

# Online Talk on BSc(ActuarSc) Course Selection for Freshmen 2023

August 15, 2023 (Tuesday)





### **Agenda**

- 1. Understand HKU and your degree
- 2. Important terminology
- 3. Course selection
- 4. Routine study life at HKU
- 5. Professional examinations (SOA and IFoA)
- 6. Exchange, internship, CAP

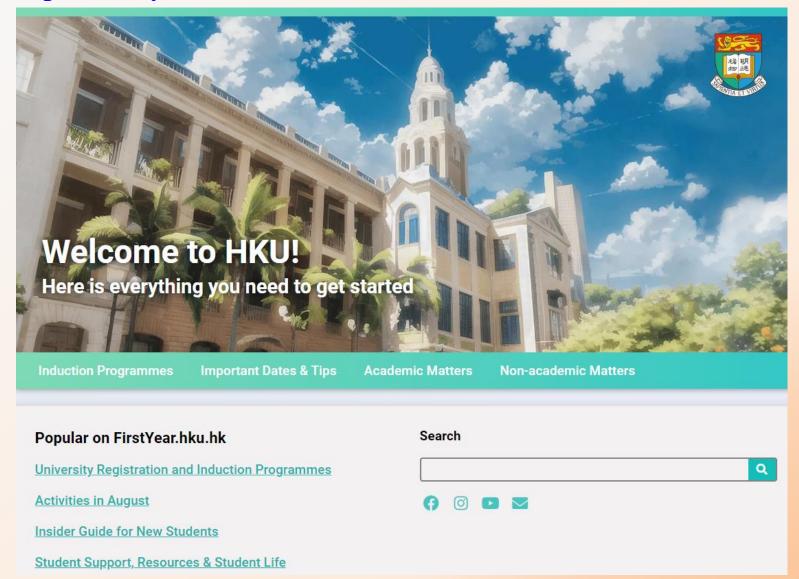
### **University Educational Aims (UEA)**

BSc(ActuarSc) is a professional degree...

- ➤ UEA 1: Pursuit of academic/professional excellence, critical intellectual inquiry
- ➤ UEA 2: Tackling novel situations and ill-defined problem Actuaries are problem solvers...
- ➤ UEA 3: Critical self-reflection, greater understanding of others, and upholding personal and professional ethics Actuaries have code of conduct...
- ➤ UEA 4: Intercultural communication, and global citizenship Actuary is a global profession...
- ► UEA 5: Communication and collaboration
  Actuaries are team players...
- ➤ UEA 6: Leadership and advocacy for the improvement of the human condition Actuaries are business leaders...

### First Year Experience

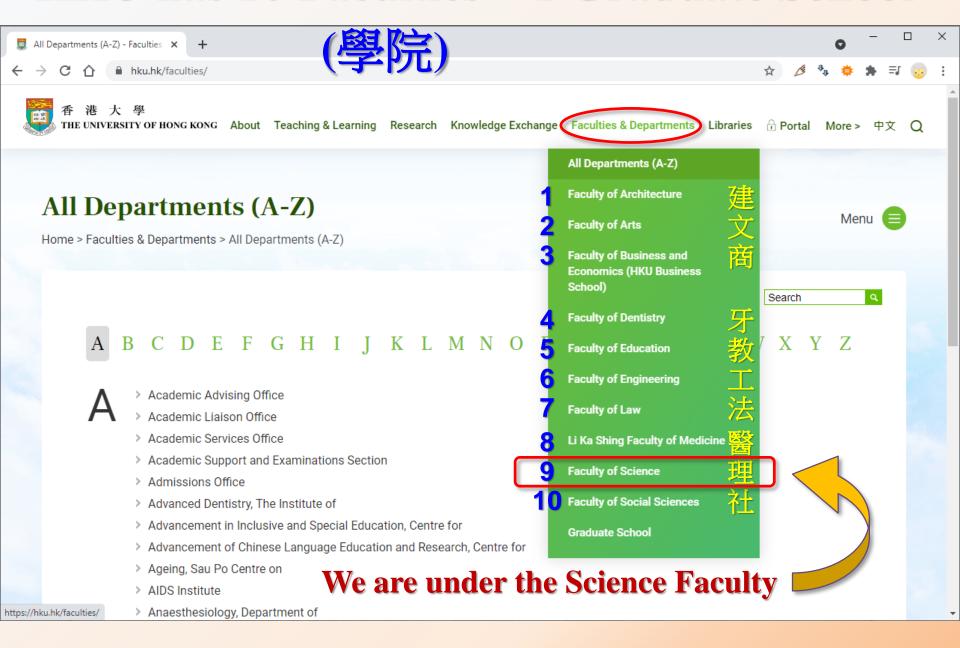
https://firstyear.hku.hk//



#### Main Campus Link: <a href="https://www.fye.hku.hk/campus-map">https://www.fye.hku.hk/campus-map</a>

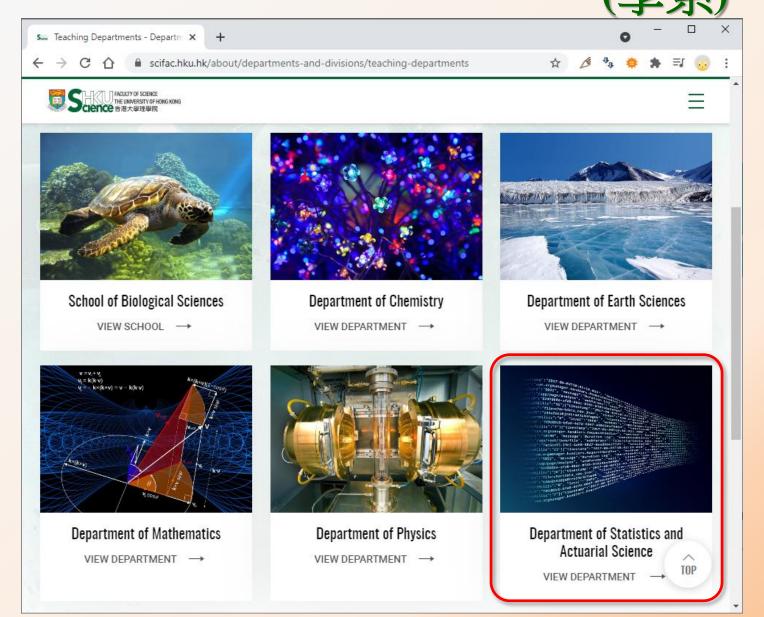


### HKU has 10 Faculties + 1 Graduate School



### Science Faculty has 6 School/Departments

https://www.scifac.hku.hk/ (can be directed from hku.hk/science)



### SAAS Department offers 3 UG programmes





#### **Programmes & Admissions**

#### Admissions

#### **Undergraduate Programmes:**

- Bachelor of Arts and Sciences in Applied Artificial Intelligence (BASc(AppliedAI))
- · Bachelor of Science (Major in Decision Analytics) (BSc)
- Bachelor of Science (Major in Risk Management) (BSc)
- · Bachelor of Science (Major in Statistics) (BSc)

Bachelor of Science in Actuarial Science (BSc(ActuarSc))



You are studying this professional degree programme



- ⇒ BASc(AppliedAI)
- BSc (Major in Decision Analytics)
- BSc (Major in Risk Management)
- BSc (Major in Statistics)



- ▶ MDASC
- ▶ MStat
- Research
  Postgraduate
- → Student Internship
- Scholarships
- Career Advising Programme (CAP)
- Useful Links
- Plagiarism
- Exchange and EL

#### Bachelor of Science in Actuarial Science (BSc(ActuarSc))

#### Courses

. Syllabuses & Regulations #

# Inside "Check Course Details" you can type STAT in the "Course Code" box in order to view the list of all STAT courses.



STAT4767 Actuarial Science Internship



SOCIETY OF ACTUARIES.

#### > For Freshmen and Current Students

- Induction Day presentation (Updated on August 15, 2022)
- · Notes on Course Selection for Actuarial Science Freshmen (2022-23)
- BSc(ActuarSc) first year timetable 2022-23 (Updated on August 15, 2022)

#### Students admitted in 2020 and thereafter

- Suggested BSc(ActuarSc) 4-year Curricular Structure (for students admitted in 2020 and thereafter) (Updated on August 1, 2022)
- · Structure of Courses for BSc(Actuarial Science) (for students admitted in 2020 and thereafter) (Updated on August 1, 2022)

### **Your Degree**

- ▶ Bachelor of Science in Actuarial Science
  - BSc(Actuarial Science)
  - Sc(ActuarSc)
  - **\*** BSc(AC)



- Department of Statistics and Actuarial Science
- ➤ Faculty of Science (6 Departments/School)
- ➤ The University of Hong Kong (10 Faculties)



### **Academic Dates Terminology**

- ➢ HKU: 1<sup>st</sup> Semester, 2<sup>nd</sup> Semester, Summer Semester
- Course selection period
- Suspension period
- Add/drop period
- Reading week
- Revision period
- Assessment period
- Check the Faculty calendar:

https://www.scifac.hku.hk/f/upload/7805/Academic\_Calendar.

