

# Doctor of Education Programme

## 教育博士課程

Science Education and Education for Sustainability  
科學教育及可持續發展教育領域

全日制 Full-time / 兼讀制 Part-time  
A3D045/C4D001 [Doctor of Education]  
A3D055/C4D004 [教育博士(中文班)]



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科學與環境學系  
Department of Science  
and Environmental Studies

## AIMS AND OBJECTIVES

This Area of Study aims at preparing future leaders in Science and Environmental Studies with the following key objectives:

- To be equipped with both theoretical and practical competence for initiating and implementing educational reform at the school and community levels; and
- To be capable of conducting quality research in education with significant findings for informing and improving the professional practice of the local and regional teaching communities in science and environmental studies.

## SPECIALIST COURSES

Participants need to take at least two of the following courses through the directed study mode:

- Theories and practices of science learning  
科學學習的理論和實踐
- Technology for effective learning and teaching of science  
科技與高效科學教學
- The social and psychological dynamics of science learning  
科學學習的社會與心理動態層面
- Education for environmental sustainability  
環境可持續發展教育
- Field-based education and environmental literacy  
實地教育與環境素養
- Environmental health perspective and education  
環境健康教育



## ENGLISH LANGUAGE REQUIREMENTS

### Doctor of Education:

Applicants are expected to demonstrate a high standard of competence in spoken and written English. Applicants whose entrance qualification is obtained from an institution in a non-English speaking system should normally fulfil one of the following minimum English proficiency requirements:

- Overall score of IELTS 6.5 with no subtest lower than 6.0; or
- A TOEFL score of 80 (internet-based test); or
- Other equivalent qualifications.\*

\*The College English Test (CET) is not accepted as an equivalent qualification.

### 教育博士（中文班）

申請人所持學位如由非英語授課的院校頒發，一般須展示其英語能力達至基本水平。面試時將考核申請人的英語水平。

## AREA-SPECIFIC ADMISSION REQUIREMENTS

Applicants should normally hold a Master's degree in Education, Science, Environmental Studies or related discipline(s), plus at least two years of professional experience in teaching or conducting research in science or environmental studies.

**Co-ordinator: Dr CHENG, Jinping**

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EdUHK does not encourage students to entrust their application to any third party agents and we always contact applicants directly on updates regarding the applications. You must complete and submit your own application and provide your own personal and contact details. Please refer to the official EdUHK channels, such as programme websites and the admission system, for the required information to complete your application.

Every effort has been made to ensure that information contained on 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 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.

Any aspect of 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 Enquiries: (852)2948 7694

