

Programme Aims

The programme provides students with crucial knowledge and skills in conducting scientific research. Students are also required to conduct research projects in certain aspects of applied science to complete the master's degree.

The aims of the programme are to

- *develop* students with critical and objective awareness, knowledge and skills in scientific research methodologies; and
- *enable* students to master and apply advanced experimental skills to research projects.



Teaching and Learning

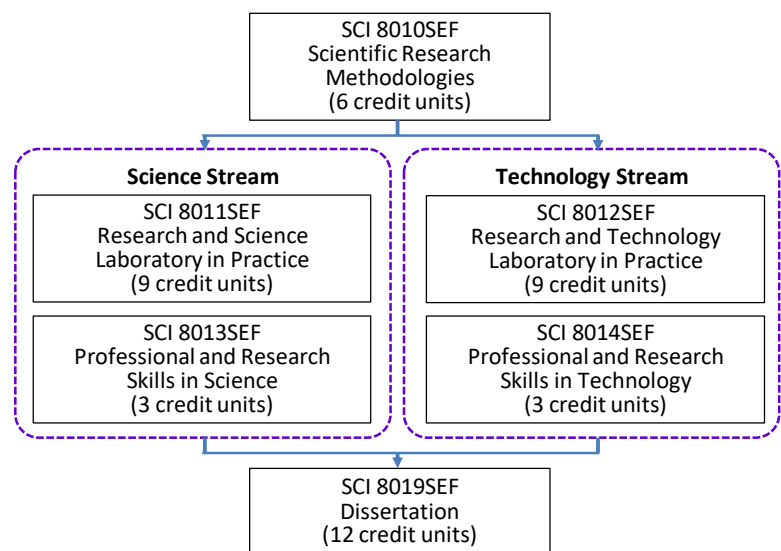
Mode: **Full-time or Part-time Face-to-face mode with online support**

Duration: **1-year Full-time or 2-year Part-time**

Medium of instruction: **English**

All the prescribed courses will also be supported by the HKMU Online Learning Environment (OLE) which provides online discussion for interaction among students and between lecturers and students. This allows discussion of theories explained in the courses, their applications and evaluations. The scientific research activity will be supervised by a designated faculty with the support of laboratory technicians.

Programme Structure



Entry Requirement

- A Bachelor's degree in science and technology from a recognized institution or equivalent qualification with a science background;
- Applicants must meet the English language proficiency requirements set by HKMU if their Bachelor's Degree or equivalent qualification did not adopt English as the medium of instruction.

**** Shortlisted applicants will be invited to attend a (face-to-face or online) admission interview. Applicant must have passed the admission interview for successful application.**

Career Prospects

Further Studies

- Pursuing higher research degrees

Career Opportunities

- Governmental agencies, industry, consultants, private sectors, etc.
- Research and development in industries, consultancy for relative projects, and other relevant jobs in testing and certification, environmental science, life sciences, information technology, etc.



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General Enquiry

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