Lectures and Tutorials/Example Classes

➤ Important Academic Dates 2023-24\*

From Academic Advising & Scholarships Office (AASO):

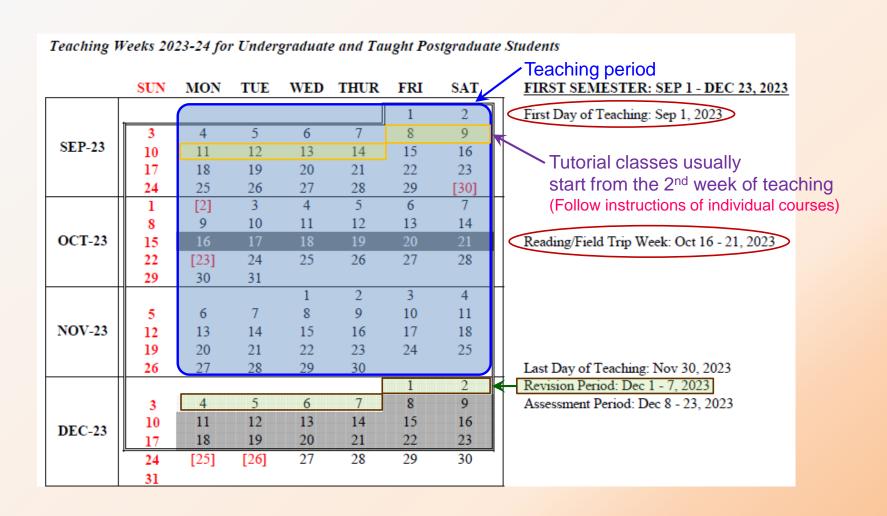
https://aas.hku.hk/important-academic-dates/

Teaching Weeks 2023-24 for Undergraduate and Taught Postgraduate Student FIRST SEMESTER: SEP 1 - DEC 23, 2023 First Day of Teaching: Sep 1, 2023 7(Reading) Reading/Field Trip Week: Oct 16 - 21, 2023 12 Last Day of Teaching: Nov 30, 2023 14(Revision) Revision Period: Dec 1 - 7, 2023 Assessment Period: Dec 8 - 23 2023 Break SECOND SEMESTER: JAN 15 - MAY 21, 2024 First Day of Teaching: Jan 15, 2024 Class Suspension Period for the Lunar New Year FFR-24 Feb 10 - 16 2024 Reading/Field Trip Week: Mar 4 - 9, 2024 7(Reading 13 Last Day of Teaching: Apr 27, 2024 Revision Period: Apr 29 - May 4, 2024 15(Revision Break OPTIONAL SUMMER SEMESTER

ACADEMIC ADVISING & SCHOLARSHIPS OFFICE ADVISORS THE UNIVERSITY OF HONG KONG	About Us Academic Scholarships Plan of Advising
Online Course Selection for Year 1 students #	August 17, 2023 (Thur) (10:00 am) – August 24, 2023 (Thur) (4:00 pm) semester 1/full-year courses starting from 10:00 on August 17, 2023; semester 2 courses starting from 10:10 on August 17, 2023.
Suspension Period	August 18, 2023 (Fri) (12:00 noon) – August 21, 2023 (Mon) (2:29 pm)
Year 1 students # to check their course selection status online; Students can make further changes to their course selection	August 21, 2023 (Mon) (2:30 pm) – August 24, 2023 (Thur) (4:00 pm)
First Day of Teaching	September 1, 2023 (Fri)
Add/Drop Period for <u>All</u> Students	August 31, 2023 (Thur) (10:00 am) – September 14, 2023 (Thur) (4:00 pm) (a) year 1 students # starting from 10:00 on August 31, 2023 (for both semesters);
	<ul> <li>(b) year 2 students starting from 12:00 on August 31, 2023 (for both semesters);</li> <li>(c) year 3 students (including new Direct Admission into Senior Year students) starting from 14:00 on August 31, 2023 (for both semesters); and</li> <li>(d) year 4 (or above) students starting from 16:00 on August 31, 2023 (for both semesters).</li> </ul>
Suspension Period	September 1, 2023 (Fri) (12:00 noon to 4:59 pm)
All Students to check their course selection status online	September 1, 2023 (Fri) (5:00 pm) – September 14, 2023 (Thur) (4:00 pm)
End of Add/Drop Period	After September 14, 2023 (Thur) (4:00 pm)

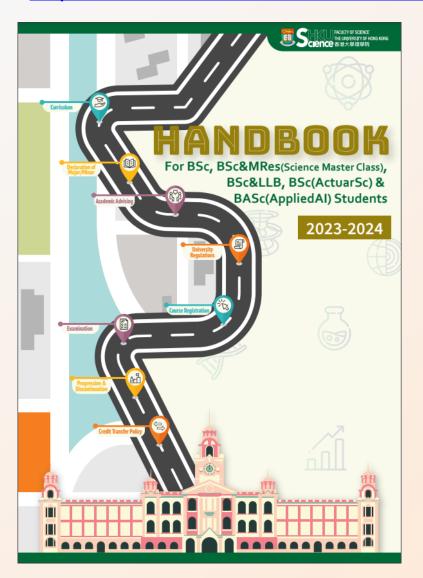
### 2023-2024 First Semester

https://www.scifac.hku.hk/f/upload/7805/Academic\_Calendar.pdf

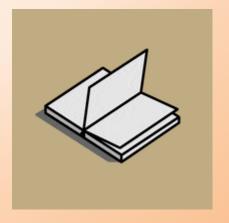


### Student Handbook 2023

https://www.scifac.hku.hk/current/ug/useful-resources/handbooks



- Degree Curriculum
- Graduation Requirements
- Honours Classification
- Degree Regulations
- Declaration of Major/Minor
- Course Registration







#### **Undergraduate Programmes**

• About the programmes

#### Academic Matters

- Syllabuses (Majors, Minors & Courses)
  - · Academic Advising
  - Induction Information for Freshmen
  - Major / Minor Declaration, Course Registration & Capstone Requirement







a scifac.hku.hk/current/ug/academic/syllabuses

This online undergraduate syllabuses and regulations system provides you with the most updated information on the full list of cours their description, and details on the Science majors and minors.

Departmental websites may also provide details on majors, minors and courses offered by the Schools/Departments.

**Check Course Details** 

FACULTY OF SCIENCE

THE UNIVERSITY OF HONG KONG

Check Science Major / Minor / Programme Structure

About Us Prospective Students Current Students Research Knowledge Exchange Public Engagement Alumni News Events Sc

☆ Ø 30

f 🔰 🔞 🖪 Q 🗆

**Past Syllabuses and Regulations** 

### **Syllabus**

"Disciplinary Core Course" means compulsory

Enquiry for Science Major/Minor/Programme Requirements

"Disciplinary Elective"

means you have a choice

Level 1 or 2

Level 3 or above courses

focuses on integration and application of knowledge and skills gained in the early years of study

No.	1	Admission Year	Department	Introductory Level Courses Advanced Lev		vel Courses	Capstone Courses		Mapping of Courses to	
		(Year 1)		Disciplinary Core Course	Disciplinary Elective	Disciplinary Core Course	Disciplinary Elective	Disciplinary Core Course	Disciplinary Elective	Programme Learning Outcomes(PLO)
1	BSc in Actuarial Science		he programme fering department	ACCT1101 COMP1117 ECON1210 ECON1220 MATH1821 MATH2822 STAT2901 STAT2902		STAT3901 STAT3902 STAT3903 STAT3904 STAT3905 STAT3906 STAT3907 STAT3908 STAT3909 STAT3910 STAT3910	STAT3911 STAT3951 STAT3953 STAT3954 STAT3956 STAT4901 STAT4902 STAT4903		STAT4711 STAT4767 STAT4798	PLO Mapping

Click the <u>programme name</u> to view the <u>overall curriculum structure</u>

Click the <u>course code</u> to check individual course syllabus

### **Syllabus**

https://webapp.science.hku.hk/sr4/servlet/enquiry?Type=Programme&Code=BScInActuarialScience&AdmissionYear=2023

Programme Title

BSc in Actuarial Science

Offered to students admitted to Year 1 in

2023-2024

#### Objectives:

The Actuarial Science curriculum aims at providing formal academic and professional training to students who wish to join the actuarial profession. Although actuarial science is a separate discipline with its own area of knowledge, modern actuarial training requires multidisciplinary knowledge such as probability, statistics, economics, investment, finance, law, taxation, and accounting. The Actuarial Science curriculum reflects this by incorporating various interdisciplinary courses into the basic actuarial training. The programme is set up to equip students with solid background in actuarial science, to develop their confidence and analytical skills to define and tackle problems in actuarial science and other related fields. Specifically, the programme is designed to provide adequate knowledge for students to sit for the early professional examinations organized by international actuarial organizations so that they can successfully join the actuarial profession after graduation. In addition, the programme provides enough academic training for students who wish to pursue postgraduate studies in actuarial science or other related areas.

