THE UNIVERSITY OF HONG KONG FACULTY OF SCIENCE

Master of Science in Artificial Intelligence

- 1. Applications are invited for admission in September 2025 to study for the degree of Master of Science in Artificial Intelligence. To be eligible for admission to the programme, a candidate shall satisfy both the University Admission Requirements and the Programme Specific Requirements as listed below:
 - (a) shall comply with the General Regulations;
 - (b) shall hold a Bachelor's degree of this University or a qualification of equivalent standard from this University or another comparable institution accepted for this purpose;
 - (c) for a candidate who is seeking admission on the basis of a qualification from a university or comparable institution outside Hong Kong of which the language of teaching and/or examination is not English, shall satisfy the University English language requirement applicable to high degrees as prescribed under General Regulation G2(b).
 - (d) shall pass a qualifying examination if so required.
 - (e) shall possess knowledge of linear algebra, calculus, probability theory, introductory statistics, and computer programming.

An application for exemption from the above requirements shall be considered on a case by case basis.

- 2. It is a programme jointly offered by the Department of Mathematics (host) and the School of Computing and Data Science.
- 3. The programme adopts an interdisciplinary pedagogy which equips students with both the underlying theories and hands-on applications of artificial intelligence.
- 4. The curriculum shall extend over 1.5 academic years of full-time study.
- 5. Applications for a taught postgraduate programme can be made via our on-line application system at https://admissions.hku.hk/tpg/ or https://hkumath.hku.hk/web/mscai/mindex.php.
- 6. The Regulations and Syllabuses for the above programme can also be viewed at https://hkumath.hku.hk/web/mscai/mindex.php#programme.
- 7. Applicants who do not hear from the Department of Mathematics by July 31, 2025 may assume their applications unsuccessful.
- 8. Application period:

Main Round Deadline: 12:00 noon (GMT +8), December 13, 2024 Candidates who apply within this period will have priority.

Clearing Round Deadline: 12:00 noon (GMT +8), January 24, 2025

Candidates may be invited for admission interviews and tests.

For enquiries, please contact the Department of Mathematics, HKU (tel: (852) 3917 2258; email: mscai@maths.hku.hk).