A.I.
Educational Technology

JS8714 (JUPAS) | NJ8714S (Non-JUPAS)

Bachelor of Science (Honours) in
Artificial Intelligence and Educational Technology
(Four-year Full-time)

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		For Year-1 Entrants	For Senior Year Entrants
		Credit Points	
Major	• Major Core	39	18
	• Major Electives	6	6
	• Major Interdisciplinary Course	3	3
	• Internship	6	6
Final Year Project (Honours Project / Capstone Project)		6	6
Electives / Minor(s) / Second Major*		30	15
General Education		22	6
Language Enhancement		9	/
Total		**121**	**60**

*Not applicable for Senior Year Entrants

Entrance Requirements

Year-1 Entry

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 Entry

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
- 🌐 www.apply.eduhk.hk/ug

Programme Enquiries

Dr Henry So
- ☎ (852) 2948 8416
- ✉ hcfso@eduhk.hk