

**THE UNIVERSITY OF HONG KONG
FACULTY OF SCIENCE**

Master of Data Science

1. Applications are invited for admission in September 2024 to read for the degree of Master of Data Science (MDASC). 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 have taken at least one university or post-secondary certificate course in each of the following three subjects (calculus and algebra, computer programming and introductory statistics) or related areas.

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 Department of Statistics and Actuarial Science (host) and Department of Computer Science.
3. The programme has an interdisciplinary and comprehensive curriculum which allows students to select electives from Computer Science and Statistics.
4. The programme is well-balanced with both statistical and computational concepts and methodologies, and underpin applications that are not limited to business or a single field alone.
5. The curriculum shall normally extend over 1.5 academic year of full-time study or 2.5 academic years of part-time study.
6. The following scholarships/awards are offered to MDASC students in 2024-25:
 - Entrance Scholarship for the Master of Data Science of HK\$20,000, will be awarded annually to new MDASC students on the basis of academic merit and financial need upon admission.
 - Lifelong Learning Prize in Data Science, each from HK\$5,000 to HK\$10,000, will be awarded to MDASC students on the basis of academic achievement.
 - Master of Data Science Outstanding Performance Award, one scholarship of HK\$50,000, will be awarded annually for MDASC student on the basis of academic merit and quality of coursework.
 - Belt and Road Scholarship in Statistics and Data Science (Taught Postgraduate) is awarded annually to outstanding new students from participating Belt and Road countries. Composition fees of MDASC could be waived for awardees, and additional allowance of HK\$10,000 will be provided to support their studies.
 - The Master of Data Science programme is one of the eligible programmes under the University Grants Committee for Targeted Taught Postgraduate Programmes Fellowships Scheme. Each local applicant who is selected for the fellowships scheme will be granted an award of HK\$120,000.

7. Applications for a taught postgraduate programme can be made via our on-line application system at <https://admissions.hku.hk/tpg/> or <https://saasweb.hku.hk/programme/mdasc-index.php>.
8. The Regulations and Syllabuses for the above programme can also be viewed at <https://saasweb.hku.hk/programme/mdasc-structure.php> (subject to approval).
9. Application period:
Main Round Deadline: 12:00 noon (GMT +8), November 20, 2023
Candidates who apply within this period will have priority.

Clearing Round Deadline: 12:00 noon (GMT +8), January 8, 2024

Candidates may be invited for admission interviews and tests. For enquiries, please contact the Department of Statistics & Actuarial Science, HKU (tel: 3917-4152; email: mdasc@hku.hk).

October 2023