#### Learning Outcomes:

By the end of this programme, students should be able to:

- PLO 1: understand and apply various analytic and quantitative methods to define and solve problems in insurance, finance, economics, investment, pension, financial risk management and demography (by means of coursework and tutorial classes and/or research-based project in the curriculum)
- PLO 2: understand and identify the nature of insurance, finance and investment risks (by means of coursework and tutorial classes and/or research-based project in the curriculum)
- PLO 3: develop analytical skills to evaluate and measure various kinds of risk, and appraise the related moral and ethical issues (by means of coursework and tutorial classes and/or research-based project in the curriculum)
- PLO 4: formulate effective business strategies to manage various kinds of risk (by means of coursework and tutorial classes and/or research-based project in the curriculum)
- PLO 5: communicate and collaborate with people effectively on issues related to actuarial science (by means of coursework and tutorial classes and/or research-based project in the curriculum)
- PLO 6: discuss current actuarial issues and acquire and apply practical knowledge in some specially designed courses (by means of coursework and tutorial classes and/or research-based project in the curriculum)

#### Impermissible Combination:

Minor in Actuarial Studies

1					
AIS:	Required courses				
	1. Year I Courses				
132 credits		e Courses (42 credits)			
	ACCT1101 ECON1210	Introduction to financial accounting (6)			
Language:	ECON1210	Introductory microeconomics (6) Introductory macroeconomics (6)			
	MATH1821	Mathematical methods for actuarial science I (6)			
18 credits	MATH2822	Mathematical methods for actuarial science I (6)			
	STAT2901	Probability and statistics: foundations of actuarial			
Common	OTATESOT	science (6)			
0.074.04	STAT2902	Financial mathematics (6)			
core:	2. Year II Courses				
36 credits		Courses (42 credits)			
00040445	COMP1117	Computer programming (6)			
	STAT3901	Life contingencies I (6)			
	STAT3902	Statistical models (6)			
	STAT3903	Stochastic models (6)			
	STAT3904	Corporate finance for actuarial science (6)			
	STAT3905	Introduction to financial derivatives (6)			
Credits	STAT3907	Linear models and forecasting (6)			
	3. Year III Course				
remained:	Disciplinary Core Courses (30 credits)				
	STAT3906	Risk theory I (6)			
	STAT3908	Credibility theory and loss distributions (6)			
240	STAT3909	Life contingencies II (6)			
	STAT3910	Financial economics I (6)			
<u> </u>	STAT4904	Statistical learning for risk modelling (6)			
108	4. Year IV Course				
	Disciplinary Elec	ts selected from the following courses:			
<u> </u>	STAT3911	Financial economics II (6)			
90	STAT3951	Topics on advanced actuarial modelling (6)			
<b>70</b>	STAT3953	Fundamentals of actuarial practice (6)			
- 36	STAT3954	Current topics in actuarial science (6)			
	STAT3956	Life contingencies III (6)			
54	STAT4901	Risk theory II (6)			
for free	STAT4902	Selected topics in actuarial science (6)			
jorjice	STAT4903	Actuarial techniques for general insurance (6)			
electives	5. Capstone Req	uirement (6 credits)			
	At least 6 credits	s selected from the following courses:			
	STAT4711	Capstone experience for actuarial science			
		undergraduates (6)			
	STAT4767	Actuarial science internship (6)			
	STAT4798	Statistics and actuarial science project (6)			

#### (6) means 6 credits (學分)

#### **Student Handbook (P.45):**

To complete the BSc(ActuarSc) curriculum, you are required to pass at least 240 credits of courses normally spread over four years of full-time study. You should take 60 credits of courses in each year.

#### Study 8 semesters

- > Including exchange
- > Excluding internship (leave)

1 semester: 30 credits (5 courses)
1 year: 60 credits (10 courses)

Need special approval if you want to take

> 36 credits, or

< 24 credits in one semester

(Not allowed for Year 1 students)

Total no. of credits cannot exceed 288 Overall study period cannot exceed 6 years (except for mandatory military service)

### BSc(ActuarSc) Programme Requirements

### Other Graduation Requirements

- Other than taking Disciplinary Core and Elective courses
- 3 Language Courses
  - ❖ CAES1000 (Year 1)
  - CAES9821 (Year 2)
  - ❖ CSCI9001 (Year 3)
- ▶ 6 Common Core (CC) Courses
- ➤ 1 Capstone Course
  - STAT4711 [Group Project]
  - STAT4767 [Internship]
  - STAT4798 [Individual Project]



### Common Core (CC) Courses

- https://commoncore.hku.hk/
- > 4 Areas of Inquiry (AoIs):
  - Science, Technology and Big Data
  - Arts and Humanities
  - Global Issues
  - China: Culture, State and Society.
- Requirement:
  - Take 6 CC courses, one from each Aol and not more than 2 from any Aol
- > Enrollment Statistics:
  - https://sweb.hku.hk/ccacad/ccc\_appl/enrol\_stat.html

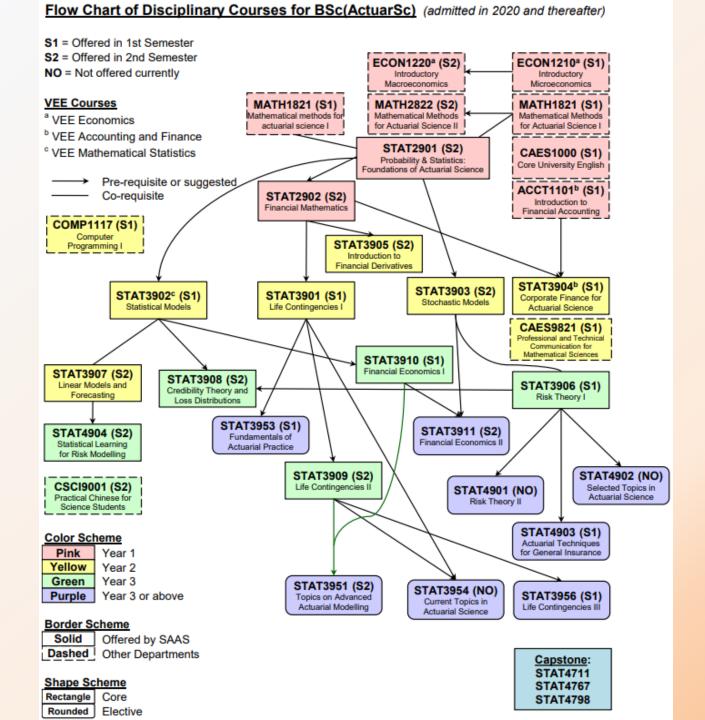








Global Issues



#### <u>Suggested BSc(ActuarSc) 4-year Curricular Structure</u><sup>1</sup> (for students admitted in 2020 and thereafter)

### **Curricular Structure**

Year	0	ne	Tv	VO	Th	ree	Four	
Semester	One	Two	One	Two	One	Two	One	Two
	ECON1210 Introductory Microeconomics	ECON1220 Introductory Macroeconomics	COMP1117 Computer Programming	STAT3903 Stochastic Models	STAT3906 Risk Theory I	STAT3908 Credibility Theory and Loss Distributions	Caps	tone <sup>5</sup>
Dissiplinan	MATH1821 Mathematical Methods for Actuarial Science I	MATH2822 Mathematical Methods for Actuarial Science II	STAT3901 Life Contingencies I	STAT3905 Introduction to Financial Derivatives	STAT3910 Financial Economics I	STAT3909 Life Contingencies II		
Disciplinary Core	ACCT1101 Introduction to Financial Accounting	STAT2901 Probability and Statistics: Foundations of Actuarial Science	STAT3902 Statistical Models	STAT3907 Linear Models and Forecasting		STAT4904 Statistical Learning for Risk Modelling		
		STAT2902 Financial Mathematics	STAT3904 Corporate Finance for Actuarial Science					
Disciplinary							12 cre	
Elective <sup>2</sup>							disciplinary	electives
Free					12 credits of		42 cre	dits of
Elective <sup>2</sup>					free electives		free ele	
Common Core	Common core	Common core	Common core	Common core	Common core	Common core		
Language	guage CAES1000° Technical Core University English Communication		Professional and			CSCI9001 <sup>3,4</sup> Practical Chinese for Science Students		
Credits	30	30	30	30	30	30	30	30

#### Notes

- 1 This table is suggested for students' reference only. Students can choose another subclass if the course is also offered in different semesters/time slots.
- However, students are reminded to check the course pre-requisites when planning their studies ahead, whilst course offering semester and availability are subject to changes every year. Please refer to the Faculty of Science's Student Handbook and Syllabuses & Regulations for more details.
- 2 Students may also choose to take more Disciplinary Electives or inter/intra-faculty electives as free electives than the number stipulated above within the allowed course load.
- 3 Putonghua-speaking students can also choose to satisfy the Chinese language enhancement requirement by taking CUND9002 or CUND9003 instead.
- 4 Please refer to the Student Handbook for details about exemption if applicable.
- 5 Lists of Disciplinary Electives (at least 12 credits) and Capstone courses:

<b>Disciplinary Electives</b>				Capstone		
STAT3911	Financial Economics II	STAT4901	Risk Theory II	STAT4711	Capstone Experience for	
STAT3951	Topics on Advanced Actuarial Modelling	STAT4902	Selected Topics in Actuarial Science		Actuarial Science Undergraduates	
STAT3953	Fundamentals of Actuarial Practice	STAT4903 Actuarial Techniques for General Insurance		STAT4767	Actuarial Science Internship	
STAT3954	Current Topics in Actuarial Science			STAT4798	Statistics and Actuarial	
STAT3956	Life Contingencies III				Science Project	

Updated: 1 August 2023

### **Disciplinary Courses**

 All-round actuarial training – economics and quantitative finance, statistics and data-analytical skills, actuarial mathematics

Area of Study	Mathematics / Computer Science	Economics	Quantitative Finance	Statistics / Probability	Data Analytics	Life Insurance	Non-life Insurance
Year 1	Year 1 MATH1821 ECON1210 ECON1220 ACCT1101		STAT2902	STAT2901			
Year 2	COMP1117		STAT3904 STAT3905	STAT3902 STAT3903	STAT3907	STAT3901	
Year 3/4			STAT3910		STAT4904	STAT3909	STAT3906 STAT3908
Year 3/4 (disciplinary elective, choose 2)			STAT3951 STAT3911			STAT3956	STAT3953 STAT3954 STAT4901 STAT4902 STAT4903

### BSc(ActuarSc) First Year Timetable

https://www.scifac.hku.hk/current/ug/useful-resources/calendar-and-timetables

#### THE UNIVERSITY OF HONG KONG DEPARTMENT OF STATISTICS AND ACTUARIAL SCIENCE

#### Suggested BSc(ActuarSc) First Year Timetable

#### 1st semester of 2023-24

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:30 – 9:20 am						
9:30 – 10:20 am	MATH1821				MATH1821	
10:30 – 11:20 am	MATH1821			ACCT1101-C ECON1210-A	MATH1821	Common Core
11:30 – 12:20 pm	ACCT1101-C ECON1210-A			ACCT1101-C ECON1210-A		
12:30 – 1:20 pm	ACCT1101-A			ACCT1101-A		
1:30 – 2:20 pm	ACCT1101-A	ACCT1101-D ECON1210-F		ACCT1101-E ECON1210-B		
2:30 – 3:20 pm	ACCT1101-J ECON1210-B ECON1210-H	ACCT1101-D ECON1210-F	Common Core	ACCT1101-E ECON1210-B		
3:30 – 4:20 pm	ACCT1101-J ECON1210-H	ACCT1101-D ECON1210-F		ACCT1101-E		
4:30 – 5:20 pm	ACCT1101-J ECON1210-H					
5:30 – 6:20 pm						

Other course to be taken: (too many subclasses to list) CAES1000:

There are about 56 subclasses in first semester.

