THE UNIVERSITY OF HONG KONG
FACULTY OF SCIENCE

Master of Science in the field of Space Science

1. Applications are invited for admission in September 2020 to read for the degree of Master of Science in the field of Space Science (MSPSC). 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 with honours of this University or a qualification of equivalent standard from this University or another comparable institution accepted for this purpose;
(c) shall satisfy the examiners in a qualifying examination if required;
(d) 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);
(e) in respect of the courses of study leading to the degree of Master of Science in the field of Space Science, a Bachelor’s degree in a relevant science (e.g. physics, astronomy, earth sciences) or engineering, and prior knowledge expected in basic college physics (mechanics, electricity & magnetism), college-level mathematics (e.g. calculus, linear algebra), basic statistics, and some computer programming (e.g. python, C);

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

2. MSPSC is an inter-faculty multi-disciplinary coursework programme, covering broad areas of science, engineering, and statistics, as related to space science and technology. The programme will involve part-time study for a period of two years or full-time study for one year.

3. Applications for a taught postgraduate programme can be made via our on-line application system at https://hku.hk/tpg/ or https://www.scifac.hku.hk/prospective/tpg/about.

4. The Regulations and Syllabuses for the above programme can also be viewed at https://www.scifac.hku.hk/prospective/tpg/SpaceScience.

5. Applications will be considered immediately until all places are filled. The results of the admissions exercise are expected to be announced as soon as possible but no later than late August 2020. For non-local students, they are advised to apply as early as possible to ensure completing all entry visa requirements prior to the commencement of the programme (It may take up to 3 months to process the entry visa). Applicants, who do not receive any notification of their application results in early September, are welcome to contact the Department of Physics (tel no. 2859 2360; email: mspace@hku.hk) to enquire about their results. The closing dates for non-local and local applications are May 29, 2020 (extended) and June 30, 2020 respectively.
6. Applicants who require a student visa are recommended not to submit an application after April 29, 2020, as it takes about 3 months to process the entry visa and may not meet the commencement date.

April 2020