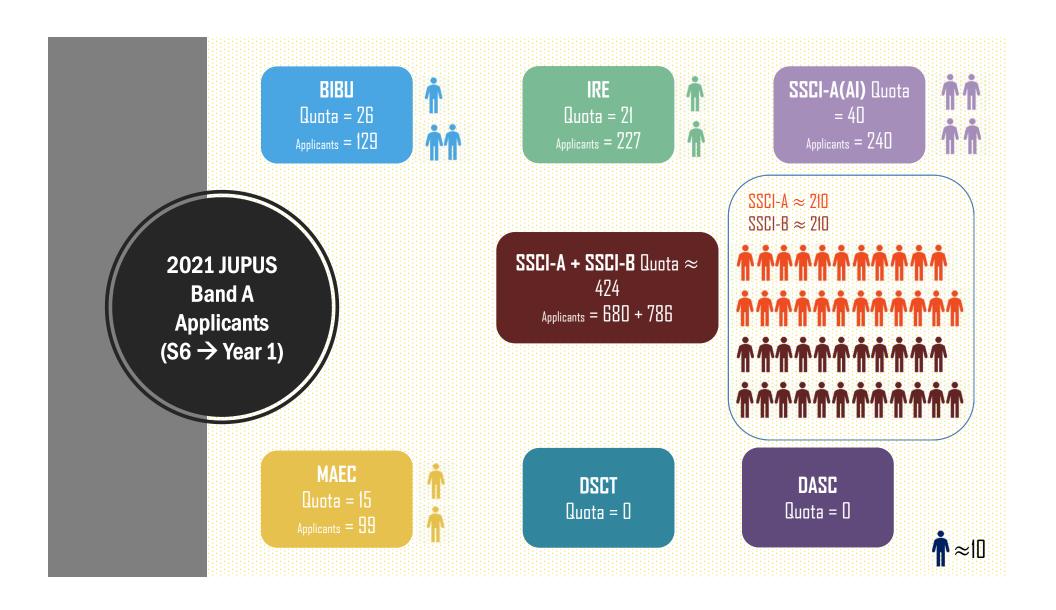
#### MAJORITY FROM BAND A

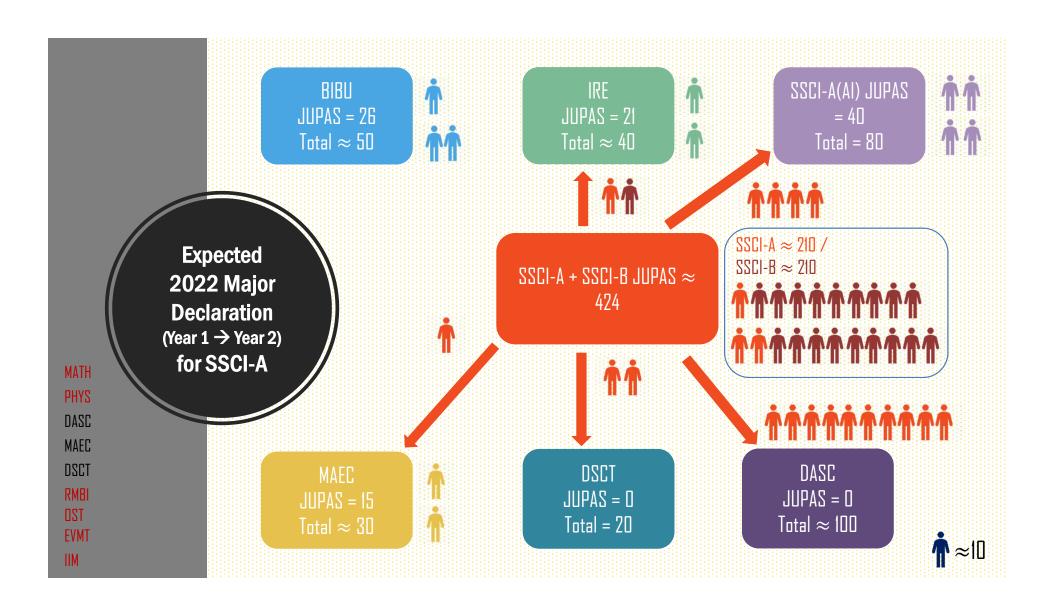
2020 HKUST Admissions Statistics

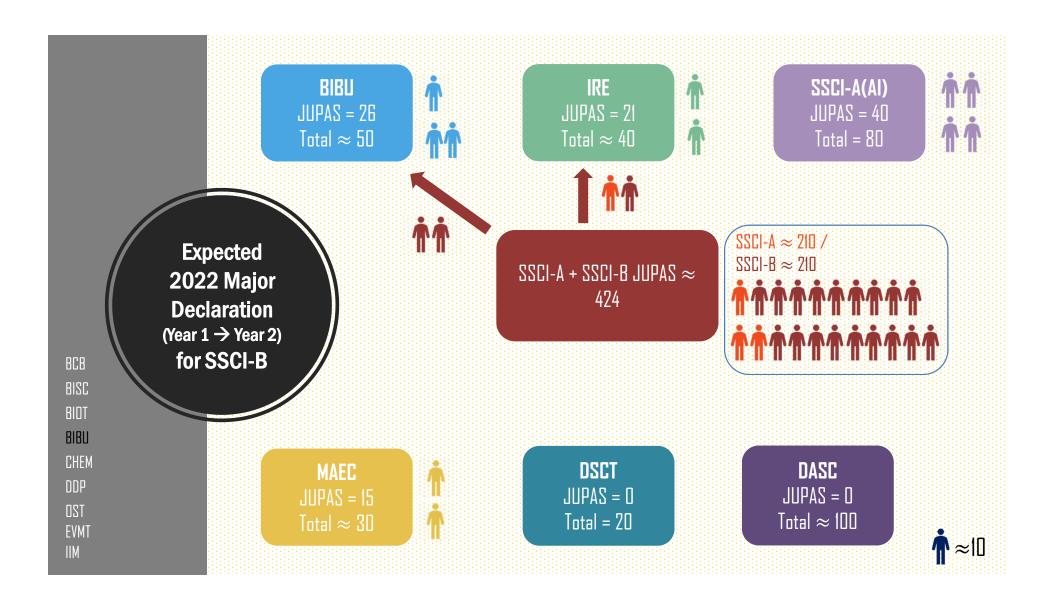
	Band A	Band B
SSCI-A	93.7%	6.3%
SSCI-B	96.0%	4.0%
IRE	100%	0%
BIBU	100%	0%
MAEC	100%	0%
	SSCI-B IRE BIBU	SSCI-A 93.7%  SSCI-B 96.0%  IRE 100%  BIBU 100%

