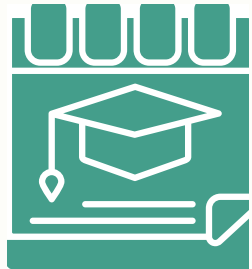




Programme Code

JUPAS: JS8702

Non-JUPAS: NJ8702S



Normal Period of Study

4 years (Year 1 Admissions)

2 years (Senior Year Admissions)



Local Intake in 2026/27

21 (Year 1 Admissions)

35 (Senior Year Admissions)



Programme Introduction

Offers multidisciplinary and comprehensive training encompassing **scientific, computational, technological, socioeconomic and educational dimensions**, enabling students to deal with ***Environmental Issues*** from different perspectives.



In-depth Integrated Understanding

Analyses local, regional and international challenges

Evidence-based & Communication-driven

Develops sustainable solutions and scientific communication skills.

Experimental Learning

Participates in the internship, trips, experimental learning activities, and other community activities.

Programme Structure

Domain		Year 1 Admissions	Senior Year Admissions
		Credit Points (cps)	
Major Core	Coursework	36	21
	Major Elective	3	3
	Cross-Faculty Core Course	3	3
	Living and Working in Our Country	3	/
	Major Interdisciplinary Course	3	3
	Contemporary Environmental Issues (Overseas Field Trip)	3	/
	Internship	3	3
Second Major* / Minor(s) / Electives		30	15
General Education		22	6
Language Enhancement		9	0
Final Year Project (Honours Project / Capstone Project)		6	6
Total:		121	60

* Not applicable to Senior Year Admissions

Major Courses

Year	Semester	Course Title	Domain
1	I	<ul style="list-style-type: none"> Environmental Science and Management Statistics for Environmental Analysis 	Major Core
	II	<ul style="list-style-type: none"> Society and Nature Ecology 	Major Core
2	Summer	<ul style="list-style-type: none"> Contemporary Environmental Issues * 	Major Core
	I	<ul style="list-style-type: none"> Water and Waste Management 	Major Core
	II		
3	Summer	<ul style="list-style-type: none"> Living and Working in Our Country for Environmental Management * 	Living and Working in Our Country
	I	<ul style="list-style-type: none"> Environmental Impact Assessment Environmental Modelling 	Major Core
		<ul style="list-style-type: none"> Conservation and Management of Natural Resources Innovative Technologies for Environmental Management 	Major Elective (Choose <i>1 out of 4 courses</i>)
	II	<ul style="list-style-type: none"> Environmental Education and Communication Environmental Ethics 	
			<ul style="list-style-type: none"> Practical Skills in Environmental Science
	I & II	<ul style="list-style-type: none"> Cross-faculty Core Course (Components I – III) * 	Cross-faculty Core Course
4	Summer	<ul style="list-style-type: none"> Internship 	Major Core
	I	<ul style="list-style-type: none"> Environmental Politics and Policy Environmental Economics 	Major Core
		<ul style="list-style-type: none"> The Sustainable Development Goals and Education 	Major Interdisciplinary
	II	<ul style="list-style-type: none"> Environmental and Public Health Risk Assessments Food Security, Safety and Management * 	Major Core

* Involves GBA / Mainland / Overseas Trip

Local Field Work: Field Visit and Lab Work



Ecology:

