



JUPAS: JS8702 | EdUHK Programme Code: A4B092

Bachelor of Science (Honours) in Integrated Environmental Management

[Year 1 Admissions / Senior Year Admissions]



Bachelor of Science (Honours) in Integrated Environmental Management

[Four-year Full-time]

The multidisciplinary Bachelor of Science (Honours) in Integrated Environmental Management [BSc(IEM)] programme is catered for students who have a strong interest and dedication in environmental management and sustainability. It adopts a broader concept of the term 'environmental management' and offers a wide perspective encompassing scientific, computational, technological, socioeconomic and educational dimensions to embrace the challenges presented by environmental management in the coming decades.

Programme Aims

The BSc(IEM) programme offers our next generation a multidisciplinary and comprehensive training encompassing science, computing, socioeconomic and regulatory dimensions, enabling graduates to deal with environmental issues from different perspectives.

The programme aims to provide students with a solid training in both scientific inquiry and social sciences inquiry so that they can understand the nature and complexity of the environmental challenges faced by the humanity. Upon the completion of the programme, students will be able to apply professional knowledge to manage a broad range of environmental issues in the real world.





Programme Features

In-depth Integrated understanding

Analyses pressing environmental sustainability challenges at the local, regional and international levels from scientific, regulatory, institutional and ethical perspectives.

Evidence-based & Communication-driven

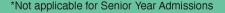
Develops sustainable solutions and recommendations based on prudent use of scientific evidence and conveys important messages related to environmental sustainability through quality communication.

Experiential Learning

Enables students to apply their knowledge and skills through participating in the Internship, overseas field trip*, experiential learning activities, and other community engagement activities.

Programme Structure

Domain		Year 1 Admissions	Senior Year Admissions
		Credit Points	
	Major Core		
Major	Coursework	39	24
	Overseas Field Trip	3	/
	Internship	3	3
	Major Elective	3	3
	Cross-Faculty Core Course	3	/
	Major Interdisciplinary Course	3	3
Final Year Project (Honours Project / Capstone Project)		6	6
Electives / Minor(s) / Second Major*		30	15
General Education		22	6
Language Enhancement		9	1
Total		121	60





Entrance Requirements

Year 1 Admissions

HKDSE applicants must have:

- Level 3 or above in English Language and Chinese Language;
- · Level 2 or above in Mathematics (Compulsory Part) and Liberal Studies; AND
- Level 2 or above in one Elective subject (Biology / Chemistry / Physics / Combined Science / Integrated Science / Geography)

The programme will also consider applicants with recognised qualifications other than HKDSE. Please visit www.apply.eduhk.hk/ug/nonjupas for details.



The programme reserves a number of Senior Year (i.e. Year 3) places for quality students holding Associate Degree / Higher Diploma (or equivalent) qualifications. Admitted students are only required to take 60 credit points and can complete the programme in two years. Applicants shall be considered on the basis of their academic achievements and interview performance.

Career Prospects

- · Environmental Consultancy
- Non-government Environmental Organisations
- · Public and Private Sectors in Environmental Management
- · Environmental Testing

Admission Enquiries



(852) 2948 6886



admission@eduhk.hk



www.apply.eduhk.hk/ug

Programme Enquiries



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Any aspect of the course and course offerings (including, without limitation, the content 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. Without limiting the right of the University to amend the course and its course offerings, it is envisaged that changes may be required due to factors such as staffing, enrolment levels, logistical arrangements, curriculum changes, and other factors caused by unforeseeable circumstances. Tuition fees, once paid, are non-refundable.

[For Year 1 Admissions only] Students admitted into this programme are required to join the Overseas Field Trip ("Contemporary Environmental Issues") and contribute 18% of the estimated cost of the trip in order to complete the programme.

[For Year 1 Admissions only] Students admitted into this programme starting from the 2023/24 cohort are required to visit the Greater Bay Area (GBA) for a short trip (e.g. 1-day or 2-day 1-night trip) in order to complete the Cross-Faculty Core Course. While the GBA trip is heavily subsidised, students are still required to contribute 18% of the estimated cost of the trip ("student contribution"), whereas personal entertainment, meals expenses, travel document fee and personal insurance costs will not be supported. The estimated cost of the GBA trip for students admitted to the 2023/24 cohort is not available yet as it is subject to a variety of factors such as changes to the cost of the GBA trip as a result of inflation, trip duration, traveling expenses, the exchange rate, etc. The exact amount of student contribution is thus not available.