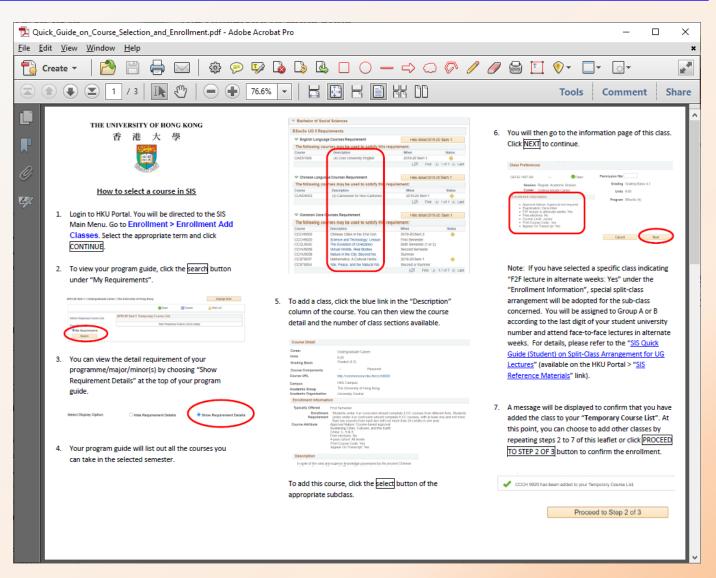
#### Remarks:

ACCT1101: A no. of places are reserved in subclasses A, C, D, E and J for BSc(AC) students. See the timeslots above.

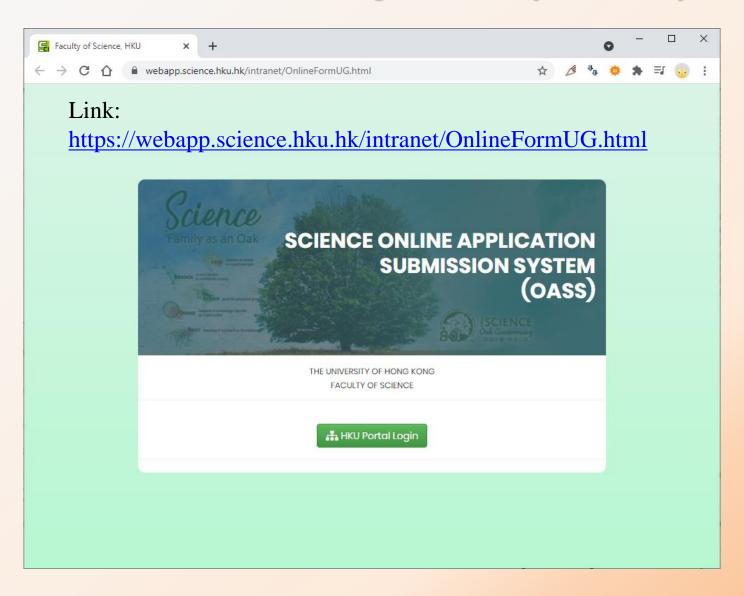
ECON1210: A no. of places are reserved in subclasses A, B, F and H for BSc(AC) students. See the timeslots above.

### **Course Selection in SIS**

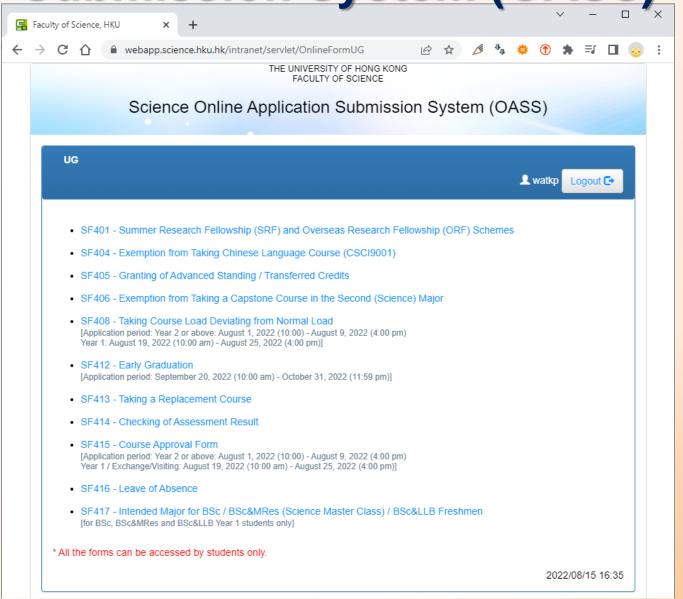
https://intraweb.hku.hk/reserved\_1/sis\_student/sis/SIS-reference-materials.html



## Science Online Application Submission System (OASS)



Science Online Application Submission System (OASS)



### **Special Approval**

- > Prerequisite not met
- > Time clash
  - Not approved unless under very special circumstances
  - Must first seek advice from the concerned course teachers
- > Taking course load deviating from normal load
  - (> 36 or < 24 credits in 1 semester, or > 72 credits in 1 year)
    - Not suggested for first year students



#### Step 1:

 Seek advice from course teachers and/or course selection advisers (CSA)

#### Step 2:

• Submit request to OASS with supporting document (e.g. your timetable)

#### **Step 3:**

Wait for approval/rejection and check the course enrollment status

### **Actuarial Teachers**

- > Dr. T. Boonen
  - \* RRS225
  - ❖ tjboonen@hku.hk
- > Prof. K.C. Cheung, ASA
  - \* RRS219
  - kccg@hku.hk



- ❖ RRS228
- mhofert@hku.hk
- > Dr. D. Lee, ASA
  - \* RRS120
  - ❖ leedav@hku.hk









### **Actuarial Teachers**

- > Dr. W. Li
  - ❖ RRS232
  - wylsaas@hku.hk



- ❖ RRS235
- watkp@hku.hk



- > Prof. K.C. Yuen, ASA
  - \* RRS231
  - kcyuen@hku.hk





### **Personal Tips**

- Understand the difference between secondary school and university
  - Need more initiatives and self-discipline
  - Time management
- Plan your own path and build up your profile
  - Leadership
  - Voluntary service
  - Hobbies
  - **Extra-curricular** activities
  - **Certificates**



### **Major and Minor**

#### BSc(ActuarSc)

You may optionally take a major or minor(s) offered by any Faculty, provided that you fully satisfy the course requirements.

As students are not required to declare any major (or minor) in the first year, you can try out courses that suit your academic interests before you commit to a particular major/minor. You have to declare your intended major or minor(s) online during the course selection period in August before the start of your third year of study, the latest. However, even if you have declared your major/minor, you can still change it as long as the online course selection system is opened in the 1st semester of your last academic year for graduation. You should take ultimate responsibility to ensure that you have enough time to fulfil the curriculum requirements of a particular major/minor, as well as the pre-requisite and co-requisites of selected courses are fulfilled when you consider changing your major/minor.

If you fail to fulfill the declared major or minor(s) upon graduation, such major or minor(s) will be deleted automatically from record.

Some non-Science faculties may set a minimum requirement for their majors and minors offered. You should check with the relevant Faculty for the detailed requirements.

https://www.scifac.hku.hk/current/ug/academic/requirement

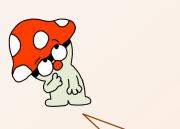
### **Among 2022-2023 Graduates**

- > 35 (Dec 2022) + 29 (May 2023) = 64
- Second Majors:
  - Finance (2)
  - Computer Science (1)
  - Economics (1)
  - Sociology (1)
- Minors:
  - Accounting (4)
  - Computer Science (9)
  - Economics (1)
  - Finance (10)
  - Hong Kong Studies (1)
  - Mathematics (3)
  - Physics (1)
  - Spanish (1)
  - Sustaining Cities, Cultures, and the Earth (5)

### Reminder in Course Selection

- You MUST follow the BSc(ActuarSc) curriculum to take ALL the disciplinary core courses!
- For example, if you wish to do a *minor in finance*, you will encounter some issues:

Problems for BSc(ActuarSc) students



	Minor in Financ	e (36 credits)	
	Course code	Course title	Credits
	ACCT1101#	Introduction to financial accounting	6
₹	ECON1210#	Introductory microeconomics	6
	FINA1310#	Corporate finance	6
	XXXXxxxx#	One of the following prescribed statistics courses:	6
		ECON1280 Analysis of economic data or	
		STAT1602 Business statistics or	
		STAT1603 Introductory statistics	
	ECON1220	Introductory macroeconomics	6
	FINA2320	Investments and portfolio analysis	6

Do you know why?

