



香港教育大學

The Education University
of Hong Kong



JUPAS: JS8702 | EdUHK Programme Code: A4B092

Bachelor of Science (Honours) in Integrated Environmental Management

[Year 1 Admissions / Senior Year Admissions]



FACULTY OF LIBERAL ARTS AND SOCIAL SCIENCES

博文及社會科學學院

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, local / non-local field trips, experiential learning activities, and other community engagement activities.



Programme Structure

Domain		Year 1 Admissions	Senior Year Admissions
		Credit Points	
Major	Major Core 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
Second Major* / Minor(s) / Electives		30	15
General Education		22	6
Language Enhancement		9	/
Total		121	60

*Not applicable for Senior Year Admissions



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);
- Level "Attained" in Citizenship and Social Development; AND
- Level 2 or above in two Elective subjects of which one is from the following subjects (Biology / Chemistry / Physics / Geography)

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

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. 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



Students' Sharing



WONG Yu Hang | Year 4 Student in 2023/24 | Senior Year Admissions


“The BSc(IEM) programme has opened my eyes to new perspectives on current environmental issues and sustainability. It gives me a lot of opportunities to engage with in-depth research and discussions on environmental issues and the methodologies to solve them. The programme combines the elements of science and social science, creating a unique and eccentric perspective in terms of sustainability. With the help of my professors, I have further grasped the idea of environmental protection and how to deliver and convey environmental information to the public. The programme also offers many opportunities to gain field experience through activities such as beach cleaning and eco-tours to boost my knowledge of environmental protection, as well as internship opportunities.”



CHU Cheuk Man | Year 2 Student in 2023/24 | Year 1 Admissions


“The BSc(IEM) programme has provided me with a comprehensive understanding of the relationship between human society and the natural environment, and equipped me with practical skills for managing environmental issues. Through the programme, I am able to gain hands-on experience through field trips to learn about real-world environmental challenges. By using statistical tools to analyse environmental data collected from the field, I find that I am continuously expanding my knowledge to identify environmental problems and develop practical solutions. With a passion for positively impacting the world, the programme has equipped me with the necessary tools and expertise to contribute towards a more sustainable future.”

Admission Enquiries

 (852) 2948 6886

 admission@eduhk.hk

Programme Enquiries

 (852) 2948 6438

 dses@eduhk.hk



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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.

Students admitted into this programme starting from the 2023/24 cohort are required to visit the Greater Bay Area (GBA) and/or other parts of Mainland China. Programme may also require students to participate in other non-local learning experiences for completion of the programme. While the visits are heavily subsidised, students are still required to contribute part of the estimated cost of the visits (‘student contribution’), whereas personal entertainment, meals expenses, travel document fee and personal insurance costs will not be supported. The estimated cost of the visits for students admitted to the 2024/25 cohort is not available yet as it is subject to a variety of factors such as changes to the cost of the visits as a result of inflation, trip duration, traveling expenses, the exchange rate, etc. The exact amount of student contribution is thus not available.