

THE UNIVERSITY OF HONG KONG

Credit Unit Statement (CUS) of Taught Programmes

Faculty / Offering Unit: Li Ka Shing Faculty of Medicine
Bachelor of Biomedical Sciences
Programme title: Minor in Digital Health
Applicable student cohort(s): Students admitted in 2025-26 and thereafter

All courses in the Minor in Digital Health under the Bachelor of Biomedical Sciences curriculum are lecture courses. All are of 6 credits, each embracing 120-180 hours of student learning activities (including both contact hours and all other forms of student learning activities). The total student learning hours for the 36-credit minor ranges from 720 – 1080 hours, with total contact hours ranges from 216 to 324 hours. The specification of course type is summarized as follows:

Lecture Courses (6 credits each)

These courses focus on learning key skills in bioinformatics and their applications in modern digital health technology, with the aim to equip students with up-to-date knowledge and tools to develop new computational methods and models for real world biomolecular data and solving specific biomedical problems. The courses are predominantly lectures (typically 24-36 hours), to be supplemented by tutorials (typically 6-12 hours). Other learning activities include laboratory experiences, use of computer simulations / interactive DVDs, discussion groups, student presentations, and research projects. Assessment is conducted through continuous assessment including tests, assignments (typically with no more than 4-5 tasks requiring a total of 3,000 to 5,000 words, or equivalent), reports, group discussions, and presentations (30%-100%), as well as written examinations (0%-70%).

August 2024