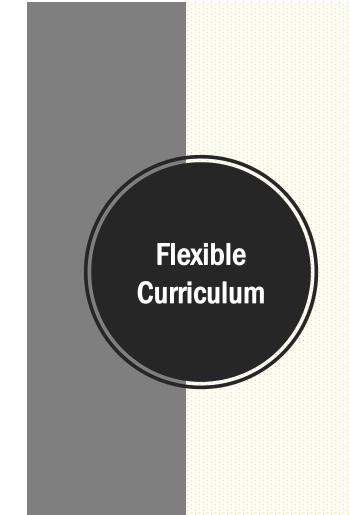
Αl	DMISSIONS S	CORE 20	<b>20</b> English	Chinese	Math (Comp)	Liberal Studies	Elective 1	Elective 2	Elective 3	M1/M2	Weighted Score#	Highest Attainable Weighted Score
	JS5102 Science (Group A)	Median	3	3	5	4	4	3		4	27.5	
	Pragram (SSCI-A)	Lower Quartile	4	4	4	4	4	3		3	26	52.5
	JS5103 Science (Group B) Program (SSCI-B)	Median	4	4	4	4	4	4	4		30	
Best 5		Lower Quartile	3	4	4	3	4	4			28.5	52.5
	JS5(0) International Research Enrichment Program (IRE)	Median	5	4	Ē*	5*	E**	5*	5*	5*	30	- 35
		Lower Quartile	4	4	5**	3	5*	5	4	5**	29	
ſ	JS5811 Biotechnology and Business Program (BIBL)	Median	5	Ė*	4	5	5*	5	5		42.5	
<b></b>		Lower Quartile	5	4	5	4	5	5	5		41,5	59.5
Best	J\$58(3 Mathematics and Economics Program (MAEC)	Median	4	4	5	5*	5*	5	5	5	45	
		Lower Quartile	4	4	5*	3	5	5	5		44	63

# For weighted score calculation, please refer to HKUST JUPAS Calculator https://join.ust.hk/jupas-score









Chemistry Biotechnology **Biological Science Actuarial Mathematics** Mathematics **Environmental Science** Astrophysics and Cosmology **Physics Biological Physics** Bioengineering **Environmental Sustainability and** Management Big Data Technology Information Technology Robotics Sustainable Energy Engineering **Engineering Management and Law Technology Management** Design

Aeronautical Engineering
Business
China Studies
Liberal Studies
Humanities
Social Science
Psychological and Behavioural Science
Entrepreneurship

**26** available minor programs

Major + Minor /
Major + 2 Minor /
Double Major /
Double Major + Minor / ...

Elective and Graduate courses...

### **Research Opportunity**



Undergraduate Research Opportunities Program (UROP)

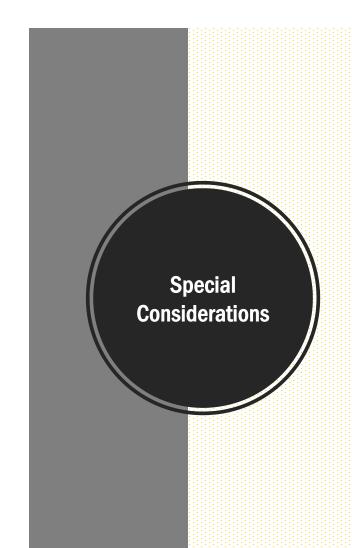


University Student Sponsorship Programme in Wildlife Conservation (USSP)



Summer Research Program in Industrial and Applied Mathematics (SPIA)





#### **HKUST Scheme**

- missed out 332233 by I level in I subject
- with at least 5 stars in total from ANY subjects
- Band A

#### SSCI-A/SSCI-B/ENGG Scheme

- missed out 332233 by I level in I subject
- with at least 3 stars in total among 3 STEM subjects (Physics/Chemistry/Biology/Math/MI/ M2/Combined Science)
- Band A

Scholarship Schemes for JUPAS-HKDSE Students with any subject achieved Level 5\*\*

HKDSE Requirements	Total Award Level
6 subjects or above with 5**	Full tuition plus living allowance of \$55,000, renewable for normal duration of study
5 subjects with 5**	Full tuition plus living allowance of \$55,000, renewable for normal duration of study
4 subjects with 5**	Full tuition, one-off and HK\$40,000, one-off
3 subjects with 5**	Half tuition, one-off and HK\$30,000, one-off
2 subjects with 5**	HK\$30,000, one-off
1 subject with 5**	HK\$15,000, one-off

Students in SSCI program with the weighted DSE score achieved 31 or above

HKDSE Requirements	s Exchange Scholarship	0
DSE score achieved 31 or a	above HK\$10,000	

