To: Year 2 or above BASc (AppliedAI) Students

Department of Statistics and Actuarial Science, The University of Hong Kong

Notes on Course Selection

for Year 2 or above BASc(AppliedAI) Students (2023-24)

1. A number of existing syllabuses have been modified. Please check the latest syllabuses of your admission year on the Science Faculty's website: https://webapp.science.hku.hk/sr4/servlet/enquiry

(N.B. Inside the link you can type APAI, MATH, STAT in the "Course Code" box in order to view the list of all mentioned courses.)

For COMP courses' details, please check via Department of Computer Sciences website:

https://www.cs.hku.hk/programmes/course-offered

(N.B. Inside the link you can search all COMP courses offered by Department of Computer Science.)

In particular, please note that*:

*Tentative, subject to changes

• APAI4012 High-performance computing will be offered in Semester 2

Suggested 4-year Curricular Structure and Structure of Courses can be viewed on the Department's website: https://saasweb.hku.hk/current/aai.php

a. (To Year 2 or above Students) AI in Neurocognitive Science concentration

Current students should follow the course pre-requisite to enroll into the PSYC courses:-

PSYC2066 Foundations of cognitive science & PSYC2067 Seminars in cognitive science will be offered in alternating years.

PSYC2066 Foundations of cognitive science will be offered in 2023-24 semester 1.

PSYC2007 Cognitive psychology & **PSYC2051 Perception** will be offered in 2023-24 semester 2.

b. (To Year 2 Students) The Department has reserved seats in the core course COMP2120 Computer Organization subclass A/B (A: Mon 11:30 – 12:20, Thur 10:30 – 12:20; B: Tue 9:30 – 10:20, Fri 9:30 – 11:20) in sem 2 for you. Please enroll in this subclass at the earliest opportunity, but no later than 4 August 2023; 5pm, as the seats may be given to other students in the waiting list after the suspension period, given the very high demand for this course. We will NOT be able to retrieve the seats once they are given to other students, whilst seats in other subclasses are NOT reserved/guaranteed.

(To Year 2 and 3 Students) Seats have been reserved in the following COMP courses for BASc(AppliedAI) students:

Students should enroll in the concerned COMP courses ASAP, but no later than 4 August 2023; 5pm. Otherwise, the seats will be given to other students in the waiting list, given the very high demand for their courses and very limited quota of seats. We will NOT be able to retrieve the seats once they are given to other students, whilst seats in other subclasses are NOT reserved/guaranteed.

Please also note that COMP2113 is the pre-requisite of COMP2119, make sure you enroll in both courses duly.

COMP1117 Computer programming	Subclass A in Sem 1
COMP2113 Programming Technologies	Subclass C in Sem 2
COMP2119 Introduction to data structures and algorithms	Subclass A, B in Sem 1
COMP2120 Computer Organization	Subclass A, B in Sem 2
COMP3340 Applied Deep Learning	In Sem 2

- c. (To Year 2 Students) You should take CAES9821 Professional and Technical Communication for Mathematical Sciences (admitted in 2018 or thereafter) in your year 2, unless otherwise stated/exempted.
- d. (To Year 2 Students) You should take DESN9002 Sustainable Leadership in your year 2. (admitted in 2022 or thereafter)
- **e.** (To Year 3 Students) You should take CSCI9001 Practical Chinese for Science Students in your year 3, unless otherwise stated/exempted.
- **f.** (To Year 2 and 3 Students) Students have to take or already enrolled the co-requisite course STAT3600 Linear statistical analysis before taking STAT3612 Statistical machine learning.

STAT3600 appears in the "List of Other Elective Courses". It is counted towards the fulfillment of the 24-credit requirement.

- 2. You should select your core courses/disciplinary electives before the suspension period (where class balloting will take place and most seats will be given out), especially if the course has a quota.
- 3. Check the concerned APAI, STAT and non-STAT courses' enrolment status from time to time, and have a second plan for immediate action (before the system closes) in case of an unsuccessful balloting result, e.g. disapproved enrolment. Although there will be a final class balloting act after the course selection system closes, you will not be able to adjust your course selection until add/drop period.
- 4. **In case of overloading or uneven course load,** or should you have the even slightest chance of exceeding the maximum course limit or normal semester course load, you should apply for overloading or uneven course load before deadline. (To students under the Science Faculty: Applications are not accepted during the add/drop period in September, whilst you will not be able to submit applications until the second semester.)
- 5. Please be reminded that **APAI4766 Applied AI Internship** are registered via paper, i.e. not through online system, this means the credits will not show in your course selection until a later stage. Enrolment in internship courses may be withdrawn if you do not have the prior approval for taking more than 72 credits in the year, even if you have completed the coursework requirements at the end.