### Reminder in Course Selection

- ACCT1101 and ECON1210 should be taken by BSc(ActuarSc) to fulfill the degree requirement, the courses <u>may not be double counted to fulfill other major/minor requirements</u>.
- > FINA1310 is not in the BSc(ActuarSc), so what is the problem?

Problems for BSc(ActuarSc) students



Minor in Financ	e (36 credits)	
Course code	Course title	Credits
ACCT1101#	Introduction to financial accounting	6
ECON1210#	Introductory microeconomics	6
FINA1310#	Corporate finance	6
XXXXxxxx#	One of the following prescribed statistics courses:	6
	ECON1280 Analysis of economic data or	
	STAT1602 Business statistics or	
	STAT1603 Introductory statistics	
ECON1220	Introductory macroeconomics	6
FINA2320	Investments and portfolio analysis	6

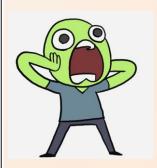
Do you know why?

#### THE UNIVERSITY OF HONG KONG FACULTY OF BUSINESS AND ECONOMICS FINA1310 – Corporate Finance

GENERAL INFORMATION	
FINA1310ABC Instructor: Email: Office: Phone: Semester: 1 FINA1310KL Instructor: Email: Office: Phone: Semester: 2 Consultation times: TBA  Tutor: TBA  Pre-requisites: ACCT1101 Introduction to financial accounting  Co-requisites: None	u to 8904 so you olete
Mutually exclusive: STAT3904 Corporate finance for actuarial science	>
Course Website: Your Moodle Account	

Other information: refer to supplementary information provided by individual instructor later **COURSE DESCRIPTION** 

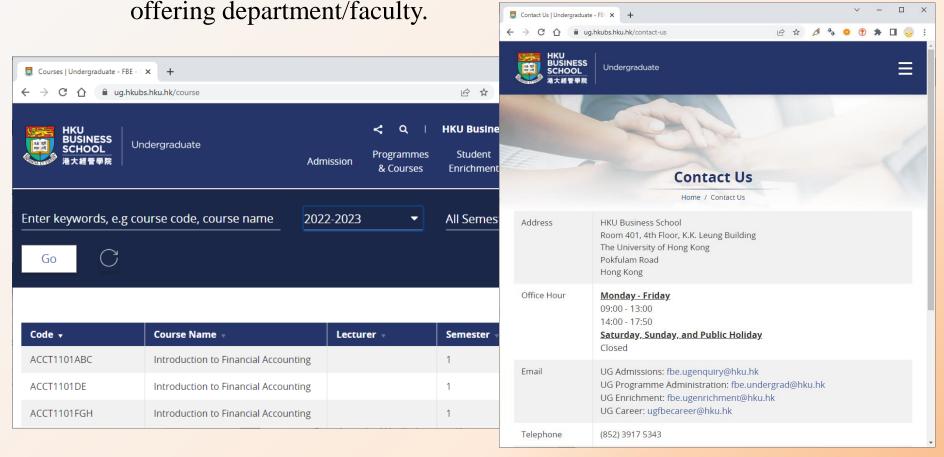
This is an introductory finance course that develops the basic concepts and tools applicable to corporate financial decisions. Two main tasks of financial managers are studied: project evaluation and financing decisions. Specific topics include present value calculation, valuation of stocks and bonds, investment criteria and capital budgeting, risk and return, cost of capital, and capital structure. Corporate ethics is also incorporated in the discussions.



### Reminder in Course Selection

### General Principle:

For any conflict, you must first follow your degree curriculum (i.e. your first major), and then you should seek special arrangement (e.g. course replacement) in your second major or minor(s), through the course offering department/faculty.



# Professional Examinations and Accreditation Arrangements



### **Professional Exams**

- ➤ Institute and Faculty of Actuaries (IFoA) (https://www.actuaries.org.uk/)
  - To be an Associate of IFoA:
    - Core Principles (CS1-2, CM1-2, CB1-3)
    - Core Practices (CP1-3)
    - Personal and Professional Development (PPD)



- Society of Actuaries (SOA) (https://www.soa.org)
  - To be an Associate of SOA (ASA):
    - 6 Exams: P, FM, FAM, ALTAM/ASTAM, SRM, PA
    - 3 VEE Topics: (<a href="https://www.soa.org/education/exam-req/edu-vee.aspx">https://www.soa.org/education/exam-req/edu-vee.aspx</a>)
      - ✓ Economics
      - Accounting and Finance
      - Mathematical Statistics
    - 4 e-Learning Courses: PAF, ASF, ATPA, FAP
    - 1 Seminar: Associateship Professionalism Course (APC)





# and Faculty of Actuaries IFoA Curriculum since 2019

#### Qualification: Associate **Actuarial Statistics Actuarial Mathamatics Business** Pass all Core Principles and Core Practice exams **Core Principles Actuarial Statistics Actuarial Mathematics Business Finance Business Economics** CS1 CM1 CB<sub>1</sub> CB<sub>2</sub> **Risk Modelling and Survival Analysis Financial Engineering and Loss Reserving Business Management** CS2 CB3 CM<sub>2</sub> **Modelling Practice** Actuarial Practice Communications Practice Core Practices **Actuarial Practice CP1** Communications Practice CP3 Modelling Practice CP2 **Qualification: Fellow** Health and Pensions and Enterprise and Risk Alternative Life Insurance Investment and Finance General Insurance Care other benefits Management Pass two SP subjects **General Insurance Financial** Pensions and **Enterprise Risk** Master's level **Health and Care** Life Insurance Investment and Reserving and General Insurance other benefits **Derivatives** Management dissertation Principles Principles Finance Principles Capital Modelling **Pricing Principles Principles Principles Principles** SP5 Principles SP4 SP7 Pensions and Master's level **Health and Care** Life Insurance other benefits Investment and Finance Advanced General Insurance Advanced thesis Advanced Advanced Advanced SA7 SA3 SAO SA1 SA2 SA4



### **IFoA Accreditation**

- ➤ In 2019, an accreditation agreement was signed and approved by IFoA. Under the new accreditation agreement, The University of Hong Kong now joins the ranks of selected institutions worldwide that offer the maximum exemptions (CS1, CS2, CM1, CM2, CB1, and CB2).
- https://saasweb.hku.hk/current/as/ac-exemptions.php



 With the new accreditation, students who graduate with a BSc(ActuarSc) degree from The University of Hong Kong with the required marks in specified subjects will be exempted from taking various IFoA subjects in the new curriculum, as they begin their journey towards qualifying as an actuary.

### **SOA Curriculum: ASA Pathway 2022**



Qualification: Associate (ASA)

FOUNDATIONS	ACTUARIAL I	ACTUARIAL II	ADVANCED	PROFESSIONALISM
FINANCIAL MATHEMATICS STAT2902 STAT3905	EXAM FUNDAMENTALS OF ACTUARIAL MATHEMATICS STAT3901, STAT3906 STAT3908, STAT4903	ADVANCED LONG-TERM ACTUARIAL MATHEMATICS OR	e-LEARNING FUNDAMENTALS OF ACTUARIAL PRACTICE STAT3953	SEMINAR ASSOCIATESHIP PROFESSIONALISM COURSE
PROBABILITY STAT2901 STAT3902	VEE MATHEMATICAL STATISTICS *STAT3902	ADVANCED SHORT-TERM ACTUARIAL MATHEMATICS STAT3901, STAT3903, STAT3909, STAT3956, OR STAT3906, STAT3908, STAT4903		
VEE ECONOMICS *ECON1210 *ECON1220		PREDICTIVE ANALYTICS STAT4904	e-LEARNING ADVANCED TOPICS IN PREDICTIVE ANALYTICS	
VEE ACCOUNTING AND FINANCE *ACCT1101 *STAT3904	EXAM STATISTICS FOR RISK MODELING STAT3907 STAT4904	S1A14904	(STAT4904)	
e-LEARNING PRE-ACTUARIAL FOUNDATIONS (Internships and Career Training)	e-LEARNING ACTUARIAL SCIENCE FOUNDATIONS (STAT3953)			

# **SOA Preliminary Exams**

- > Exam P
  - ❖ STAT2901, STAT3902
- > Exam FM
  - ❖ STAT2902
- Exam FAM
  - ❖ STAT3901, STAT3906
- > Exam ALTAM (Option 1)
  - ❖ STAT3909, STAT3956
- > Exam ASTAM (Option 2)
  - ❖ STAT3906, STAT3908, STAT4903
- Exam SRM
  - ❖ STAT3907, STAT4904
- > Exam PA
  - ❖ STAT4904

Blue: Disciplinary Elective Course

https://saasweb.hku.hk/current/as/uec.php



University-earned credits (UEC) apply to some of these HKU courses where students can get exemption from the corresponding SOA exams upon satisfactory exam results at HKU.



