



B.Eng. (Hons) in Energy and Environmental Engineering (For Senior Year Admission)



Introduction

The Energy and Environmental Engineering (EEEN) Programme at CUHK provides the engineering knowledge and training for its graduates to tackle a broad spectrum of energy issues pertaining to sustainable, environmental and building technologies. The Programme puts forth a strong platform and broad-based perspective for learning and understanding the relations and trade-offs between energy and environment, and the ensuing engineering challenges in attaining viable solutions.

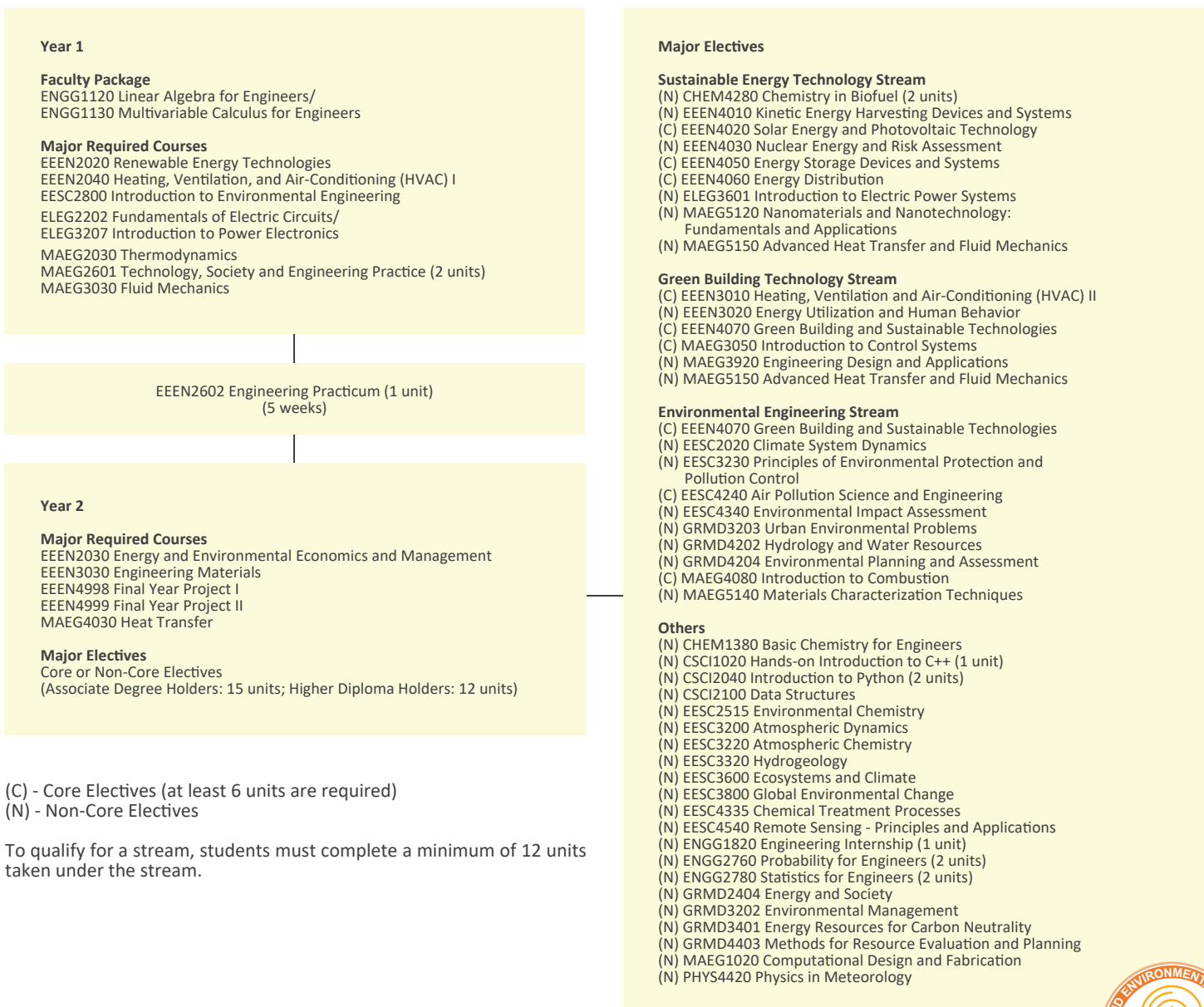
Admission

Local students with excellent results in their Associate Degree or Higher Diploma study can apply for admission to the senior year of the programme. Please visit the website of the Office of Admissions and Financial Aid at <https://admission.cuhk.edu.hk> for admission details.

Career Prospects

The Programme will afford graduates strong career prospects. They will find employability in current and emerging areas of energy systems, environmental monitoring and control, sensor instrumentation, and smart and green building technologies, among others. They can land jobs in Government, electric companies and power grid enterprises, building and construction industries, consulting firms and green groups, renewable technology companies, and vehicle industries, to cite just some of the possibilities. They can also pursue postgraduate studies in their specialized areas of interest in Hong Kong or overseas.

Major Programme Requirements



(C) - Core Electives (at least 6 units are required)
(N) - Non-Core Electives

To qualify for a stream, students must complete a minimum of 12 units taken under the stream.

The course list above is subject to curriculum changes. For fulfillment of graduation after admission, please refer to Undergraduate Student Handbook available at Academic and Quality Section Registry website: <http://www.aqs.cuhk.edu.hk>. Updated information will also be uploaded to MAE Department website: <http://www.mae.cuhk.edu.hk>.

