LEEDS BECKETT UNIVERSITY
United Kingdom

Asian Institute of Built Environment

MSc Building Services Engineering

(Reg. No. 252592)

in association with Leeds Beckett University, UK

Introduction to the Course

The **MSc Building Services Engineering** is a part-time course for those persons who wish to develop their design and project management skills and abilities in the context of building services engineering.

The major aim of the course leading to the award is to provide an education for engineering graduates who will then be capable of accepting extensive engineering design and management responsibility and to be able to undertake independent critical thought, enhancing and extending their intellectual development whilst becoming conversant with the nature of the industry, thereby developing the ability to arrive at optimal solutions to complex engineering, technological, organisational and managerial problems.

The modules will equip students with a thorough working knowledge of Building Services and how it works within a practitioner setting. In particular this should create a background understanding of the principles which may be encountered in the various scenarios related to Building Services. Furthermore, students will be equipped with the skills required to fully engage in research and the application of this research into a professional setting.

Course Features

- 21 month part-time master degree course delivered over 5 consecutive semesters
- All assessments are reflective portfolio and no examination is required
- All assessments are set by Leeds Beckett University to assure the quality standard

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Course Structure

There are a total of 6 taught modules and each of them is bearing 20 credit points. Additionally, this course requires a 60 credit points module - Master Final Project / Dissertation and Research Skills. The entire course comprises of 180 credit points.

There are three semesters per year-

Semester A: September to December; Semester B: January to April;Semester S: May to August

The following modules are offered:

1	Sustainable Systems Design	2	WBL-Developing Engineering Portfolios and Study Methods
3	Project Management	4	Sustainable Buildings
5	BIM & MEP	6	BEM & Intelligent Buildings
7	Masters Final Project / Dissertation and Research Skills (60 credit points)		

Admission

Applicants should either have:

- at least a second class honours degree in a cognate subject of Building Services Engineering; or
- at least a second class honours degree in a non-cognate subject supported by evidence of an aptitude for the subject applied for, for example, the work experience and non-credit bearing training. A face-to-face interview will be conducted to assess candidates' potential. Or
- mature applicants aged 21 or above who demonstrate academic potential will be considered on case-by-case basis. Admission is subject to (a) evidence of academic study, for example, completion of an access course; or (b) relevant work experience in Building Services Engineering field at assistant engineer or technical officer level, or equivalent; which is equivalent to the expected level of study. All non-standard entrants will be interviewed to assess the suitability for the course.

- AND English language proficiency requirements:
  (i) IELTS 6.0 with no skills below 5.5 or equivalent; or
  (ii) prior tertiary study taught and assessed in English at HKQF Level 4 or equivalent

Application Method & Course Fee

The total tuition fee is HK$121,000 (non-refundable) which is to be settled in 7 installments (The 1st installment is HK$22,000, and the 2nd – 7th installment are HK$16,500 respectively). The application fee is HK$200 (non-refundable). Application forms can be downloadable from the website: www.aibe-edu.org

Enquiries

Website : www.aibe-edu.org
Tel : (852) 2376 1933 WhatsApp : (852) 5508 5538
Fax : (852) 3579 2908 E-mail : general@aibe-edu.org
Address : 3/F Oxford Commercial Building, 494-496 Nathan Road, Kowloon

*It is a matter of discretion for individual employers to recognize any qualification to which this course may lead.