

THE UNIVERSITY OF HONG KONG**Master of Science in Construction Project Management
(applicable to students admitted in 2025-26 and thereafter)**CREDIT UNIT STATEMENT

The Master of Science in Construction Project Management curriculum comprises prescribed and elective courses. All courses are 6-credits except Dissertation which is an 18-credit elective course. The norm for a 6-credit course is 150 student learning hours (including 24 contact hours normally and other student learning activities and efforts). The total student learning hour is about 1,800 hours. Courses are assessed by means of written examination and/or coursework. Coursework tasks includes writing of essays, reports, presentations, in-class tests etc. Candidates have to complete a total of 72 credits to graduate, consisting of prescribed courses (54 credits) and elective courses (not fewer than 18 credits). Total contact hours to complete the whole programme are around 270-300 depending on the choices of elective courses.

1. *Prescribed courses* (6 credits each)

There are 9 prescribed courses that provide candidates with the theoretical and essential professional knowledge in construction project management.

There are 8 taught or content-based courses that focus on delivering the essential concepts, theories, principles, and applications primarily by means of lectures, tutorials, and seminars (normally 24 contact hours in each course). The study load of each course is 150 hours. Assessment methods are decided by the individual teachers to tally with the intended learning outcomes of the courses, ranging from 0% to 100% coursework and 0% to 100% examination. Assessment tasks may include the writing of essays, reports, in-class quizzes, presentation, teamwork performance, examination, etc. Written output from each course is 3,500-6,000 words.

Project workshop (CPM) is the prescribed capstone course which is a project-based course. It requires candidates to apply the theories and knowledge acquired in solving authentic problems or cases. It provides the opportunity for the candidates to show their achievements in learning outcomes and their individual competences. The study load is 150 hours including 24 contact hours. Assessment is 100% coursework including interim and final presentations, peer assessments, and a final report of 3,500-6,000 words.

2. *Elective courses* (6 credits each except Dissertation which is 18 credits)

These are specialization courses covering different topics in construction project management selected and approved by the Department from time to time. Topics include construction management practice, modern developments in construction, law and practice of arbitration, etc. Candidates are required to take not fewer than 18 credits in elective courses. The study load of each course is 150 hours including 24 contact hours. Assessment methods are decided

by the individual teachers to tally with the intended learning outcomes of the courses, ranging from 0% to 100% coursework and 0% to 100% examination. Assessment tasks may include the writing of essays, reports, in-class quizzes, presentation, teamwork performance, examination, etc. Written output from each course is 3,500-6,000 words.

Dissertation (18 credits) provides an option for the candidates to pursue their own research and professional interests under the supervision of a dissertation supervisor. It provides the opportunity for the candidates to show their research competences. The study load is 450 hours. Contact hours are flexibly agreed between the candidates and supervisors, with a minimum of 10 hours. Assessment is 100% coursework including a dissertation of not more than 15,000 words.