



# MScGAH

Master of Science in Generative AI  
and the Humanities

生成式人工智能與人文科學理學碩士

With two specialisms 兩大專業：

- ◆ Language and Communication  
語言與傳意
- ◆ Arts and Culture  
藝術與文化

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\*Please visit CBS web page for the latest programme information.  
\*請瀏覽CBS網址以獲取最新課程資料。

 THE HONG KONG  
POLYTECHNIC UNIVERSITY  
香港理工大學

 中文及雙語學系  
Department of Chinese & Bilingual Studies



## Programme Highlights 課程概要

### Programme Code 課程編號

Language and Communication  
語言與傳意

72026-LCF (Full-time 全日制)

72026-LCP (Part-time 兼讀制)

Arts and Culture

藝術與文化

72026-ATF (Full-time 全日制)

72026-ATP (Part-time 兼讀制)

### Normal Duration 常規修讀年期

1 year 年 (Full-time 全日制)

2 years 年 (Part-time 兼讀制)

### No. of Credits Required 學分要求

31 Credits 學分

### Tuition Fees 學費

HK\$9,200 per credit

每學分港幣9,200

Note: No credit fee will be charged for the 1-credit subject "CBS5T01 Professional Ethics and Academic Integrity".

備註：修讀1學分的必修科目“CBS5T01 Professional Ethics and Academic Integrity”不需繳交學費。

## Entrance Requirement 入學要求

- ◆ A Bachelor's degree from a recognised institution.  
持有由有效機構頒發的學士學位。
- ◆ If you are not a native speaker of English, and your Bachelor's degree or equivalent qualification is awarded by institutions where the medium of instruction is not English, you are expected to fulfil the University's minimum English language requirement.  
若申請人的母語並非英語，且頒發學士學位或同等學歷的機構並非以英語為教學語言，申請人須符合大學最低的英語入學要求。
- ◆ Non-Chinese native speaking students who choose the specialism of Arts and Culture need a good knowledge of the Chinese language.  
母語並非中文的申請人若選擇修讀藝術與文化專業，須具備良好的中文知識。
- ◆ Applicants may be required to take entry tests and/or attend interviews.  
申請人或須參加測驗及/或面試。

## Programme Aims 課程目標

The MSc in Generative AI and the Humanities aims to cultivate interdisciplinary excellence by integrating AI knowledge with humanities, thereby equipping students with a comprehensive understanding of AI's impact on language, communication, art, and culture. Emphasizing practical applications, the programme aims to provide students with hands-on experience in generative AI through engaging projects, research endeavours, and collaborations with industry professionals. Notably, it places a strong emphasis on ethical and critical thinking, guiding students in addressing ethical dilemmas and societal challenges that arise from AI in the humanities. The programme focuses on fostering responsible problem-solving, with the aim of endowing students with a holistic understanding to effectively navigate the global implications of generative AI.

本課程旨在培養跨學科卓越人才，透過將人工智能知識與人文學相結合，使學生全面了解人工智能對語言、傳意、藝術和文化的影響。課程同時著重實際應用，讓學生在參與課程項目、研究工作及與業界專業人士合作中汲取在生成式人工智能方面的實踐經驗。此外，本課程強調倫理道德和批判性思考，旨在引導學生深入探討人工智能在人文領域引起的倫理道德困境和社會挑戰，亦致力培養學生的解難能力，讓他們全面理解並有效應對生成式人工智能所帶來的深遠影響。

# ! Characteristics 課程特色

This is the first programme in Hong Kong and the world to allow students to focus on generative AI within the context of the humanities. The unique interdisciplinary approach of the programme draws on cutting-edge research insights into the humanities and AI, and aims to nurture a new generation of interdisciplinary professionals capable of exploiting AI technologies to advance humanities-related studies and applications. Thus, graduates can address complex societal challenges and contribute to innovation in various industries.

本課程為香港乃至全球首創的課程，旨在讓學生在人文學背景下專注生成式人工智能。本課程採用獨特的跨學科方法，將人文學與人工智能的前沿研究相結合，致力培養新一代跨學科專業人才，利用人工智能技術推進人文學相關的研究和應用，以應對複雜的社會挑戰並為社會各行業的革新作出貢獻。

## This programme is designed to equip students with the following professional skills:

### ◆ Professional Competence

- the ability to demonstrate in-depth knowledge of AI applications and the ability to engage with current issues and developments in either the area of language and communication or arts and culture;
- the ability to be skilled in integrating generative AI knowledge with humanistic studies, systematically analyzing and addressing complex tasks within their domain with a high level of professional competence;
- the ability to apply programming skills and computational methods to develop and implement AI-driven projects in areas such as language processing, cultural data analysis, and creative arts applications;
- the ability to comprehend, evaluate, and navigate ethical dilemmas in AI, showing a deep understanding of professional responsibility;
- the ability to critically review the social implications of AI in their area of study.

