

THE UNIVERSITY OF HONG KONG**Bachelor of Science in Surveying (BSc(Surv))****CREDIT UNIT STATEMENT**

(applicable to students admitted in 2021/22 and thereafter)

The Bachelor of Science in Surveying curriculum has six types of course which are taught using distinct learning modes.

Most courses are 6-credit courses, with the exception of the course Research Methods and Dissertation-2 which is of 18 credits. The majority of courses are classified into Management, Law, Economics, Technology and Innovation, Conservation and Research subject categories. These different aspects are then interwoven in the Studio courses to allow for knowledge and skills learnt in each course to be related directly to concurrent project work in the studio courses, and to allow a more specific and structured approach to student learning.

Studio courses (6 credits each)

(6 credits, approximately 120 - 150 hours of student learning activities are required for each course, including 54 - 72 contact hours for weekly studio meetings)

These courses engage students, under staff guidance and supervision, in addressing the core and related issues essential to the training of *an urban development professional*. The studio projects require students to apply and integrate the theories and knowledge learnt in concurrent courses of management, conservation, law, economics, and technology and innovation. Assessment is 100% by continuous coursework assessment, i.e. written reports (up to 5,000 words), or other format as prescribed by the teacher, performance in studio meetings, including (but not exclusively) contribution to and participation in studio discussions and presentations.

Management, Law and Economics courses (6 credits each)

A typical 6-credit course in management, law and economics comprises 120 – 150 hours of student learning activities, which include lectures, seminars, tutorials (36 to 48 hours) and independent study. Continuous assessment is by coursework (essays or reports: up to 3,000 words approximately, or other format as deemed appropriate by the teacher) and a written examination (percentage weighting between continuous assessment and written examination of this component is to be specified by teachers, and students will be notified in the respective Student Handbook).

Technology and Innovation courses (6 credits each)

A typical 6-credit course in technology and innovation comprises 120 – 150 hours of student learning activities, which include lectures, seminars, tutorials (36 to 48 hours) site visit and independent study. Assessment is by coursework (essays or reports: up to 3,000 words approximately or other format as deemed appropriate by the teacher) and a written examination (percentage weighting between continuous assessment and written examination of this component is to be specified by teachers, and students will be notified in the respective Student Handbook).

Conservation courses (6 credits each)

One 6-credit course taught in studio mode, *Studio 2-Land and Real Estate Markets* comprises 120 – 150 hours of student learning activities, which include lectures, seminars, tutorials (36 to 48 hours) and independent study. Assessment is 100% by continuous coursework assessment, i.e. written reports (up to 5,000 words), or other format as prescribed by the teacher, performance in studio meetings, including (but not exclusively) contribution to and participation in studio discussions and presentations. Another course, *Advanced Conservation Planning* entails 120 – 150 hours of student learning activities, which include lectures, seminars, tutorials (36 to 48 hours) site visit and independent study. Assessment is by coursework (essays or reports: up to 3,000 words approximately or other format as deemed appropriate by the teacher) and a written examination (percentage weighting between continuous assessment and written examination of this component is to be specified by teachers, and students will be notified in the respective Student Handbook).

Research courses (6 or 18 credits)

(6 or 18 credits, approximately 120 hours for 6 credits or 450 hours for 18 credits of student learning activities is required for each course)

One 6-credit course in *Research Methods and Dissertation-1* introduces various methodologies and the latest development in studies related to different aspects of real estate economics, real estate law, construction management and innovation and technology research. It also prepares students for their final year dissertations. It aims to train students to think rationally and logically in conducting academic research and to be equipped with the ability to formulate a dissertation proposal. It includes approximately 24 hours of research seminars, lectures and tutorials. Assessment is 100% by a written dissertation proposal (approximately 3,000 to 4,000 words).

One 18-credit course in *Research Methods and Dissertation-2* comprises a dissertation as a detailed discourse requiring original research. Up to 30 contact hours and 420 hours of independent study is expected of the student. Assessment is 100% by continuous coursework assessment, in which 20% by an interim progress report and 80% by the final dissertation submitted.

The dissertation must not exceed 12,000 words. The word limit includes footnotes and endnotes, but excludes reference list, bibliography, appendices, tables and figures. If a student needs to increase the word limit, (s)he will need to apply for permission from supervisor. The application

should explain in detail the reasons why an increased word limit is deemed necessary for the research study (e.g., adopting a specific type of research methods). After approval is obtained from supervisor, the application and approval documents should be submitted to the department for records.

Profession practice course (6 credits)

(6 credits, approximately 160 hours of student learning activities are required.)

The course *Professional Practice* provides students with an internship experience. The aim of this course is to complement academic knowledge by providing opportunity in a practical work environment for students to gain maturity and increase motivation as a member of professional team in handling real life projects. This allows tacit and professional knowledge in the field of real estate and construction to be conveyed to students more efficiently. It also provides an opportunity for students to apply advanced academic knowledge in practice. In this course, a structured internship arrangement will take place in the Summer to allow students a period of full-time placement equivalent to not less than 4 weeks, or 160 hours. The programme of this placement should include activities which involve the major themes of the academic syllabus. Students will be exposed to situations that allow them to consolidate the theoretical knowledge gained during academic study. Assessment is 100% by continuous assessment, in which the Professional Competency Workshop series forms 30% of the overall mark, and the Internship Assessment Report respectively from the student (up to 2,500 words approximately) and industrial assessor forms the 70% of the overall mark.