**Ting Kok
coastal**

Field Work



**Pollution
Control and
Waste
Management:**

**Water quality
analysis**

Lab Work

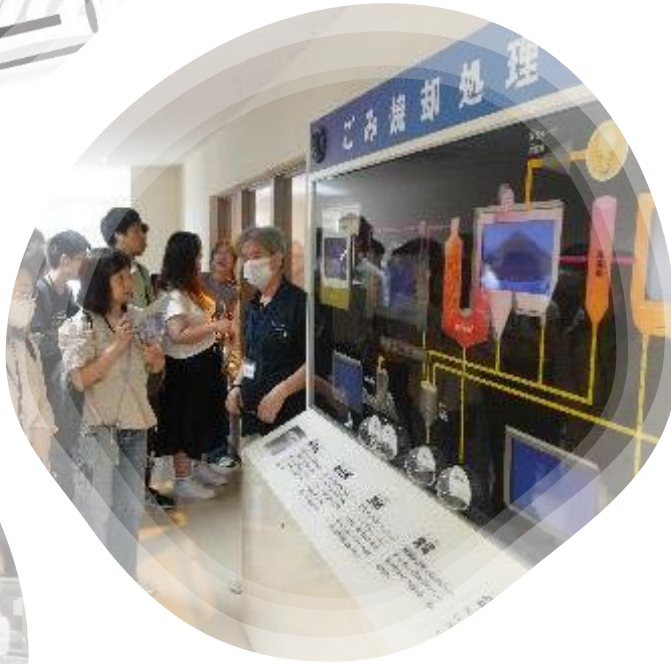
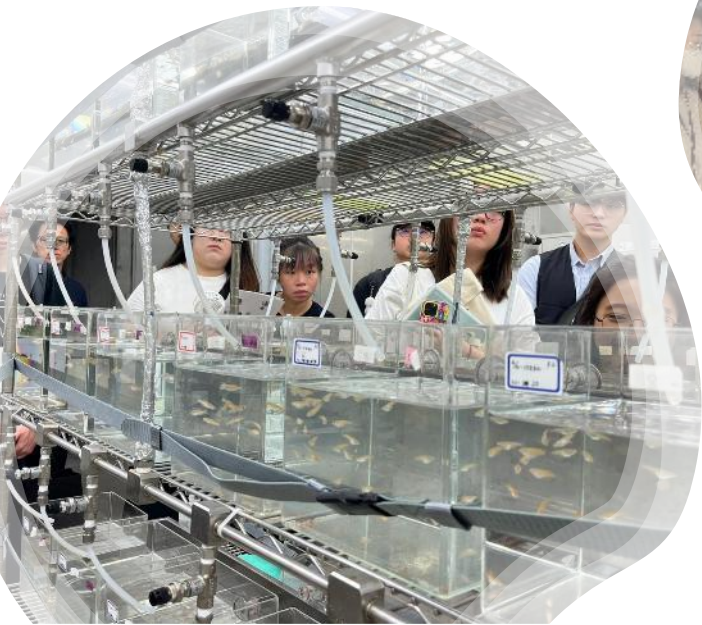




Non-local Field Trip

A compulsory 3-credit Major course, the “**Contemporary Environmental Issues**”, scheduled in the summer between Year 1 and Year 2.

A series of seminars to allow students to understand selected environmental issues, along with **field trips overseas**.



Living and Working in Our Country

A compulsory 3-credit Major course, the “Living and Working in Our Country for Environmental Management”, scheduled in the summer between Year 2 and Year 3.

It includes 9 hours of pre- and post-visit activities / workshops, and 2-week visit to Sichuan (tentative).

Aim to equip students with a positive understanding of living and working opportunities in Chinese Mainland through a series of academic, cultural and career-related activities.



Go Global Opportunities



Global Environmental Studies:
Management Practices for Sustainable Development

4-week Exchange Programme to Sophia University (JAPAN)

24 May - 20 June 2026



Major course credit transfer arrangement: **Apply now**

SU course	EdUHK course
Management Practices for Sustainable Development Goals	The Sustainable Development Goals and Education (INS4065)



Estimated cost: HK\$28,000 *18%

≈ **HK\$5,000**

(other supported by GLEF*/FLASS/SES)
*Subject to final approval

Application deadline:

9 Feb 2026 (Monday)
(First round)

Course briefing session:
25 Feb 2026 (Wednesday)

Enquiries:

Dr Chris TSANG
(Tel.: 2948 8122/WhatsApp: 9316 8674)

Dr Brian MAN
(Email: ybman@eduhk.hk)

Application:
Email: dses@eduhk.hk

Quota:
20



Advanced Green Technology:
Global Environmental Management Practices for Sustainable Development Goals

4-week Exchange Programme to Jeonbuk National University

26 July - 22 August 2026



Major course credit transfer arrangement: **Apply now**

JBNU course	EdUHK course
Risk Assessment	Environmental and Public Health Risk Assessments (SES4054)



Estimated cost: HK\$20,000 *18%

≈ **HK\$3,500**

(other supported by GLEF*/FLASS/SES)
*Subject to final approval

Application deadline:

9 Feb 2026 (Monday)
(First round)

Course briefing session:
25 Feb 2026 (Wednesday)

Enquiries:

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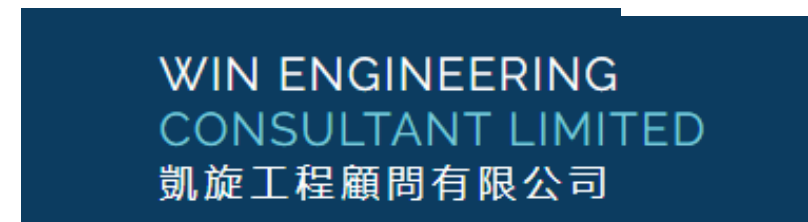
Quota:
14



