

REGULATIONS FOR THE DOUBLE DEGREE OF BACHELOR OF ARTS [BA] AND BACHELOR OF ENGINEERING IN ARTIFICIAL INTELLIGENCE AND DATA SCIENCE [BEng(AI&DataSc)]

These regulations apply to students admitted to the BA&BEng(AI&DataSc) curriculum in the academic year 2025-26 and thereafter.

(See also General Regulations and Regulations for First Degree Curricula.)

Admission to the degree

AEng1 To be eligible for admission to the double degree of BA&BEng(AI&DataSc), candidates shall

- (a) comply with the General Regulations;
 - (b) comply with the Regulations for First Degree Curricula; and
 - (c) satisfy all the requirements of the curriculum in accordance with these regulations and the syllabuses.
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Period of study

AEng2 The curriculum for the double degree of BA&BEng(AI&DataSc) shall normally require ten semesters of full-time study, extending over not fewer than five academic years, and shall include any assessment to be held during and/or at the end of each semester. Candidates shall not be permitted to extend their studies beyond the maximum period of registration of eight academic years, unless otherwise permitted or required by the Board of Studies for the Bachelor of Arts and Bachelor of Engineering in Artificial Intelligence and Data Science (hereinafter referred to as the 'Board of Studies').

AEng3 Candidates who opt out of the BA programme before the end of the second semester of the Second Year should from the next semester on refer to and comply with the Regulations for the Degree of Bachelor of Engineering in Artificial Intelligence and Data Science for students admitted to the BEng(AI&DataSc) 4-year curriculum according to their respective admission years.

Selection of courses

AEng4

- (a) Candidates shall select their courses in accordance with these regulations and the guidelines specified in the syllabuses before the beginning of each semester. Changes to the selection of courses may be made only during the add/drop period of the semester in which the course begins, and such changes shall not be reflected in the transcript of the candidate. Requests for changes after the designated add/drop period of the semester shall not normally be considered.
 - (b) Withdrawal from courses beyond the designated add/drop period will not be permitted, except for medical reasons approved by the Board of Studies. Withdrawal without permission will result in a fail grade in the relevant course(s).
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Curriculum requirements

AEng5 To complete the curriculum, candidates shall

- (a) comply with the General Regulations;
- (b) satisfy the requirements prescribed in UG5 of the Regulations for First Degree Curricula, including:
 - (i) successful completion of 12 credits in the language enhancement courses, including non-credit bearing “CAES1001. Academic Communication in English”¹, 6 credits in an “English in the Discipline” course² and 6 credits in a Chinese language enhancement course³;
 - (ii) successful completion of 6 credits in artificial intelligence literacy;
 - (iii) successful completion of 24 credits from any four different Areas of Inquiry (AoI) in the Common Core Curriculum within the first three years;
 - (iv) successful completion of the capstone experience for the double degree by the end of the Fifth Year; and
 - (v) successful completion of a non-credit bearing course in national education and national security education, and any other non-credit bearing courses as may be required from time to time;
- (c) successfully complete no fewer than 300 credits from the First Year to the Fifth Year including:
 - (i) 78 credits for the Major in Artificial Intelligence and Humanity comprising 42 credits of core courses in AI and Humanity (including 6 credits of capstone experience), and 36 credits of Humanities electives in any single Arts programme;
 - (ii) 144 credits of Professional Core in Artificial Intelligence and Data Science comprising 36 credits of Foundation Courses, 24 credits of introductory discipline core courses, 30 credits of advanced discipline core courses, 36 credits of discipline elective courses, 18 credits of capstone experience and a non-credit bearing internship;
 - (iii) the abovementioned UG5 requirements; and
 - (iv) 36 credits of free electives as prescribed in the syllabus; and
- (d) achieve an overall Graduation GPA of 1.00 or above.

AEng6

- (a) Candidates shall normally be required to take not fewer than 24 credits nor more than 30 credits in any one semester (except the summer semester) unless otherwise permitted or

¹ Candidates who have achieved Level 5 or above in English Language in the Hong Kong Diploma of Secondary Education Examination, or equivalent, are exempted from taking CAES1001.

² (i) To satisfy the English in the Discipline (ED) requirement, candidates who have passed the ED course for a Major but subsequently change that Major are required to pass the ED course for the new Major, or either of the double Majors finally declared upon graduation.

(ii) Candidates declaring double Majors are not required to take a second ED course but may be advised by the Programme Director to do so. If they fail in the ED course for one of the Majors, they can either re-take and successfully complete that failed ED course, or successfully complete the ED course for the other Major.

(iii) Candidates who undertake studies in double degrees are not required to take a second ED course but may be advised by the Faculty Programme Director to do so.

³ Candidates who did not study Chinese language during their secondary education and have not reached the required proficiency for the Chinese language enhancement course may take a course in either Chinese language or Chinese culture in lieu.

required by the Board of Studies, or except in the last semester of study when the number of outstanding credits required to complete the curriculum requirements may be fewer than 24 credits.