### SOA Validation by Educational Experience (VEE)

- VEE Economics
  - ❖ ECON1210, ECON1220
- VEE Accounting and Finance
  - ❖ ACCT1101, STAT3904
- VEE Mathematical Statistics
  - ❖ STAT3902



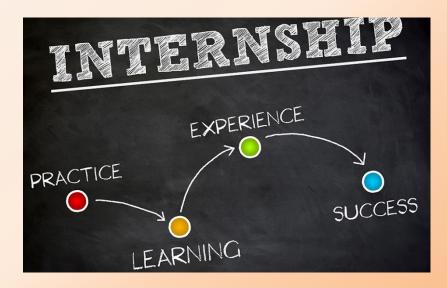
### Remarks:

There are other courses approved by SOA, but they are *not core* courses of the BSc(AC) programme. Some of them are *mutually* exclusive with our core courses.

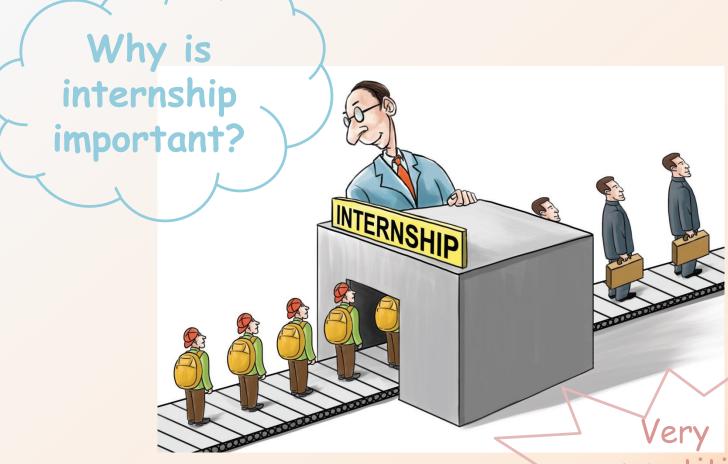
https://saasweb.hku.hk/current/as/vee.php



# **Internship and Career Training**



# Internship



competitive market!

### Internship

Hello my name is

INTERN

- Usually in Year 3 or Year 4
- 6 months (e.g. January-June or July-December)
- Need to apply for leave of absence, and defer the study

Apply Internship	Apply for Leave + Apply for Enrolment		ernship Period	Oral Presentation and Report					
Year 2 Sem 1	Year 2 Sem 2		Year 3 Sem 1	Year 3 Sem 2		Year 4 Sem 1	Year 4 Sem 2		Deferred Year 5
9 10 11 12	1 2 3 4 5 6	7 8	9 10 11 12	1 2 3 4 5	6 7 8	9 10 11 12	1 2 3 4 5	6 7 8	9 10 11 12

- ➤ If you wish to use your internship to fulfill the Capstone Requirement: STAT4767 Actuarial science internship,
  - the earliest time you can start your internship is the summer after your Year 2 study;
  - you must have passed 4 advanced disciplinary courses including STAT3901 Life contingencies I prior to the start of the internship;
  - submit your registration prior to the start of the internship.
- Check the details on the Department website: <a href="https://saasweb.hku.hk/current/stat4767.php">https://saasweb.hku.hk/current/stat4767.php</a>

### **Skill Set**

EN SKILL INCOCKE

- > Hard Skills
  - Actuarial knowledge
  - Mathematical mind
  - Financial sense
  - Logical thinking
  - Modelling skills
  - Statistical techniques
  - Language proficiency
  - Programming skills
  - Computational effectiveness and efficiency

### > Soft Skills

- Communication
- Presentation
- Flexibility
- Motivation
- Patience
- Attitude
- Respect
- Leadership
- Teamwork
- Time management
- Work ethics

# **Job Hunting**

- How to look for job opportunity?
  - Full-time placement/internship
  - Part-time work
  - Summer job
- > CEDARS
- NETjobs
- > JIJIS
- Internship/Job Online-application System (for SAAS students only)



Home

About Us

People | F

Research | Study Programmes

For Students

News & Events

Useful Links

- ▶ BSc
- BSc(ActuarSc)
- MStat
- > Research Postgraduate
- Student Internship
- Student Intranet
- Scholarships
- Career Advising Programme (CAP) N≡W

#### The Internship Programme

Login to Internship/Job Online-application System

#### > Benefits to Students

There is no better training than obtaining solid hands-on experience in the real workplace. Our Internship Programme serves precisely this purpose. As an intern, the student will gain insight into the challenging world and daily activities of an Actuary/Statistician while strengthening his/her technical, analytical and communication skills.

Under the Internship Programme, BSc(ActuarSc) students, students who declare Decision Analytics / Risk Management / Statistics as their First Major, and our postgraduate students are eligible to use the Department's Internship/Job Online-application System, where related internships and other job openings including graduate positions will be posted.

Our alumni may wish to know that normally they will still be eligible to use the System after graduation from our Department.

#### > Benefits to Employers

Actuarial Science and Decision Analytics / Risk Managemen / Statistics students at The University of Hong Kong are equipped with a wide spectrum of knowledge and skills:

- data management, data analysis, statistical modelling;
- · loss modelling, actuarial modelling; and
- ability to use software packages: word processing, spreadsheets, VBA, database management, SAS, graphics, PowerPoint presentation.

Actuarial Science and Decision Analytics / Risk Management / Statistics students can contribute to the employer's company in many areas:

Skills and Areas of Knowledge	Typical Job Areas		
financial services and banking insurance pricing and analysis actuarial consulting pension and benefit programme evaluation financial reporting risk analysis	data analysis for evaluation of programmes     end-user computer support     designing worksheets and graphs     using PC spreadsheet software     financial analysis using actuarial and statistical techniques		



Records shown 1 - 13 of 13

Change Password

Update Contact Phone No.

Update Status

Logout

lobtype	Company Name	Job Title / Job Description / Form	Closing date	Action
Internship_AS&ST	Chubb Life Hong Kong	Actuarial Interns (Jan-Jun 2018) SP 1114	2017-08-27	Submit completed application via email at@chubb.com
Internship_AS&ST	AXA China Region Insurance Co Ltd	Intern (Jan-Jun 2018) FL 1138	2017-08-27	APPLY
Internship_AS&ST	Prudential Hong Kong Limited	Actuarial Intern (Jul-Dec 2018) ML 1193	2017-09-30	APPLY
Internship_AS&ST	AIA Group	Actuarial Internship Programme (Jul-Dec 2018) AW 1201	2017-08-20	<u>APPLY</u>
Internship_AS	Prudential Corporation Asia	3 Actuarial Internships (Jul-Dec 2018) NC 1212	2017-08-27	<u>APPLY</u>
Internship_AS&ST	Hannover Re	Data Analyst Intern/Actuarial Intern (start in mid of Aug) AY 1222	2017-08-13	Submit completed application via email at <a href="mailto:@hannover-re.com">@hannover-re.com</a>
Full-time_AS&ST	Deloitte China	Consultant / Senior Consultant (GRAD)(ASAP) GL 1225	2017-08-20	Submit completed application via email at@deloitte.com.hk
Internship_ST&AS	Swiss Re	Intern (ASAP)(6 months) RL 1230	2017-08-16	Submit completed application via email at@swissre.com
Full-time_ST&AS	Swiss Re	2018 Graduates Programme(GRAD)(ASAP) RL 1232	2017-09-30	Please apply directly through http://www.swissre.com/
Full-time_AS&ST	Prudential Corporation Asia	Actuarial Assistant (GRAD)(ASAP) NC 1233	2017-08-20	<u>APPLY</u>
Internship_ST&AS	JP Morgan	2018 C&I Bank Risk Management Summer Analyst Program  JP 1234	2017-10-29	Please apply directly through https://jpmc.recsolu.com/external/requisitions/XzCM1GKqKa3kc
Internship_AS&ST	AIA Group	Actuarial Audit Internship Programme (Jan-Jun 2018) CL 1235	2017-08-20	APPLY
Full-time_AS	FTLife Insurance Company Limited	Actuarial Assistant (GRAD) (ASAP) CC 1236	2017-09-10	Submit completed application via email at@ftlife.com.hk

