

THE UNIVERSITY OF HONG KONG

Bachelor of Pharmacy Credit Unit Statement

The four-year Bachelor of Pharmacy (“BPharm”) curriculum consists of five different types of courses according to the modes of learning. Taking reference from the norm for a 6-credit course as to embrace 150 hours of student learning activity (including both contact hours and all other forms of student learning activity), the majority of courses are 6-credit, but there are also a small number of 12-credit courses (which embrace 240-300 learning hours). Assessment is based on a combination of continuous assessment (20%-100%) comprising oral presentation, seminar discussion, PBL tutorial performance, reports, tests, and written examinations (0%-80%). The five categories of the BPharm courses are summarized as follows:

1. *Lecture courses* (6 or 12 credits)

These courses focus on content, including theories and conceptions of various sciences areas such as Anatomy, Biochemistry, Pharmaceutics and so on. They are taught predominantly by **lectures** (around 12-80 hours), with a few being supplemented by **tutorials** (2-30 hours), **laboratory practicals** (2-18 hours), **PBL tutorials** (2-40 hours), **site visits** (1-10 hours), **ward rounds** (2-10 hours), **workshops** (2-20 hours), **service learning** (2-16 hours) and **clerkship** (40-80 hours). Assessment is conducted through continuous assessment (20%-100%) (including tests, assignments, group discussions, presentations, performance in class, PBL performance and practicals & workshops) and written examinations (0%-80%). Outputs may include tests, assignments and presentations, with the range of word requirement from 500-3,000 words.

2. *Laboratory courses* (6 or 12 credits)

These courses provide the opportunity for students to reinforce the concepts of basic sciences presented in the lecture courses through scientific and laboratory experiments. A number of **lectures** (10-80 hours) are also offered to introduce the theoretical concepts. The contact hours of the **laboratory practicals** range from 8 to 60. A few courses are supplemented by **tutorials** (2-12 hours), **PBL tutorials** (2-4 hours), **site visits** (4-12 hours) and **workshops** (2-12 hours). These courses are assessed via continuous assessment (20%-70%) (covering tests, assignments, performance in class, laboratory performance and skills) and written examinations (30%-80%). Outputs may include tests, assignments, presentations and laboratory reports, with the range of word requirement from 500-3,000 words.

3. *Integrated courses* (6 or 12 credits)

These courses are the adoption of the body/health system base of instruction. Sciences areas such as Physiology, Biochemistry, Chemistry, Pharmacology and Clinical Pharmacy will be amalgamated. They are taught by various teaching and learning activities including **lectures** (around 12-80 hours), **tutorials** (2-30 hours), **laboratory practicals** (2-18 hours), **PBL tutorials** (2-40 hours), **site visits** (1-10 hours), **ward rounds** (2-10 hours), **workshops** (2-20 hours) and **service learning** (2-16 hours). Assessment is conducted through continuous assessment (20%-100%) (including tests, assignments, group discussions, presentations, performance in class, PBL performance and practicals & workshops) and written

examinations (0%-80%). Outputs may include tests, assignments and presentations, with the range of word requirement from 500-3,000 words.

4. *Enrichment* course (12 credits)

The course is designed to consolidate student's overall learning experience. It involves around 240 learning hours. The enrichment experience entails about 240 hours of students' time in self-directed experiential activities and they are expected to achieve a certain number of specified and negotiated goals. This course is supplemented by lectures (1-15 hours), workshops and tutorials (1-12 hours). Assessment is conducted on the basis of continuous assessment (100%) (presentations, assessment reports and portfolio on a project). The assessable outputs include presentations and written reports with the word requirement of 1,000-3,000 words.

5. *Research Project* course (12 credits)

The course involves around 300 learning hours. The project entails about 280 hours of students' time to write up a literature review and a final report. This course is supplemented by lectures (1-10 hours), workshops and tutorials (2-12 hours). Assessment is conducted on the basis of continuous assessment (100%) (presentations, written reports and performance in research project). The assessable outputs include presentations, written reports with the word requirement of 6,000-10,000 words.

The total learning hours and total contact hours for professional core courses are 5,040 hours and 2,400 hours approximately. The following table summarizes the details of the five categories of courses under the BPharm curriculum:

Nature of courses	Credits	Hours	Outputs	Assessment
Lecture courses	6 or 12	150-300	Test, assignment, presentation, laboratory report, dissertation of research project (6,000-10,000 words) Examination (<i>no word count</i>)	20%-100% continuous assessment, 0%-80% examination
Laboratory courses	6 or 12	150-300		20%-70% continuous assessment, 30%-80% examination
Integrated courses	6 or 12	150-300		20%-100% continuous assessment, 0-80% examination
Enrichment course	12	240		100% continuous assessment
Research Project course	12	300		100% continuous assessment

Remarks:

Lecture courses include BPHM1111 (12 credits), BPHM1121 (6 credits), BPHM2123 (6 credits), BPHM2141 (6 credits), BPHM2143 (12 credits), BPHM3125 (6 credits), BPHM3137 (6 credits), BPHM4124 (6 credits), BPHM4135 (6 credits), BPHM4138 (6 credits), BPHM4141 (6 credits), BPHM4142 (6 credits), BPHM4143 (6 credits), BPHM4144 (6 credits), BPHM4148 (6 credits), BPHM4152 (6 credits), CHEM1042 (6 credits)

Laboratory courses include BPHM1122 (6 credits), BPHM2133 (6 credits), BPHM2136 (6 credits), BPHM3134 (6 credits), BPHM4151 (6 credits)

Integrated courses include BPHM1120 (6 credits), BPHM1132 (12 credits), BPHM2142 (6 credits), BPHM3144 (12 credits), BPHM3145 (12 credits), BPHM3146 (12 credits), BPHM3147 (6 credits)

Enrichment course includes BPHM4153 (12 credits)

Research project course includes BPHM4161 (12 credits)