THE UNIVERSITY OF HONG KONG

CREDIT UNIT STATEMENT

Bachelor of Arts and Sciences in Social Data Science

The Bachelor of Arts and Sciences in Social Data Science consists of four different types of courses which are taught using interactive learning modes. All courses are 6-credit courses. We use 150 hours of student learning activities (including timetabled classes, tutorials, online interaction, reading, studying, practical work, labs, site visits, researching and writing assignments) as the norm for a 6-credit course and the contact hours is about 24 hours. The total student learning hours for the 72-credit Major in Social Data Science are approximately 1,800 hours. Most courses are assessed with 100% continuous assessment. The four categories of Social Data Science courses are summarized as follows:

1. Core courses (6 credits)

The aim of the core courses is to help students develop fundamental knowledge of social data science. Assessment methods can be determined by individual teachers who are encouraged to introduce assessment tasks which are appropriate to the stated learning outcomes of the courses. Assessment tasks will normally include group work, individual essays, reports, e-portfolios, journals, portfolios, proposals, debate, case studies, classroom and online activities, tests, quizzes and examinations. The written work should be no more than 4,000 words for 6-credit courses, and class participation and performance is usually measured. Assessment is by 100% coursework.

2. Elective courses (6 credits)

These courses are aimed at helping students extend their knowledge of social data science. Assessment methods can be determined by individual teachers who are encouraged to introduce assessment tasks which are appropriate to the stated learning outcomes of the courses. Assessment tasks will normally include group work, individual essays, reports, e-portfolios, journals, portfolios, proposals, debate, case studies, classroom and online activities, tests and quizzes. The written work should be no more than 4,000 words for 6-credit courses, and class participation and performance is usually measured. Assessment is by either 100% coursework or a combination of coursework (35%-60%) and examination (40%-65%).

3. Research course (6 credits)

The research component is incorporated in the Capstone Project. It aims at providing students with an opportunity to pursue their own research interests in social data science. The course starts with 12 lecture hours in the first semester, and students need to submit a research proposal in about 2,000 words. Students undertake a project individually or in small groups and meet with their supervisor on an ongoing basis mainly in the second semester. Each project is assessed by a research report in no more than 10,000 words. In addition, each student needs to submit a personal journal in no more than 800 words. Assessment is by 100% coursework.

4. Internship course (6 credits)

This Internship aims at placing students into working environments where their social data science skills can be enriched in applied situations. Contact hours are 12 hours, and occur mainly during the preparation and reporting phases, but internship hours and preparation of the internship report is demanding. Students are usually required to share their internship experience via blog, to submit a digital story in multimedia tools and to present a report which summaries his/her entire internship in about 2,500 words. Assessment is by 100% coursework.