

BACHELOR OF SCIENCE (HONS) IN ARCHITECTURAL STUDIES BSc (Hons) AS

建築學(榮譽)理學士學位 (JUPAS CODE: JS3214) DEPARTMENT OF SCHOOL OF

BEYOND BUIL ING

Mode of Study Full-time

Normal Duration 4 years

Credit Required for Graduation 120 (plus 2 training credits)

BSc (Hons) in Architectural Studies

Programme Highlights

The programme is hosted by the Department of Building and Real Estate and co-hosted by the School of Design of PolyU.

The programme aims to provide quality education to familiarise architectural students with the latest advanced technology such as Artificial Intelligence (AI), Building Information Modelling (BIM), and advanced construction technology relating to architecture, construction, building materials, and building services to respond to the issues of sustainable development in the built environment. The uniqueness of the programme is the integration of knowledge and analytical tools, digital skills, and transferable skills with design capabilities for the needs of the architecture profession. Students will be able to cultivate critical thinking and a research spirit in architecture design, look for solutions from advanced technology and innovation, and incorporate a global perspective with appreciation of Chinese culture and values. The graduates of the programme will be able to adopt advanced technology and innovations in practice to support the growth of the construction industry.

Professional Recognition

The programme will seek accreditation with the following institutions/organisations:

- The Hong Kong Institute of Architects (HKIA)
- Architects Registration Board (ARB) Part I (pre-professional)

Prospects

Graduates readily find employment as professional architecture firms, construction companies, and government departments such as the Architectural Services Department the Buildings Department, the Housing Department as well as other quasi-public organisations and private sector companies involved in urban planning and architectural development. The programme's emphasis on advanced construction technology and management skills prepares graduates for leadership roles and specialised positions within the Greater Bay Area and beyond. Graduates are encouraged to further pursue a master's degree programme in architecture.

Specific Entrance Requirements

The followings are the programme-specific entrance requirements:

Aptitude Test

The Aptitude Test is administered in both written format and a drawing exercise to provide a comprehensive evaluation of the applicant's suitability for the programme. The written component is designed to evaluate the applicant's abilities in several key areas, including communication of ideas, critical thinking, creative problem-solving, spatial reasoning, and numerical aptitude. The drawing exercise allows them to further demonstrate their artistic and design abilities.

Interview

Shortlisted applicants will be invited to attend an interview. Interviewers will engage the applicants in discussions that may cover topics related to the built environment, design principles, technological advancements, and sustainable practices. This is an opportunity for the interviewers to gain a deeper understanding of the applicant's interests, motivation, and fit with the programme's objectives.

Portfolio Submission

The portfolio should be a concise, well-organised collection not exceeding A4 size (portrait or landscape) and 12 pages in PDF format, including the cover page and table of contents. The minimum resolution is 72 dpi, and the file size must not exceed 25 MB.

Award Co-ordinator Ar Prof. Tris KEE

B.Arch (Hons), M.Arch, PhD, Registered Architect, Authorized Person (Achitect), HKIA, HKIDA, HKIUD, HKICON, HKAC

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