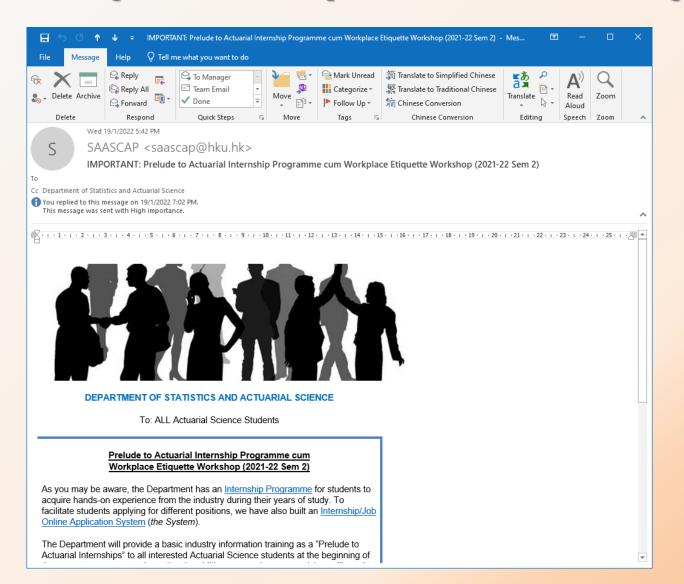
	Please read the following terms very carefully and complete the blanks, if applicable, before you submit applications:						
	1.	lf applicable, I have completed my last exchange on yyy	ry-mm-dd	or last internship	on yyyy-mm-dd		
DECL	3. 4. 5.	. Based on my latest available period, from 2017-07-01 to fapplicable, I have a valid permission to take up this job If I am nominated for the post, I will attend the employer' Interview Feedback Form AGAP (but not later than 3 days If I decide to decline any possible nomination and job of I applicable, requirements I do not meet include	in accordance to the Imm s interview and if applicabl s) after attending the intervi	nigration Regulations le, I will accept emplo iew and receiving off	: oyer's offer. I will c er.	·	
Α							
R A	7.	i. I have provided the latest CV and cover letter tailored to t		Max. 100 characters)	•		
T		If I resign from the position prior to the end date stated in within 3 days.	n the job description, I will (	complete Section C	of the Interview Fe	edback Form	
ó	9.	I <u>agree not to send my</u> application directly to the employe					
N S	10.	I taken the course STAT4767 Actuarial Scie			irse STAT4767 Ac student intern an:		
0	11. 12.	the Minimum Wage Ordinance). After I accept a full-time internship position that overlaps leave of absence from the Department via the Faculty of the right NOT to approve any cancellation for leave of ab- I understand that I may be disqualified for nomination violation of the above obligations.	period from Septem possible. Please no en approved.	ber 1 to May 31, I' te that the Departi	will apply for ment reserved		
If a		n Form / Cover Letter (compulsory) tion form is available, you must submit your filled form as a.	Choose File No file c	hosen			
C/	//Resu	me (compulsory)	Choose File No file c	hosen			
Scanned HKU Transcript / Exam Result (compulsory) Please capture the page which shows ALL your Course Names, Exam Grades and your current CGPA in HKU Portal and then save it as PDF.			Choose File No file c	hosen			
Other Supporting Document(s)			Choose File No file chosen (combine all relevant supporting documents into one PDF file.)				
PC Skill							
			(Max. 100 characters)				
La	nguage	Skill	DSE English or Equivalent HKAL English or Equivalent HKCEE English or Equivalent	NA F Equiv	Chinese or alent E Chinese or	NA V	
۸	anly	Cancal					

- Eligibility to use the System
  - Only students (and alumni) of our Department of Statistics and Actuarial Science
  - For AS students, you are required to attend
    - Prelude to Actuarial Internships cum Workplace Etiquette Workshop (either session in Sem 1 or Sem 2)
    - Oral presentation of Actuarial Science Internship given by your senior students (a specific number of sessions)
    - Consultation session with career adviser
  - Preliminary access to the System will be granted in the middle of Sem 1. Full access will be granted upon completion of all requirements in the middle of Sem 2
  - As soon as you have preliminary access, you should upload your CV for career adviser's review
  - Check our Department's job advertisements from time to time and apply them before the deadline

### Prelude to Actuarial Internships 2023

- ➤ Date: September 6, 2023 (Wednesday)
- ➤ Time: 10:30 a.m. 12:30 p.m.
  - Invited guest speaker from the industry
  - Share experience as actuarial practitioners
  - \* Talk about the actuarial market landscape
  - Hint our students how to prepare for actuarial jobs
- **➤** Workplace Etiquette Workshop
  - Career adviser will remind you of some useful workplace gesture and attitude

# Prelude to Actuarial Internships cum Workplace Etiquette Workshop



### **Professional Preparation Programme (PPP)**

- Offered in both semesters
- > Series of workshops
- > Modules



- Case Analysis & Presentation
  - Provide business cases and real-life situations for your professional analysis
- **&** Group Interview
  - Specialize the skill in collaboration in group presentation, like leadership and organization
- Choosing between Job Offers (for more senior students)
  - Train students on how to assess different offers critically and make a wise decision

### Certificate Course in "Essential IT Skills"

- > Non-credit bearing
- ➤ Offered in June (after Semester 2)
- Senior year students have priority, but Year 1 students are also admitted!
- **Contents** 
  - **\*** C++
  - **\*** Excel VBA
  - \* SQL
  - R
  - \* Python
  - \* Project presentation



### Career Advising Programme (CAP)

- Tailored consultation on CV and cover letter writing
- One-to-one or group consultation on interview skills, e.g. mock interview
- Tailored modules of Professional Preparation Programme (PPP)
- Career talks
- Company visits
- > Alumni sharing
- > SAAS Career Fair [Big Event!]



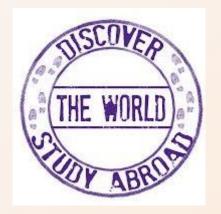


# **Exchange Experience**



### **Exchange Opportunities**

- HKU Worldwide Undergraduate Student Exchange Programme (HKUWW)
  - https://intlaffairs.hku.hk/hku-worldwide-student-exchange
- > HKU Summer Institute
  - https://summerinstitute.hku.hk
- Faculty of Science Exchange Programme
  - https://www.scifac.hku.hk/current/ug/el/exchange/facultyexchange-programme





### **Exchange Credit Transfer**

- Faculty of Science: Course Equivalence Database
  - https://webapp.science.hku.hk/student/servlet/course\_equiv

### For credit transfer reference:

University

Students on exchange may take courses regarded as equivalent to some HKU courses to fulfill the degree requirement.

### COURSE EQUIVALENCE DATABASE

THE UNIVERSITY OF HONG KONG FACULTY OF SCIENCE For 4-Year Curriculum
Application for Leave of Absence and Transfer of Credits for  BSc / BSc(ActuarSc) Outgoing Exchange/Visiting Students  ( Academic Year :
INVESTINCTS FORTES  1. This first should be submitted to the Faculty Office, with all supporting documents attached, at least <u>I worth</u> before the date of departure.  2. The Dam, on the recommendation of the Department concerned, would consider your application for transfer of credits is conditional upon your successful completion of the approved courses.  3. Suddents should not change the applied list of courses for credit transfer and the applied captivelent courses at IRU afterwards UNLESS you cannot take such courses/journels you per board informs, he such case, you should inform the Faculty by the end of the address principles and transfers for any change of vary applied to for complete (including applying not conventy) for contracting and change of equivalent courses/j at IRU for applied countries/journels and the countries of the contracting of the countries of the contracting of the contracting of the countries of the contracting of the countries of the contracting of the countries of the contracting of the contracting of the countries of the contracting of the countries of the contracting of the countries of the countries of the contracting of the countries of the coun
Part I: General Information  Name:
Part II: Application for Leave of Absence and Credit Transfer (Please */whereer appropriate)  1 wish to apply for leave of absence for my exchanged visiting period, but do NOT wish to apply for transfer of credits to be taken at the bost institution, (Go to Part IV)  1 wish to apply for leave of absence for my exchanged visiting period and wish to apply for transfer of credits to be taken at the host institution.  1 would like to apply forcredits of transfer to the HKU ISS: // BSE(ActuarSc) degree. (Go to Part III)
Part III: Course information of host institution ×  (A) The following details are required for the faculty to process your application for transfer of credits. You may need to contact the host institution for such details.  Duration of the undergraduate degree curriculum:

18. Canada - University of Toronto								
Canada - University of Toronto								
No.	Partner Code	Partner Credit/Unit	Partner Title	HKU Code	HKU Credit	HKU Title		
1.	ACT349H1	0.5	Corporate Finance for Actuarial Science	STAT3904	6	Corporate finance for actuarial science		
2.	ACT370H1	0.5	Financial Principles for Actuarial Science II	STAT3910	6	Financial economics I		
3.	ACT451H1	0.5	Loss Models	STAT3906	6	Risk theory I		
4.	ACT455H1	0.5	Advanced Topics in Actuarial Science	STAT3909	6	Advanced life contingencies		
5.	ACT460H1	0.5	Stochastic Methods for Actuarial Science	STAT3911	6	Financial economics II		
6.	ACT466H1	0.5	Credibility and Simulation	STAT3908	6	Credibility theory and loss distributions		
7.	ACT470H1	0.5	Advanced Pension Mathematics	STAT3956	6	Pension funds and pension mathematics		

# **Career Support and Activities**

- Centre of Development and Resources for Students (CEDARS) (www.cedars.hku.hk)
- Prelude to Actuarial Internships and Workplace Etiquette Workshop
- Actuarial Internship Presentation by senior AS students
- Departmental Internship/Job Online-application System
- Career Advising Programme (CAP)
  - Professional Preparation Programme (PPP)
  - Individual consultation on cover letter, CV and interview skills
  - Corporate Mentorship Programme (CMP)
  - Market information workshop
  - © Firm visits and alumni sharing
  - SAAS Career Fair



### **Student Community Platform**

We provide an online platform for all AS students to discuss academic and professional matters, share experience in studying and job hunting, etc.



