THE HONG KONG POLYTECHNIC UNIVERSITY
香港理工大學

COLLEGE OF PROFESSIONAL AND CONTINUING EDUCATION
專業及持續教育學院

School of Professional Education and Executive Development
專業進修學院

SPEED

PolyU SPEED 2027/28



Master of Science in AI and Emerging Technologies for Management
人工智能及新興科技（管理應用）理學碩士

DEGREES AWARDED by POLYU

Full-time 全日制
Part-time 兼讀制

September 2027 Entry 2027 年 9 月開學

- Intersection of artificial intelligence (AI), emerging technologies and management: the programme covers state-of-the-art topics on AI and emerging technologies, and other essential areas that emerge while managing AI solutions such as AI-driven cybersecurity, innovation and AI-enhanced project management, and ethics, governance and sustainability for AI applications
  人工智慧（AI）、新興技術和管理的交叉：該課程涵蓋人工智慧和新興技術的最新主題，以及管理人工智慧解決方案時出現的其他重要領域，例如人工智慧驅動的網路安全、創新和人工智慧增強的專案管理，以及人工智慧應用的道德、治理和永續性
- Leveraging AI tools and innovative strategies: the programme prepares graduates to leverage AI tools and integrate innovative strategies into workplaces to enhance organisational performance, efficiency and innovation, thereby positioning them for leadership roles in the industry
  利用人工智慧工具和創新策略：該課程旨在培養畢業生利用人工智慧工具並將創新策略融入工作場所，以提高組織績效、效率和創新能力，從而使他們在行業中擔任領導角色
- Trains up readily available professionals from multi-disciplinary areas: Through a blend of theoretical knowledge and hands-on workshop and project experience, graduates from multi-disciplinary areas will be able to adapt quickly and proficient in managing organisations that are enhanced with AI solutions while ensuring robust security practices
  培養多學科領域的專業人才：透過理論知識和實踐研討會和專案經驗的結合，多學科領域的畢業生將能夠快速適應並熟練地管理透過人工智慧解決方案增強的組織，同時確保強大的安全實踐

Programme Basic Information 課程基本資料

Duration of Study:
1 year (Mixed-mode Full-time) / 2 years (Mixed-mode Part-time)
修讀年期：
1 年（混合模式全日制）/ 2 年（混合模式兼讀制）

Commencement Date:
September 2027 Entry
開課日期：
2027 年 9 月開學

Tuition Fee：
學費：

Programme Structure 課程結構

Students are required to complete 11 subjects in a total of 31 credits with satisfactory results as well as passing an e-learning course (non-credit bearing) to fulfil the National Education Requirement in order to obtain a master's degree.
學生需要完成 11 個科目合共 31 個學分，取得滿意成績，並需於一科電子學習科目（非學分）取得合格成績，以滿足國民教育要求，方可取得碩士學位。

Compulsory Subjects (all 9 subjects; 3 credits each unless otherwise specified)
必修科目（全部 9 科目，每科 3 學分，另有規定除外）

- Academic Integrity and Ethics in Engineering (1 credit 學分)
- AI for Business
- AI-driven Cybersecurity Management
- AI-Enhanced Project Management
- AI Governance, Ethics, and Sustainability in Health Analytics
- Emerging Technologies
- Innovative Workplace Practices with AI and Emerging Technologies
- Principles and Applications for AI
- Web 3.0 Technologies

Elective Subjects[#] (any 2 subjects; 3 credits each)
選修科目[#]（任何 2 科目，每科 3 學分）

- AI-Integrated Systems Auditing
- Artificial Intelligence and Digital Health
- Data Management and Analytics
- Digital Transformation and Future Commerce
- Integrated Project
- Low-code to No-code AI Solutions

[#]Offering of any elective subjects is subject to sufficient enrolment.
每科選修科必須有足夠報讀人數才會開辦。

Career Prospects 就業前景

- The rapid adoption of AI and emerging technologies across industries has created a critical need for professionals who can both understand these technologies and apply them strategically. Organisations are increasingly seeking leaders who can bridge the gap between technology and business, making this programme essential for developing a workforce equipped to drive innovation and competitive advantage
  人工智慧和新興技術的跨產業快速應用，迫切需要能夠理解這些技術並能策略性地應用它們的專業人員。越來越多的企業開始尋求能夠彌合技術與商業之間差距的領導者，因此該計畫對於培養能夠推動創新和競爭優勢的員工隊伍至關重要
- Companies are increasingly looking for professionals who can leverage AI to drive business decisions, improve processes, and enhance productivity. MSc in AI and Emerging Technologies for Management fills the demand for skilled professionals who are competent in integrating AI into workplaces, technology and management and who can lead organisations from various fields in the rapidly evolving AI landscape
  公司越來越多地尋找能夠利用人工智慧來推動業務決策、改善流程和提高生產力的專業人士。管理學人工智慧與新興技術理學碩士滿足了對熟練人工智慧融入工作場所、技術和管理並能在快速發展的人工智慧領域領導各個領域組織的專業人員的需求
- Graduates can take up the following positions：AI and Data Software Engineer, AI Model Professional, IT Manager in AI and Data Science and Business Development Manager for AI Solutions
  畢業生可擔任以下職位：人工智慧和資料軟體工程師、AI 模型專業人士、人工智慧和數據科學 IT 經理和人工智慧解決方案業務發展經理

Entrance Requirements 入學要求

Holders of a recognised bachelor's degree, or an equivalent qualification in computer science, engineering, business administration, or a related field
持有認可的電腦科學、工程學及工商管理及相關學士學位或同等學歷

For details of entrance requirements, please visit the programme webpage.
入學要求詳情，請瀏覽課程網頁。

For more information, please contact:
想了解更多，請聯絡：

Programme Leader 課程統籌
Dr Andrew Wu 武陽博士
BSc (NCEPU), MSc (H.K.U.S.T. and N.Y.), MSc, PhD [PolyU (H.K.)], MHKSI, MIET, MIEEE, FRM
(852)3746 0756 andrew.wu@cpce-polyu.edu.hk

Assistant Programme Leader 助理課程統籌
Dr Pat Chan 陳碧華博士
BEng, MPhil, PhD (C.U.H.K.)
(852)3746 0470 pat.chan@cpce-polyu.edu.hk

Enquiries 查詢

(852)3746 0900 cpce.ar@cpce-polyu.edu.hk

PolyU West Kowloon Campus 香港理工大學西九龍校園
9 Hoi Ting Road, Yau Ma Tei, Kowloon, Hong Kong
香港九龍油麻地海庭道 9 號

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Programme Details 課程詳情