Internship

Students will have opportunities to conduct an Internship in relevant organisations in Hong Kong or the [Greater Bay Area](#) during the summer between Year 3 and Year 4. Below are some examples of our Internship Partners in previous years:

[Stream A: Environmental Science and Management](#)



Internship

Stream B: Environmental Actions and Communications



Internship

Students can choose to conduct Honours Project or Capstone Project:

Honours Project

Research in environmental science and management and in related disciplines

Capstone Project

Environmental communication for promoting public awareness



BSc(IEM) has been accredited by

Hong Kong Institute of Qualified Environmental Professionals (HKIQEP)'s Academic Accreditation Scheme for Environmental Degree Programmes



FOUR accredited areas:



Environmental Science



Environmental Management



Environmental Impact Assessment and Health Impact Assessment



Water

The accreditation signifies that the BSc(IEM) programme meets the highest standards of environmental education and training standards. Here's what this means for our graduates:

Increased Employability

Our programme is recognised by government departments and the business community. Graduates will gain a competitive edge, opening doors to a variety of career opportunities in the environmental sector.

A Faster Path to Professional Qualification:

Students admitted to the BSc(IEM) programme from the 2022/23 academic year will have a shorter pathway to becoming Qualified Environmental Professionals, **requiring only 5 years of environment-related work experience compared to 8 years for graduates from non-accredited programmes.**

Career Prospect



Entrance Requirements

Year 1 Admissions

Core Subjects	Minimum Level
English Language	3
Chinese Language	3
Mathematic (Compulsory Part)	2
Citizenship and Social Development	Attained
Elective Subjects	Minimum Level
Elective 1: Biology / Chemistry / Physics / Geography	2
Elective 2	2

- The programme will also consider applicants with recognised qualifications other than HKDSE.

Senior Year Admissions

The programme reserves a number of Senior Year (i.e., Year 3) places for **quality students holding Associate Degree / Higher Diploma (or equivalent) qualifications.**

JUPAS Score Calculation for 2026 Entry

The admission score is the sum total of the level/grade values of the best five HKDSE subjects (i.e., Best 5), regardless of whether they are core or elective subjects and excluding the Citizenship and Social Development subject.

Scoring Scale

Category A: Core and Elective Subjects							
Level	5**	5*	5	4	3	2	1
Score	7	6	5	4	3	2	1

Subject Weighting

Subject	Weighting
Biology	x 1.6
Chemistry	x 1.6
Mathematics (Compulsory Part)	x 1.2
Mathematics (Extended Part) Module 1 (Calculus and Statistics)	x 1.2
Mathematics (Extended Part) Module 2 (Algebra and Calculus)	x 1.2
Geography	x 1.2
Physics	x 1.2

JUPAS Application Statistics

Application Statistics (after Modification of Programme Choices)

Year	Band A	Band B	Band C	Band D	Band E	Total
2025	266	240	314	397	321	1,538
2024	239	187	260	334	301	1,321
2023	314	253	253	339	294	1,453

Offer Statistics (as at the Announcement of the Main Round Offer Results)

Year	Band A	Band B	Band C	Band D	Band E	Total
2025	14	0	0	0	0	12
2024	21	0	0	0	0	21
2023	22	0	0	0	0	22

100% from Band A

EdUHK Self Nomination Admissions Scheme for STEAM-related Programmes



www.apply.eduhk.hk/ug/selfnom

- The EdUHK Self-Nomination Admissions Scheme is designed for JUPAS applicants with exceptional potential and outstanding talent in music, sports, **STEAM**, or visual arts.
- **Applicants can submit their self-nominations to the BSc(IEM).**
- Applicants shortlisted will be interviewed in **February or June**. Students with excellent performance in the interview(s) will be given priority of admission if deemed appropriate.

EdUHK Self Nomination Admissions Scheme for STEAM-related Programmes

Eligibility

- Put **BSc(IEM)** as **Band A choice** in JUPAS application;
- Obtain high-performance standards in respective STEAM areas with relevant achievements (STEAM-related awards and prizes encompass a range of recognitions in Science, Technology, Engineering, Arts and Mathematics. These include, but are not limited to, science awards such as: Biology Awards; Chemistry Awards; Physics Awards; and Mathematics Awards)
- Recommended by relevant associations/ organisations/ schools (optional but preferable).

