

**THE UNIVERSITY OF HONG KONG
LI KA SHING FACULTY OF MEDICINE**

Master of Clinical Pharmacy
Credit Unit Statement

(Applicable to students admitted in 2021-2022 and thereafter)

The two-year Master of Clinical Pharmacy (“MClinPharm”) curriculum consists of 4 different types of courses according to the modes of learning. Taking reference from the norm for a 3-credit course as to embrace 60 hours of student learning activity (including both contact hours and all other forms of student learning activity), courses vary from 3 to 15 credits (which embrace 60 to 300 learning hours). Assessment is based on a combination of continuous assessment (40%- 100%) comprising tests, assignments, presentations, seminar discussion; and examinations (written or objective structured clinical pharmacy examination) (0%-60%). The 4 categories of the MClinPharm courses are summarized as follows:

1. *Clinical Research course* (3 credits)

The course focuses on training and application of critical thinking and appraisal skills on conducting research. It is taught predominantly by lectures, supplemented by workshop and tutorials. Assessment is conducted through continuous assessment (40%-100%) (including tests, assignments, group discussions, presentation, and performance in class) and written examinations (0%-60%). Outputs may include test performance, assignments, and presentations, with the range of word requirement from 500-1,000 words.

2. *Therapeutics and Elective courses* (6 or 9 credits)

These courses provide the opportunity for students to reinforce the clinical pharmacy skills through case studies. A number of lectures are also offered to introduce the theoretical concepts. These courses are assessed via continuous assessment (40%-100%) (covering presentations, journal club and assignments, etc.) and written examinations (0%-60%). Outputs may include test performance, assignments and presentations, with the range of word requirement from 500-1,500 words.

3. *Clinical Practice courses* (6 credits)

Clinical Practice courses equip students with clinical and transferable skills and experiences, including clinical assessment, communication, drug information, practice and service planning, leadership, medication safety, and more. Teaching and learning strategies including lectures, seminars, ward visits, and readings. Assessment is based on continuous assessment (60%) and Objective Structured Clinical Pharmacy Examination (40%). The learning hours for each 6-credit course is 120 hours. Word requirement for written output is normally 500 to 1500 words.

4. *Research Project* (15 credits)

The research project entails at least 300 learning hours to write up a manuscript (at least 3,000 words) and research project poster (normally 400-600 words). Students are required to undertake an empirical study under the guidance of a project supervisor. Teaching and learning activities include lectures for formulating research ideas, literature review, writing research project proposal, applying for ethics board approval, and writing the manuscript. Academic supervisors will provide project-specific guidance and support. The final report and poster account for 100% of the assessment.

The following table summarizes the details of the four categories of courses under the MClInPharm curriculum:

Nature of courses	Credits	Learning Hours	Contact Hours	Outputs	Assessment
Clinical Research course (MCPH7002)	3	60	20	Test performance, assignments, presentations, and examinations Word requirement for written output is normally 500 to 1,000 words	40%-100% continuous assessment, 0%-60% examination
Therapeutics & Elective courses (MCPH7110 – 7170)	6 or 9	780 (120 hours for each 6-credit course and 180 hours for each 9-credit course)	195 (30 hours for each 6-credit course and 45 hours for each 9-credit course)	Assignments, presentation, test performance, examination. Word requirement for written output is normally 500 to 1,500 words.	40%-100% continuous assessment, 0%-60% examination
Clinical Practice courses (MCPH7410 & MCPH7420)	6	240 (120 hours for each 6-credit course)	60 (30 hours for each 6-credit course)	Assignment and examinations Word requirement for written output is normally 500 to 1,500 words	60% continuous assessment, 40% examination
Research Project (MCPH7201)	15	300	20	Manuscript of research project (at least 3,000 words) and research project poster (normally 400-600 words)	100% continuous assessment
Total		1380	295		