BSc(Surveying)

JS6016
BSc Surveying

Programme Features

BSc(Surveying) programme promotes interdisciplinary learning. Our students undertake studies in the economic, law, management, technology and innovation, conservation, and research aspects of the entire land development cycle. Besides formal lectures and tutorials, a range of interactive teaching and learning strategies are adopted. These include small group discussions, debates, case studies, mini-projects, role plays, and workshops.

Programme Aims

The undergraduate degree programme offers courses leading to the degree of BSc(Surveying). It covers the full spectrum of real estate and construction businesses, including, for example, real estate development, construction project management, real estate finance and investment, facility management, urban planning, conservation, and urban renewal. The BSc(Surveying) programme focuses on developing students’ problem-solving skills in the land conversion process. One important component of the programme is its Surveying Studio, which is a unique feature not found in comparable programmes throughout the world. Surveying Studio is a student-centred learning course that aims to develop students’ skills in solving real life and ambiguous problems.

Admissions Requirements

BSc(Surveying) programme has no additional requirements other than the general University Entrance Requirements. Selection for admission is made on the basis of broad elements such as academic performance (e.g. HKDSE, IB Diploma, GCE A-level, and SAT/AP), reports from school principals (if any), selective awards (e.g. HKIS BSD Scholarship) and interviews (where deemed necessary).

For both JUPAS and non-JUPAS students, priority will be given to the applicants who have included BSc (Surveying) as their first choice.

Professional Recognition

The BSc(Surveying) programme is accredited by the Hong Kong Institute of Surveyors (HKIS) for five divisions, namely: 1) General Practice, 2) Quantity Surveying, 3) Building Surveying, 4) Planning and Development, and 5) Property & Facility Management, and by the Royal Institution of Chartered Surveyors (RICS) for a range of RICS professional groups. Students can decide which surveying discipline they would like to enter after graduation. In addition, the programme is also accredited by the Chartered Institute of Building (CIOB) and the Pacific Association of Quantity Surveyors (PAQS). The multiple professional accreditations provide flexibility for students to decide which specialised professional discipline they would like to join after graduation.

Our staff members and alumni have contributed significantly to the surveying profession by serving as presidents, governing councilors and divisional chairpersons of HKIS, RICS, CIOB and PAQS.

Career Development

During the semester breaks, our students are given the opportunities to gain professional experience via various internship schemes provided by different institutions and companies. Our students have been interns of major consultants (e.g. Arcadis, CB Richard Ellis, Colliers International Hong Kong, Cushman and Wakefield, Jones Lang LaSalle, Rider Levett Bucknall, Savills), fund managers (e.g. Goodman Asia, Schroders Investment), developers (e.g. Nan Fung Development, Sun Hung Kai Properties, Swire Properties), construction companies (e.g. Gammon Construction, Leighton Contractors, Hip Hing Construction), the government (e.g. Architectural Services Department, Buildings Department, Housing Department, Lands Department, Rating and Valuations Department), and (semi-) public authorities (e.g. MTRC, Urban Renewal Authority and Housing Society), etc.

Our graduates have a wide range of career opportunities. Their skills are demanded by various organizations, including real estate developers, real estate funds, real estate consultants, construction contractors, surveying consultants, financial institutions, government departments, and research institutes. Many of our graduates now occupy leading positions in the industry. In addition, because of the comprehensive real estate and construction knowledge our students have acquired from the programme, non-real estate companies also demand graduates from our programme. We have graduates now in charge of the real estate division of businesses such as international fashion companies, international hotel chain, as well as international courier companies. With the growth of the Asian real estate and construction markets, our graduates have a significant competitive advantage in Hong Kong, mainland China, throughout the region, and beyond.