- (b) Candidates may, of their own volition, take additional credits not exceeding 6 credits in each semester, and/or further credits during the summer semester, accumulating up to a maximum of 72 credits in one academic year. With the special permission of the Board of Studies, candidates may exceed the annual study load of 72 credits in a given academic year provided that the total number of credits taken does not exceed the maximum curriculum study load of 360 credits for the normative period of study specified in AEng2, save as provided for under AEng6(c).
 - (c) Where candidates are required to make up for failed credits, the Board of Studies may give permission for candidates to exceed the annual study load of 72 credits provided that the total number of credits taken does not exceed the maximum curriculum study load of 576 credits for the maximum period of registration specified in AEng2.
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Advanced standing and credit transfer

AEng7

- (a) Subject to the approval of the Board of Studies, advanced standing may be granted to candidates in recognition of studies completed successfully before admission to the University in accordance with UG2 of the Regulations for First Degree Curricula. Credits granted for advanced standing shall not normally be included in the calculation of the GPA unless otherwise permitted by the Board of Studies but will be recorded on the transcript of the candidate.
 - (b) Candidates may, with the approval of the Board of Studies, transfer credits for courses completed at other institutions at any time during their candidature. The number of transferred credits may be recorded in the transcript of the candidate, but the results of courses completed at other institutions shall not be included in the calculation of the GPA. Subject to Regulation AEng7(a), the number of credits to be transferred shall not exceed half of the total credits normally required under the degree curricula of the candidates during their candidature at the University.
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Assessment

AEng8 Candidates shall be assessed for each of the courses for which they have registered, and assessment may be conducted in any combination of coursework, written examinations and/or any other assessable activities. Only passed courses will earn credits. Grades shall be awarded in accordance with UG8 of the Regulations for First Degree Curricula.

AEng9 Candidates are required to make up for failed courses in the following manner:

- (a) undergoing re-assessment/re-examination in the failed course to be held no later than the end of the following semester (not including the summer semester); or
- (b) re-submitting failed coursework, without having to repeat the same course of instruction; or
- (c) repeating the failed course by undergoing instruction and satisfying the assessments; or
- (d) for elective courses, taking another course in lieu and satisfying the assessment requirements.

AEng10 Candidates shall not be permitted to repeat a course for which they have received a D grade or above for purposes of upgrading.

AEng11 Courses in which a candidate is given an F grade shall be recorded on the transcript, together with the new grade obtained if the candidate chooses to repeat the failed course. All fail grades shall be included in the calculation of the GPA and shall be taken into account for the purposes of determining eligibility for award of the BA and BEng(AI&DataSc) degrees, honours classifications and whether a candidate be recommended for discontinuation of their studies.

AEng12 Candidates shall be recommended for discontinuation of their studies if they have:

- (a) failed to complete successfully 36 or more credits in two consecutive semesters (not including the summer semester), except where they are not required to take such a number of credits in the two given semesters; or
- (b) failed to achieve an average Semester GPA of 1.00 or higher for two consecutive semesters (not including the summer semester); or
- (c) exceeded the maximum period of registration.

AEng13 Candidates who are unable, because of illness, to be present at the written examination of any course may apply for permission to present themselves at a supplementary examination of the same course to be held before the beginning of the First Semester of the following academic year. Any such application shall be made on the form prescribed within seven calendar days of the first day of the candidate's absence from any examination. Any supplementary examination shall be part of that academic year's examinations, and the provisions made in the regulations for failure at the first attempt shall apply accordingly.

AEng14 Candidates suspended under Statute XXXI shall not be allowed to take, present themselves for, and participate in any assessments during the period of suspension, unless otherwise permitted by the Senate.

AEng15 There shall be no appeal against the results of examination and all other forms of assessment.

Award of Degrees

AEng16

- (a) To be eligible for the award of the degrees of BA and BEng(AI&DataSc), candidates shall have successfully completed the curriculum as stipulated under Regulation AEng5.
- (b) The degrees of BA and BEng(AI&DataSc) shall be awarded in five divisions: First Class Honours, Second Class Honours Division One, Second Class Honours Division Two, Third Class Honours, and Pass.

- (c) The classifications of honours shall be determined by the Boards of Examiners for the degrees in accordance with the following Graduation GPA (GGPA) scores, with all courses taken (including failed courses) carrying weightings which are proportionate to their credit values, among which at least 240 credits are counted towards each of the BA degree and BEng(AI&DataSc) degree⁴:

Class of honours	GGPA range
First Class Honours	3.60 – 4.30
Second Class Honours	(2.40 – 3.59)
Division One	3.00 – 3.59
Division Two	2.40 – 2.99
Third Class Honours	1.70 – 2.39
Pass	1.00 – 1.69

- (d) Honours classifications may not be determined solely on the basis of a candidate's GGPA and the Boards of Examiners for the degrees may, at their absolute discretion and with justification, award a higher class of honours to a candidate deemed to have demonstrated meritorious academic achievement but whose GGPA falls below the range stipulated in AEng16(c) of the higher classification by not more than 0.1 Grade Point.
- (e) A list of candidates who have successfully completed all the requirements of the two degrees shall be posted on the noticeboard of the Faculty of Arts and that of the School of Computing and Data Science.

⁴ Any additional credits taken over the minimum curriculum requirement of the BA&BEng(AI&DataSc) curriculum (i.e. over 300 credits), regardless of pass or fail, are also counted towards the honours classification of the degrees of BA and BEng(AI&DataSc).