### ◆ Strategic Thinking

- holistic and analytical thinking in applying AI to generate practical solutions that advance language, communication, arts, and culture;
- critical awareness of the range of techniques and methodologies available in their professional area;
- problem solving skills with creative thinking skills to generate AI-based practical and innovative solutions in the field of language and communication or arts and culture;
- reasonable judgments on the relationship between AI-based language technology and their area of study.

### ◆ Lifelong Learning Capability

- enhanced capability for lifelong learning, continually updating their professional practice through inquiry, reflection, and adaptation to new developments in generative AI and the humanities.

## 透過本課程的訓練，學生可以：

### ◆ 專業技能

- 深入了解人工智能的應用，參與語言與傳意或藝術與文化領域的前沿議題和發展
- 熟練地融合生成式人工智能與人文學研究，專業地作出系統性分析和應對其專業領域內的複雜任務
- 運用編程技能和計算方法來開發和實行以人工智能為導向的項目，如語言處理、文化數據分析和創意藝術應用等
- 理解、評估和應對人工智能所帶來的倫理道德困境，展示對專業責任的深刻理解
- 批判性地審視人工智能對其研究領域的社會影響

### ◆ 策略思考

- 運用整體性和分析性思維，開發推動語言、傳意、藝術和文化領域的人工智能可行方案
- 對其專業領域中的各種技術和方法持有批判性意識
- 透過其解難能力及創造性思維提出以人工智能為基礎、有效而創新的解決方案
- 對基於人工智能的語言技術與其研究領域之間的關聯能做出合理判斷

### ◆ 終身學習

- 透過對生成式人工智能和人文學最新發展的研究、思考和配合，培養終身學習能力及持續改進專業實踐





## Career Prospect 事業前景

Graduates are equipped with the necessary skills and knowledge to contribute to their professional fields while critically engaging with the social implications of AI in humanities contexts. The programme's interdisciplinary approach and emphasis on creative thinking and problem-solving also promotes strategic thinking and holistic analysis, thereby equipping graduates with the intellectual skills to solve complex problems and contribute to the advancement of knowledge. Ultimately, graduates of the programme can help to realise the societal benefits of AI while preventing it from adversely impacting the humanities.

畢業生所掌握的技能 and 知識，使他們能在人文學背景下，對人工智能引發的社會變革進行批判性思考，並為其專業領域貢獻獨到見解與力量。本課程的跨學科方法以及對創造性思維和解難能力的重視，能促進畢業生的策略性思維和綜合分析能力，讓其具備解決複雜問題和推動知識進步的技能，在實現人工智能社會效益的同時，有效防範其對人文學產生的不利影響。



## Scholarships 獎學金

**CBS Postgraduate Scholarship is an entry scholarship**, which offers a 50% tuition waiver to applicants with outstanding intellectual potential to complete an MA thesis and have achieved excellent academic results in the qualifications already obtained.

**CBS Distinguished Postgraduate Scholarship is a graduation scholarship**, which is worth 50% of the tuition fee for graduates who have completed their MA thesis and graduated with excellent academic achievements.

**No separate application is required for the scholarships.** Applicants who have submitted their application will be automatically considered for the Entry Scholarship.

CBS reserves the right to change or withdraw the scholarships when necessary. For details, please visit: [www.polyu.edu.hk/cbs](http://www.polyu.edu.hk/cbs)

“中文及雙語學系碩士生獎學金”是一項半免學費入學獎學金，將頒予數名人學成績優異，並具備學術潛質完成碩士論文的申請人。

“中文及雙語學系優異碩士生獎學金”則為半免學費畢業獎學金，將頒予數名在學成績優異，並撰寫了學術論文的畢業生。

獎學金不須要額外遞交申請表格，遞交入學申請的申請人會自動被考慮。

本系保留隨時修改或撤回獎學金的權利。有關獎學金的詳情，請瀏覽本系網站([www.polyu.edu.hk/cbs](http://www.polyu.edu.hk/cbs))。



## Enquiries 查詢

For academic matters, please contact:  
如有學術查詢，請聯絡：

Programme Leader 課程主任：  
Dr LIU Kanglong  
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For general information, please contact:  
如有其他查詢，請聯絡：

CBS General Office 學系辦公室  
Tel 電話：(852) 2766 7454  
Email 電郵：[cbs.tpg@polyu.edu.hk](mailto:cbs.tpg@polyu.edu.hk)

CBS Website  
中文及雙語學系網址  
[www.polyu.edu.hk/cbs](http://www.polyu.edu.hk/cbs)

Programme Details  
課程內容  
<https://polyu.hk/tucCk>

Application  
申請報讀課程  
<https://polyu.hk/pVlfa>

