



# BEng (Hons) Architectural Engineering

## Programme Details

### Final Qualification

BEng (Hons)

### Language of Study

English

### Mode of Study

Full Time

## Programme Structure

### Study Period

4 Years

### Total Credit Hours

150 Credit Hours


### Number of Courses

49 Courses


## Brief about the Programme

This programme is intended for undergraduate students who wish to study the discipline of Architectural Engineering to Honours degree level and who may wish to achieve professional status later.


This programme is designed to embrace developments in the industry, in particular the Engineering Council UK (ECUK) Standard for Professional Engineering Competence (UK-SPEC). The programme leads to a dual award from Applied Science University (ASU Bahrain) and London South Bank University (LSBU-UK).





**LSBU**  
London South  
Bank University




**ASU**  
جامعة العلوم التطبيقية  
APPLIED SCIENCE UNIVERSITY


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Apply Now

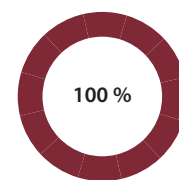
  
Enquiry

## Aims of the Programme

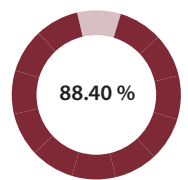
1. Produce graduates committed to careers in the architectural engineering industry, with opportunities to work with a range of employers in various countries.
2. Equip graduates for postgraduate study and professional employment in architectural engineering, enabling them to become lifelong learners who recognise the societal value of the discipline.
3. Develop graduates with a strong breadth and depth of knowledge and understanding of key aspects of architectural engineering.
4. Enable graduates to acquire analytical, problem-solving, and subject-specific skills, and to develop the ability to evaluate evidence, arguments, and assumptions, reach sound judgments, and communicate effectively.
5. Provide graduates with the necessary academic qualification to enter advanced postgraduate studies as well as providing the necessary educational base to become a Chartered Engineer.

## General Statistics

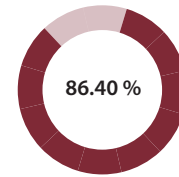
### Employer Satisfaction Rate



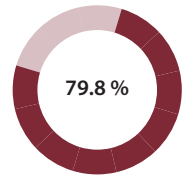
### Advisory Board Satisfaction Rate



### Student Satisfaction Rate



### Graduate Satisfaction Rate



The first university in the Kingdom of Bahrain to achieve global accreditation from the British Quality Assurance Agency for Higher Education (QAA)

Rated 5 Stars in the QS Rating System

Ranked 30th in the QS Arab Region University Rankings 2026

Ranked 613 in the QS World University Rankings 2026

Ranked 301+ Worldwide in the Times Higher Education University Impact Rankings

# Career Paths

1. Architectural Engineer
2. Structural Engineer
3. Building Services Engineer
4. BIM Specialist
5. Construction Project Manager
6. Sustainable Design Consultant
7. Urban Development Engineer
8. Design & Planning Engineer
9. Environmental Building Consultant
10. Facility Design Engineer

# Entry Requirements

## Foundation Level / Year 1

A Bahraini or GCC Secondary School (Scientific) Certificate with a minimum of 65% GPA\* and 60% in Mathematics and 60% in English language or equivalent. Candidates with a lower GPA may also be admitted, subject to a satisfactory interview by the College.

IELTS Test Score of 4.5 or equivalent.

## Direct Entry to Level 4 Year 2

Foundation Year Completion Certificate, or equivalent international qualifications which may typically include:

Advanced Level (A-Level) – BCC or equivalent in UCAS points including Mathematics and preferably a Science in either Chemistry or Physics

International Baccalaureate- IB 29 points

CBSE minimum of 65% with 70% in English

IELTS Test Score of 6.0 or equivalent.



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