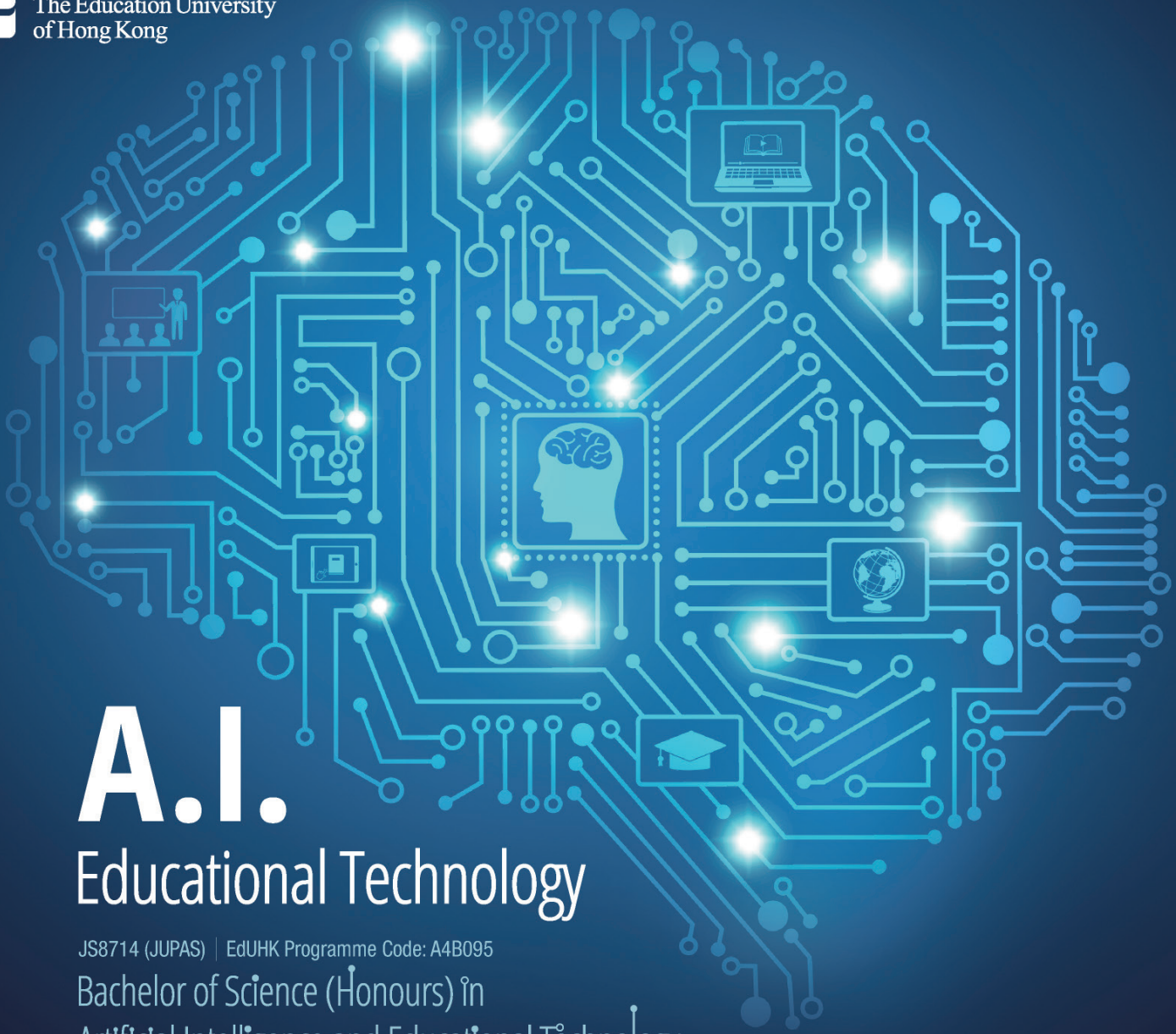
香港教育大學
The Education University of Hong Kong



A.I.

Educational Technology

JS8714 (JUPAS) | EdUHK Programme Code: A4B095

Bachelor of Science (Honours) in
Artificial Intelligence and Educational Technology

[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 Artificial Intelligence and Educational Technology

(Four-year Full-time)

Programme Aims

The programme aims to:

a) provide students with fundamental knowledge and skills in artificial intelligence and educational technology;

b) develop students' ability in applying knowledge of artificial intelligence and educational technology appropriate to teaching and learning;

c) build up students' skills in using appropriate methods of artificial intelligence and educational technology to approach and solve real-world problems in educational contexts; and

d) equip students with the capacity to conduct and evaluate educational projects supported by ethical use of artificial intelligence and educational technology.

Programme Features

A key feature of the programme is to provide students with the Internship opportunity to work in relevant organisations, and experiential learning opportunities in collaboration with the organisations and institutions. Through the Internship and experiential learning, students will gain real-world experience that enables them to put what they have learnt from the programme into action.

Programme Structure

Domain		Year 1 Admissions	Senior Year Admissions
		Credit Points	
Major	• Major Core	36	18
	• Major Electives	6	6
	• Cross-Faculty Core Course	3	/
	• Major Interdisciplinary Course	3	3
	• Internship	6	6
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

For students with HKDSE qualifications:

Four core subjects and one elective subject with

- Level 3 or above in English Language, Chinese Language and Mathematics (Compulsory Part); and
- Level 2 or above in Liberal Studies and one elective subject [Information and Communication Technology; or Module 1 (M1) or Module 2 (M2) of Mathematics (Extended Part); or one Science subject (i.e. Biology / Chemistry / Physics / Combined Science / Integrated Science)].

Applicants should also pass the admission interview.

Senior Year Admissions

Applicants should normally

- hold a recognised post-secondary qualification, such as a Higher Diploma or Associate Degree or equivalent in information technology, statistics or engineering related disciplines with a good GPA; or
- be a final-year student of a recognised Higher Diploma / Associate Degree or equivalent in information technology or engineering related disciplines (subject to successful completion of the programme with good GPA); or
- be a transfer student who is currently enrolled in a Bachelor's degree or higher degree programme in information technology or engineering related disciplines at a local or non-local university.

Applicants should also fulfil English and/or Chinese language requirement, unless exempted by the University; and pass the admission interview.

Career Prospects

This programme prepares graduates to be capable of taking up technical and support positions (e.g. computer programmer, data scientist, IT technician, software developer, e-learning resources designer, educational technology support, as well as teaching assistant in schools, publishing, community and social services, government and non-government organisations), with the possibility to progress further to senior positions like systems analyst and educational technology manager. Graduates can also pursue postgraduate study in the field of AI, education or information technology.

Admission Enquiries

(852) 2948 6886

admission@eduhk.hk

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Programme Enquiries

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Every effort has been made to ensure that information contained in this leaflet is correct. Changes to any aspects of the programmes may be made from time to time due to unforeseeable circumstances beyond our control and the University reserves the right to make amendments to any information contained in this leaflet 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 leaflet.

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 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.

2022/09