**Second Round Deadline:
27 May 2026**



Entrance Requirements (Non-local)

Mainland JEE Applicants 内地高考生

- 教大欢迎内地应届高考生申请来港入读本科专业。教大实行自主招生，不影响学生填报内地高校志愿。学生报读教大的同时，亦可填报其他内地重点高校，两者并无冲突。若学生未获教大录取，会返回内地统招系统，因此仍有机会在本科第一批本科录取时获其他重点大学考虑。
- 申请人必须为内地31个省市/直辖市/自治区的应届高考生（包括复读生）。各省市并没有固定的名额分配，教大会综合考虑申请人的高考成绩及面试表现(如适用)，择优录取。
- 申请人必须在**应届全国普通高等学校统一招生考试**中的成绩达到以下要求：
 - 总分(不含加分)达到所属省市的一本线以上或**特殊类型招生控制分数线**；及
 - 高考英语分数达**110分**或以上(满分为150分)。

更多详情：www.apply.eduhk.hk/ug/mainlandjee

Entrance Requirements (Non-local)

General International Qualifications

International Examination	Entrance Requirements
GCE AL / IAL	<ul style="list-style-type: none">• Grade D or above in 3 AL subjects; or• Grade D in 2 AL plus 2 Advanced Supplementary Level (ASL) subjects. <i>(Not including Chinese / Mandarin / English Language subjects. The same subject cannot be counted at both the AL and ASL)</i>• General English Language Requirements
IB Diploma	<p><u>Recognised English Language Qualification(s):</u></p> <ul style="list-style-type: none">• English A: Language and Literature (Higher or Standard Level) – Grade 4; or• English A: Literature (Higher or Standard Level) – Grade 4; or• English B (Higher Level) – Grade 4; or• English B (Standard Level) – Grade 5; or• English Literature and Performance (Standard Level) – Grade 4; or• English Text and Performance (Standard Level) – Grade 4; or• General English Language Requirements• <i>Applicant should request the IB organization to send scores to the University (Institution Code: 004307).</i>

More details: www.apply.eduhk.hk/ug/nonlocal

Entrance Requirements (Non-local)

General International Qualifications

International Examination	Entrance Requirements
SAT Reasoning Test	<ul style="list-style-type: none">• A minimum total score of 1,190 (out of 1,600) in the new SAT Reasoning Test (including Evidence-Based Reading and Writing, and Mathematics) / 1,650 (out of 2,400) in the old SAT Reasoning Test (including Critical Reading, Writing, and Mathematics) in one sitting.• Recognised English Language Qualification(s):<ul style="list-style-type: none">• Obtain a sub-score on essay writing of no less than 8 in the old SAT / a minimum score of 590 in the Evidence-Based Reading and Writing of the new SAT; or• General English Language Requirements• <i>Applicant should request the College Board to send scores to the University (Institution Code: 7380) and upload the copy of the scores reports onto the Online Application System.</i>

More details: www.apply.eduhk.hk/ug/nonlocal

Programme Information and Enquiries for BSc(IEM)

Admission Enquiries

☎ (852) 2948 6886

✉ admission@eduhk.hk

💻 www.apply.eduhk.hk/ug

Programme Enquiries

Dr MAN Yu Bon Brian

☎ (852) 2948 8917

✉ ybman@eduhk.hk



www.apply.eduhk.hk/ug/programmes/iem



More Information

Department of Science and Environmental Studies

Tel: 2948 7669

Email: dses@eduhk.hk



www.eduhk.hk/ses



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Survey

Thank you for attending our session. Please take a few minutes to complete the following survey. Your valuable feedback will help us improve our activities in future. Participants can present the completion page at the Redemption & Souvenir Counter (Block B1) to redeem a souvenir.



Disclaimer

Every effort has been made to ensure the accuracy of the information contained in this presentation. Changes to any aspects of the programmes may be made from time to time as due to change of circumstances and the University reserves the right to revise any information contained in this website as it deems fit without prior notice. The University accepts no liability for any loss or damage arising from any use or misuse of or reliance on any information contained in this website.

Any aspect of the courses and course offerings (including, without limitation, the contents of the course and the manner in which the course is taught) may be subject to change at any time at the sole discretion of the University if necessary. Without limiting the generality of the University's discretion to revise the courses and course offerings, it is envisaged that changes may be required due to factors including staffing, enrolment levels, logistical arrangements, curriculum changes, and other factors caused by change of circumstances. Tuition fees, once paid, are non-refundable.

Students admitted into this programme are required to visit the Greater Bay Area (GBA) and/or other parts of Mainland China. The programme may also require students to participate in other non-local learning experience for completion of the programme. While the visits are subsidised, students are required to contribute part of the estimated cost of the visits ("students' contribution"), whereas any personal entertainment, meals expenses, travel document fee and personal insurance costs shall be at students' own expense. The estimated cost of the visits and students' contribution for students admitted to the coming cohort is yet to be available due to a variety of factors such as inflation of cost of the visits, trip duration, traveling expenses, the exchange rate, etc.