6. UG5E1001 Requirement

With effect from the academic year 2022-23, undergraduate students who will graduate in 2022-23 and thereafter will be required to complete and pass the non-credit bearing course "UG5E1001 Introduction to the Constitution, the Basic Law and the National Security Law" (prepared by the Faculty of Law). Students do not need to enroll this course during course selection period or add/drop period. You can locate the link of this course in HKU Portal -> "My eLearning" tab. Details: Course-related enquiries, please email: UG5E1001@hku.hk

Student Guide: https://intraweb.hku.hk/reserved 1/sis student/sis/reference-materials/Students Guide to UG5E1001.pdf
Academic Advising Office: https://aao.hku.hk/ug-cur/

7. Further Information:

- a. Scholarships: https://saasweb.hku.hk/programme/scholarship.php
- b. Internship Programme: https://www.saasweb.hku.hk/teaching/internship-details.php
- c. Career Advising Programme: https://www.saasweb.hku.hk/current/cap.php
- d. Academic Advising Office of the Registry: https://aao.hku.hk
- e. University Bus Service, Estates Office homepage: https://www.estates.hku.hk/shuttle
- f. Announcement from Vice-President (T&L): https://tl.hku.hk/email-announcement-from-vice-president-teaching-and-learning/
- g. Class Schedules, SIS: https://intraweb.hku.hk/reserved 1/sis student/sis/SIS-class-timetable.html (for reference only and subject to changes)
- h. Examination Schedules, Examinations Office: http://www.exam.hku.hk/
- i. HKU Virtual Private Network (HKUVPN): https://its.hku.hk/services/network-connectivity/hkuvpn/

Course Selection Exercise and Procedures for Applying Special Approval for BASc(AppliedAI) Students 2023-24 (1st Semester) | 2 August – 8 August (4:00pm), 2023

Suspension period: 3 August 2023 (9:00am – 2:29pm) | Final Course Selection Status Available: 22 August 2023 (10:00am) All the forms below are downloadable on the Science Faculty's website (click here). Students should double check the details/dates on the Faculty's website. In the event of discrepancies, the ones stated by the Faculty shall prevail. Please also note that the course schedule and venue may be subject to changes. You are strongly advised to double check the course schedule and venue on SIS before going to the lectures.

A. Uneven semester course load (outside the range of 24-36 credits) and/or over 72 credits of courses yearly*:

- Fill in the Science Online Application Submission System (OASS) for **Application for Taking Course Load Deviating From Normal Load** with all the required supporting documents attached;
- Submit the application online via OASS for Course Selection Advisors' consideration by 8 August 2023 (4:00pm).

 *Students normally are NOT allowed to take more than (72 credits x 4 years) 288 credits in total.
- B. Timetable clashes and/or failure to meet the pre-requisite requirements of STAT courses¹
- Fill in the Course Approval Form via OASS with the following documents attached:
 - (i) course selection report (list of courses you have selected for the current academic year)
 - (ii) individual timetable
 - (iii) past enrolment records (with results)
- Submit the form SF415 Course Selection (A. for BASc(AppliedAI)) for Course Selection Adviser's (CSA) consideration.
- Submit the endorsed Email / signed form via OASS for Science or Non Science courses to the Science Faculty by 8 August 2023 (4:00pm).
- C. For enquiries on course selection procedures: Mr. K.L. Ng (ug_enquiry@saas.hku.hk)
- **D.** For advice on course matters, please consult the following CSAs:
 - (MATH) Prof. Patrick T.W. Ng in Room 424, 4/F, Run Run Shaw Building (<u>ntw@maths.hku.hk</u>)
 (STAT) Dr. L. Yu in Room 226, 2/F, Run Run Shaw Building (<u>lgyu@hku.hk</u>)

Note 1 Pre-requisite Requirements of APAI / STAT Courses:

Please note that any enrolments to courses which are mutually exclusive to their required courses will be seen as a deliberate act. In this regard, there are **NO** any special arrangements for pre-requisite waiver or course replacement, should they fail to enroll into the concerned required courses because of having taken a mutually exclusive course. **This implies that the student will put himself/herself at grave risk from not being able to graduate.** Students are also advised to read the Student Handbook on the Faculty's website (click here) carefully.

1 August 2023

Best regards,

Department of Statistics and Actuarial Science, The University of Hong Kong