

Bachelor of Engineering (Honours) in Building Services Engineering

屋宇設備工程(榮譽)工學士



Career Prospects

Graduates will be capable of assuming duties in any part of the building services industry such as consultancy, contracting, operation and maintenance, research and technical support. They can advance to managerial positions such as the building managers of a big or global construction firm and design manager in consultancy industries who oversee employees and operations in the construction fields. They can also be involved in the government departments/agencies, (e.g. EMSD, HKFEMC, and BSOMES) in enforcing building services regulations, or ensuring the good operation and maintenance of building's air-conditioning and ventilation, electrical installations (including lighting), lifts and escalators, fire services and plumbing and drainage.

Advantage of graduates for this engineering discipline is that the employment market is less dependent in economic frustration because both new building projects and existing buildings are in great demand for building services engineering graduates. The ever increasing number of building provides graduates ample opportunities for professional development.

Programme Aims

The Programme aims to develop students to be highly skilled in developing and designing building services systems and be problem-solvers to meet ever-changing industry challenges, which involves complex building technology, air conditioning design, green building assessment. It also aims to equip students with the knowledge and skills of building services technologies, with emphasis on using projects as the main learning and teaching assessment method to reflect general industry practice.



Professional Recognition

The programme aims to train students to become professional engineers. It will seek professional accreditation for Corporate Membership from the Hong Kong Institution of Engineers (HKIE).