### BSC\_AC Actuarial Science Community [2023]

Link: <a href="https://moodle.hku.hk/course/view.php?id=94588">https://moodle.hku.hk/course/view.php?id=94588</a>

▼ General



News Announcements

. Department Page for Current Students - BSc(ActuarSc)

Department Timetable (23-24, Sem 1)

Department Timetable (23-24, Sem 2)

Academic Calendar 2023-2024

General, Academic Matters

Discussion Forum - General, Academic

Faculty Syllabus Page

. HKU Exam Office

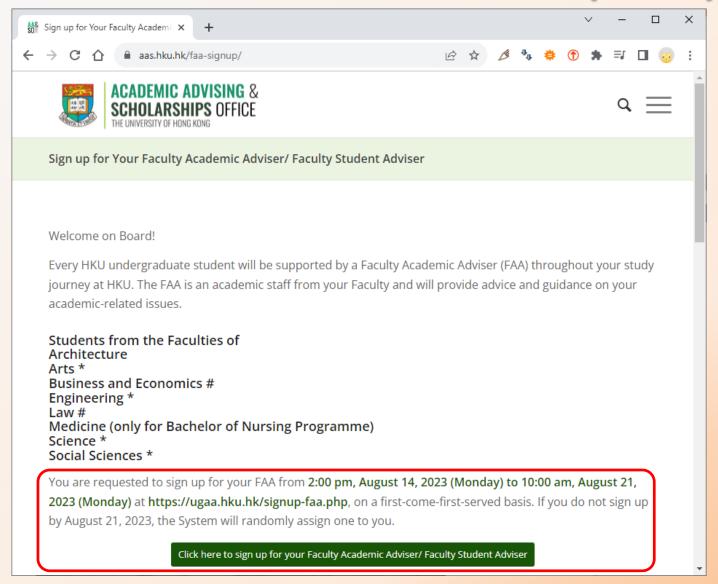
HKU Exambase

Mark as done

# Faculty Academic Advisers (FAA) Student Peer Advisers (SPA)

- Sign up your Faculty Academic Adviser and Student Peer Adviser
- https://aas.hku.hk/faa-signup/
- You are <u>required</u> to meet your FAA at least one time in your First Year (preferably within the add/drop period), to talk about:
  - Your adaption to the university life
  - Your study plan, course enrollment
  - Any problems you encountered
  - Any concerns you have
- If you later need any academic advising, you are always welcome to approach your FAA and/or SPA.

# Faculty Academic Advisers (FAA) Student Peer Advisers (SPA)



# **Academic Advising Forum**

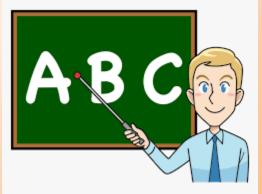
- Please click to join this university-wide academic advising forum administered by AASO:
  - ♦ https://moodle.hku.hk/course/view.php?id=77388 ← Click this!
- Examples given by AASO:
  - 10 Tips for Effective Learning and Successful Adjustment to University Studies <a href="https://aas.hku.hk/effective-tips/">https://aas.hku.hk/effective-tips/</a>
  - Here are some tips on how to survive your exams <a href="https://aas.hku.hk/survive-exams/">https://aas.hku.hk/survive-exams/</a>
  - Don't know how to calculate or estimate your CGPA? Want to pull it up too? Let's try our CGPA Calculator! <a href="https://aas.hku.hk/cgpa-calculator/">https://aas.hku.hk/cgpa-calculator/</a>
  - Full list of majors available @HKU <a href="https://aas.hku.hk/list-of-major/">https://aas.hku.hk/list-of-major/</a>
  - Full list of minors available @HKU <a href="https://aas.hku.hk/list-of-minor/">https://aas.hku.hk/list-of-minor/</a>
  - How to select majors/ minors? These tips and videos might help. <a href="https://aas.hku.hk/how-to-select-mm/">https://aas.hku.hk/how-to-select-mm/</a>
  - How would your study plan be affected if your major/ minor is changed? You can use the "What-if" Function in "Degree Audit" of SIS to check it out. <a href="https://aas.hku.hk/acad\_roadmap/year-two-engage/">https://aas.hku.hk/acad\_roadmap/year-two-engage/</a>
  - Have you ever heard about Temporary Academic Advisers (TAA)? They are teachers and are happy to help students explore different major/ minor options. <a href="https://aas.hku.hk/steps-student/">https://aas.hku.hk/steps-student/</a>

# **Academic Advising Forum**

- Examples given by AASO:
  - Are you new to the University? To kick start your semester smartly, visit our webpage which are tailored made for our new members of the HKU family! <a href="https://aas.hku.hk/welcome/">https://aas.hku.hk/welcome/</a>
  - Who can help you with academic planning? There are 5 types of advisers you can seek help from. <a href="https://aas.hku.hk/diff-type/">https://aas.hku.hk/diff-type/</a>
  - Want to seek the advice of your seniors before making decision? This database might help: "Peer Experience Sharing on Major and Minor" (Login Required) <a href="https://ugaa.hku.hk/stdmajorminorweek.php">https://ugaa.hku.hk/stdmajorminorweek.php</a>
  - Wish to have an overview of your 4-year studies? Here's a comprehensive Roadmap <a href="https://aas.hku.hk/acad\_roadmap/">https://aas.hku.hk/acad\_roadmap/</a>
  - Before you make any planning, make sure that you understand your curriculum <a href="https://aas.hku.hk/reg-and-syl/">https://aas.hku.hk/reg-and-syl/</a>
  - Why not download an academic planning sheet to plan out your courses? It's easy, useful and clear! <a href="https://aas.hku.hk/planning-sheet/">https://aas.hku.hk/planning-sheet/</a>
  - Are you on track towards completion of your Programme/ Major/ Minor requirements? If you are not sure, run the Degree Audit in SIS now. <a href="https://aas.hku.hk/acad\_roadmap/year-two-engage/">https://aas.hku.hk/acad\_roadmap/year-two-engage/</a>

# **Academic Advising Forum**

- Examples given by AASO:
  - Basically, there are two types of exchange programmes in the University: HKU Worldwide Undergraduate Student Exchange Programme (HKUWW) and Faculty-Level Exchange Programme. Apart from these two, there are other study abroad options such as SAO, SAP. Visit the website of the International Affairs Office for more details. <a href="https://intlaffairs.hku.hk/why-study-abroad">https://intlaffairs.hku.hk/why-study-abroad</a>
  - Thinking about postgraduates? Here's a roadmap for you! https://aas.hku.hk/pgstudies\_roadmap/
  - Take a look at our 3-minute online briefing on scholarship application. You may be surprised at the vast amount of available scholarship opportunities at HKU! <a href="https://aas.hku.hk/scholarship-opp/">https://aas.hku.hk/scholarship-opp/</a>
  - https://aas.hku.hk/scholarship-opportunities/
  - Stay tuned for upcoming scholarship opportunities via <a href="https://aas.hku.hk/apply-scholarships/">https://aas.hku.hk/apply-scholarships/</a>



### **University Resources**

- HKU Library (HKUL)
  - ❖ lib.hku.hk
- Examinations Office
  - **❖** www.exam.hku.hk
- Centre of Development and Resources for Students (CEDARS)
  - cedars.hku.hk
- Academic Advising & Scholarships Office (AASO)
  - aas.hku.hk
- University Health Service (UHS)
  - \* uhs.hku.hk
- Centre for Sports and Exercise
  - cse.hku.hk





### **Important Reminders**

- Check HKU Portal emails everyday
- ➤ Note the deadline of any events and applications
- ➤ Course Selection
  - \* Note the pre-requisites and restrictions
  - ❖ Never take a course which is mutually exclusive to the core courses in BSc(ActuarSc) curriculum
- ➤ Be active in career preparation
- > Plan ahead for your four years
- > Seek proper help from the right place
- Manage your time wisely
- > Assess your own ability and schedule



### To-do-list

Fres	The University of Science The University of Hong Kong Clence 香港大學理學院 To-do Science Programmes	-list for 2023-24
From Aug 10	<ul> <li>Perform Online Master Registration</li> <li>Preview available courses</li> <li>HKU Portal</li> </ul>	
Aug I4     Sep I4	Join our 'Student Peer Advising Live C Zoom for course/major selection advi (Please check out our emails/social media for sch	ice, etc.
Aug 14 (2pm)   Aug 21 (10am)	Sign up for your Academic Adviser (AA) / Student Peer Adviser (SPA)  https://bit.ly/3hMtii0 [NOT FOR 6688 SCIENCE MASTER CLASS FRESHMEN]  For late-comers, please do the online sign-up during Aug 25 5pm — Aug 28 4pm)	
Aug 14 (2pm)   Aug 21 (10am)	Indicate your intended Science majors @ Faculty's OASS [FOR 6901 BSC, 6688 SMC & 6858 BSC&LLB YEAR I FRESHMEN ONLY]  (For late-comers, please do the online indication during Aug 25 5 pm— Aug 28 4pm)	
Aug 15	Attend 'Online Faculty Talk on Cours with Q&A' via Zoom	e Selection

(Please check out our emails/social media for more details.)

Aug 16	<ul> <li>Attend 'Faculty Inducation Talk for BSc, BSc&amp;LLB, BSc(ActuarSc) and BASc(App Freshmen' (Please check out our emails/social media for re</li> </ul>	oliedAI)
Aug 17 (10am)   Aug 24 (4pm)	<ul> <li>Course Selection Period for online course selection @ HKU Portal</li> <li>(Note: Suspension period from Aug 18 12nn – Aug 21 2:29pm; online course selection is not allowed!)</li> </ul>	
by Aug 17 (11:59pm)	<ul> <li>Submission of application for</li> <li>Exemption from Taking Chinese Language Course (CSCI9001)</li> <li>Granting of Advanced Standing / Transferred Credits (internal transfer)</li> <li>Faculty's OASS</li> </ul>	
by Aug 24 (4pm)	Submission of application for  I. Taking Course Load Deviating From Normal Load  2. Course Approval Form  3. Taking a Replacement Course  (Paculty's OASS  (Note: (2) & (3) can also be submitted during the course add/drop period by Sep 13 4pm & Sep 14 4pm respectively)	
Aug 3 I (10am)   Sep 14 (4pm)	<ul> <li>Add/Drop Period for online course selection @ <u>HKU Portal</u></li> <li>(Note: Suspension period from Sep 1 12nn – 4:59pm; online course selection is not allowed!)</li> </ul>	
Sep I	First day of teaching	V



# **Q & A**

