



LSBU
London South
Bank University



ASU
جامعة العلوم التطبيقية
APPLIED SCIENCE UNIVERSITY

BEng (Hons) Civil Engineering (Bridging)

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Programme Details

Final Qualification

BEng (Hons)

Language of Study

English

Mode of Study

Full Time

Programme Structure

Study Period

2 Years

Total Credit Hours

81 Credit Hours

Number of Courses

26 Courses

Brief about the Programme

The Bridging Programme is open to students who have completed a diploma or associate degree in related disciplines from the Kingdom of Bahrain or an equivalent qualification from abroad, provided the certificate is accredited by the relevant authorities in the issuing country.

This programme aligns with the Engineering Council UK (ECUK) Standard for Professional Engineering Competence (UK-SPEC). The curriculum develops core engineering numerical abilities alongside creative and enquiry-based thinking required by employers. Students gain a solid foundation to enter the civil engineering industry with the skills needed to excel in a competitive environment.

The programme leads to a dual award from the Applied Science University (ASU Bahrain) and London South Bank University (LSBU-UK).

Aims of the Programme

1. Graduates will be prepared for a professional career in the civil engineering industry with diverse employers across different countries.
2. Graduates will be equipped for postgraduate study and to assume responsible professional roles in the construction industry, becoming lifelong learners who appreciate the societal value of civil engineering.
3. Graduates will gain a broad and in-depth understanding of civil engineering principles.
4. Graduates will acquire analytical, problem-solving, and subject-specific skills, including the ability to evaluate evidence, arguments, and assumptions to reach sound judgements and
5. communicate effectively.
6. Graduates will gain the academic qualifications required for advanced postgraduate study and the educational base needed to pursue Chartered Engineer status.



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Enquiry



CIOB

The Chartered
Institute of Building



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 30+ Worldwide in the Times Higher Education University Impact Rankings

Career Paths

1. Civil Engineer
2. Structural Engineer
3. Project Engineer
4. Site Engineer
5. Transportation Engineer
6. Water Resources Engineer
7. Environmental Engineer
8. Construction Manager
9. Geotechnical Engineer
10. Infrastructure Consultant

Entry Requirements

1. The applicant must hold a diploma or associate degree from the Kingdom of Bahrain or its equivalent from outside the Kingdom, provided the qualification is accredited by the relevant authorities in the issuing country.
2. The applicant's cumulative GPA must be at least "Good" or its equivalent. If the applicant's GPA is below the required minimum, they must either provide evidence of at least one year of relevant professional experience or successfully complete a number of remedial courses according to their specialization.
3. The applicant's previous specialization must qualify them to study in the programme they wish to join.
4. Applicants holding professional or vocational qualifications (such as National Diploma - ND, Higher National Diploma - HND, or equivalent) are required to complete a
5. number of remedial courses according to their specialization, in addition to any HEC compulsory courses where applicable.
6. The applicant must have obtained a score of 6.0 or higher in IELTS, or an equivalent qualification. (Free English-language support will be provided based on the initial OOPT test score.)



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