



The University of Hong Kong

Faculty of Engineering

Master of Science in Computer Science

Applications are invited for admission in September 2019 to a curriculum leading to the degree of Master of Science in Computer Science.

Information about the Curriculum

Stream of Study

The curriculum has four different streams of study: General Stream, Cyber Security, Multimedia Computing, and Financial Computing. To be qualified as a graduate of Cyber Security Stream, Multimedia Computing Stream, or Financial Computing Stream, the candidate must complete at least 24 credits of courses in the corresponding subject group, and undertake a dissertation or a project in the area of the corresponding stream as capstone experience. For General Stream, the candidate can choose any courses in the curriculum, and undertake a dissertation or a project in any area in computer science as capstone experience.

Period of Study

The curriculum shall normally extend over one academic year of full-time study or two academic years of part-time study. Candidates shall not be permitted to extend their studies beyond the maximum period of registration of two academic years of full-time study or three academic years of part-time study, unless otherwise permitted or required by the Board of Faculty. For both full-time and part-time modes, the period of study shall include any assessment to be held during and/or at the end of each semester.

Pattern of Study

Candidates are required to complete 72 credits of courses selected from the syllabus which must include capstone experience.

Regulations and Syllabuses

Regulations and syllabuses of the MSc(CompSc) curriculum are available from the curriculum website at <https://www.msc-cs.hku.hk/> or <https://hku.hk/tpg/>.

Composition Fee

The composition fee for each 6 credit-units in MSc(CompSc) is HK\$13,000 for the intake in the academic year 2019-2020, subject to the University's approval. The composition fee for the dissertation/project, shall be payable in two instalments, with each instalment paid in each semester. Students are required to pay the composition fee for courses they enrol by semester.

Some of the courses have been approved by the HKSAR government as reimbursable courses under the Continuing Education Fund (CEF) for Hong Kong residents. For further details on this, please visit our HKU MSc(CompSc) website <<https://www.msc-cs.hku.hk>> or the CEF website <<https://www.wfsfaa.gov.hk/cef/>>.

Students are required to pay the fees for enrolled courses on a semester basis. The first instalment of composition fees of 12 credit-units is payable at the time of acceptance of an offer of admission.

The China Postgraduate Scholarships for Computer Science

The scholarships are to be awarded to those PRC candidates who have successfully applied and been offered a place in the Master of Science in Computer Science curriculum as full-time students in Hong Kong. The scholarships shall be used to meet part of the composition fees for a full-time curriculum of studies leading to the degree.

Information on Application

To be eligible for admission to the programmes, a candidate shall satisfy both the University Entrance Requirements and the Programme Entrance Requirements including but not limited to:

- (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); and
- (d) satisfy the examiners in a qualifying examination if required.

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

English Language Requirement

Applicants who wish to be admitted on the basis of a qualification from a university or comparable institution outside Hong Kong where the language of teaching and /or examination is not English is required to obtain:

- i. a score of 550 or above (paper-based test) or 80 or above (internet-based test) in the Test of English as a Foreign Language (TOEFL). An applicant who took the TOEFL should request the Educational Testing Service (ETS) to send an official score report to the University directly. For this purpose, the HKU TOEFL code number is 9671. Test scores more than two years old will not be accepted; or
- ii. A minimum overall band of 6 with no subtest lower than 5.5 in the International English Language Testing System (IELTS); or
- iii. Grade C or above in the Overseas General Certificate of Education (GCE); or
- iv. Grade C or above in the International General Certificate of Secondary Education (IGCSE); or
- v. Grade C or above in the Cambridge Test of Proficiency in English Language;

unless in exceptional circumstances they are exempted from this requirement.

Application

Please submit your application on-line via the taught postgraduate on-line system at <https://hku.hk/tpg/>

Submission of Supporting Documents

The following documents should be uploaded to the online application system or mailed to the MSc(CompSc) Programme Office by the application deadline or expiry of your application account (which is valid for four weeks only), whichever is earlier:

1. Graduate transcript(s) with grading system of all tertiary level studies (or interim transcript if graduate transcript is not yet available).
2. Officially certified Degree certificate(s), if available
3. English language proficiency test score report, such as TOEFL or IELTS (only for applicants with qualifications from institutions outside Hong Kong of which the language of instruction and /or examination is not English)
4. Proof of the Cumulative Grade Point Average (CGPA) / average grade / average mark
5. Official proof of class ranking, if available
6. A curriculum vitae (C.V.)

Applicants are NOT required to submit original documents during the application stage. Should an applicant be given an admission offer by the Programme, he/she will receive notification of the need to submit original/certified true copy* of the documents to the HKU MSc(CompSc) Programme Office at P3-02, Graduate House, The University of Hong Kong, Pokfulam Road, Hong Kong.

Please note that documents once submitted will not be returned, and will be destroyed if the application is unsuccessful.

* The University will only ACCEPT originals or copies of the documents that have been duly declared as true copies before a notary public.

Application Fee

The application fee is HK\$300 (non-refundable), paid by credit card online.

Closing Dates for Application

- Round 1 (Main): December 31, 2018
- Round 2 (Clearing): 12:00nn (HKT), April 15, 2019

Announcement of Results

Applicants who do not hear from the Faculty of Engineering by July 31, 2019 may assume their applications unsuccessful.

September 2018

Amended November 19, 2018

Amended November 29, 2018