Offered As: | ✓ Major
---|---
*Open to students of other Faculties:* | ✓

**What is it about?**

With the increasing importance of environmental protection and conservation, engineers with high consciousness in environment are in high demand to provide solutions for engineering projects that will have positive impact on the world environment. This major is jointly offered by the Departments of Civil Engineering and Mechanical Engineering. Students will have the opportunity to study foundation engineering subjects and advanced courses in hydrology, waste management, renewable energy and pollution control.

**Offering Faculty/ Department/ School/Institute:**

BEng in Engineering Science programme

**Pre-requisite requirements and/or other conditions for declaring the major/minor:**

- Level 3 or above in HKDSE Mathematics or equivalent
- Level 3 or above in HKDSE Physics or Combined Science with Physics component or equivalent

**Career opportunities:**

Graduates with this major may work as Engineering Consultants, Scientific Officers, or in the HKSAR government. For further information, please check with the Faculty of Engineering and CEDARS (Careers & Placement).

**Further information:**

http://engg.hku.hk/EngSci/

**Contact:**

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Email: jichen@hku.hk

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* Note: Students pursuing curricula with major / minor programme(s) must complete at least one major programme from their home Faculties upon graduation.

Disclaimer: The information mainly applies to students admitted in 2018-2019 and thereafter. For students from different cohorts, the information is only for reference. Please check with Faculty/offering department for details. The pre-requisite requirements / conditions are subject to changes by Faculties from time to time, and students are advised to check with their Faculty Office in case of doubt.