# SYLLABUS FOR THE DEGREE OF BACHELOR OF ECONOMICS [BECON]

This syllabus applies to candidates admitted to the first year of study of the 4-year curriculum in the academic year 2024-25 and thereafter.

1. Candidates must enroll and attempt examination in not fewer than 240 credits of courses in accordance with the regulations and the syllabuses. In addition, the 240 credits of courses should be completed in the following manner:

UG 5 requirements [54 credits]

Languages\*

 HKU Common Core Curriculum\*

 Non-credit bearing courses as required by the University\*
 18 credits
 36 credits
 0 credits

Major in Economics [78 credits]

Core courses
 Economics disciplinary electives
 18 credits

Free Electives [108 credits] 108 credits

Total credits for degree programme 240 credits

- 2. To fulfill the graduation requirement of this degree as specified by the Board of the Faculty of Business and Economics in accordance with UG 5 of the Regulations for First Degree Curricula, candidates must satisfactorily complete the credits of courses identified by an asterisk (\*). Those courses include the following areas of study: English language enhancement (12 credits), Chinese language enhancement (6 credits) and Common Core courses (36 credits), and successful completion of a capstone experience and any other non-credit bearing courses as required by the University.
- 3. The Common Core courses are categorized under four Areas of Inquiry (AoI): "Science, Technology, and Big Data", "Arts and Humanities", "Global Issues", and "China: Culture, State and Society". Candidates must complete a total of 36 credits, comprising at least one and not more than two courses from each Area of Inquiry with not more than 24 credits of courses being selected within one academic year except where candidates are required to make up for failed credits.
- 4. The following courses are designated as Faculty Core courses: ACCT1101, ECON1210, FINA1310 and a statistics course, as prescribed in the syllabus. Candidates are not required to re-take Faculty Core courses where any of these courses form part of the requirements of a second major offered by the Faculty of Business of Economics, however, candidates must complete an equivalent number of credits of free electives in lieu of the Faculty Core courses.
- 5. The courses listed in the syllabus will not necessarily be offered every year.
- 6. For courses offered by the Faculty of Business and Economics, the final examination is typically 2 hours in length. Final grading is normally determined by performance in the final examination (30-50%) and coursework assessment (40-70%), except for courses with a final project/final paper which are assessed by 100% coursework.
- 7. Candidates majoring in Economics are required to take not fewer than 42 credits of advanced level courses from those listed in the BEcon syllabus. 24 of the 42 credits are core courses inclusive of ECON2210, ECON2220, ECON2280 and ECON4200 (capstone course). The advanced level disciplinary electives in the BEcon curriculum are grouped into List A (economics disciplinary electives). Students must select 18 credits from List A for the Economics major.
- 8. Candidates must take courses in the year of study indicated in the syllabus.
- 9. Candidates may select up to four courses offered under the syllabus for the Master of Economics (MEcon) degree as third or fourth year economics disciplinary electives in List A,

- subject to availability and the approval of the BEcon/BEcon&Fin Programme Director and the MEcon Programme Director. Each of these MEcon courses carries 6 credits, unless otherwise specified. Candidates should satisfy the requirements prescribed by the Faculty of Business and Economics.
- 10. Candidates should take note of any impermissible combinations of majors/minors listed in the document "Major/Minor Programmes offered by FBE" for the year concerned.
- 11. Candidates are not permitted to enroll in courses where significant portions of the course contents overlap with each other, or where the courses are mutually exclusive.

### 1. UG 5 requirements [54 credits]

## (a) Languages\* [18 credits]

Course code	Course title	Year of study	Credits
CAES1000#	Core University English*	1	6
CAES9920	Academic communication for business and	2	6
	economics*		
CBBA9003 <sup>^</sup> or	Practical Chinese for BEcon/BEcon&Fin/	3	
	BFin(AMPB)/BSc(QFin) students* or		
CUNDxxxx <sup>^</sup>	Chinese Language Enhancement Programme	1 or 2 or 3	6
	course for non-local		
	Putonghua/Mandarin-speaking students		

<sup>&</sup>lt;sup>#</sup> 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 this requirement, and Core University English is optional. Those who do not take this course should take an elective course in lieu, see *Regulation UG 6*.

- (a) non-local Putonghua/Mandarin-speaking candidates who should take a 6-credit Chinese Language Enhancement Programme course for non-local Putonghua/Mandarin-speaking students (i.e. CUNDxxxx course); and
- (b) candidates who have not studied Chinese language during their secondary education or who have not attained the requisite level of competence in the Chinese language to take CBBA9003 should write to the Board of the Faculty to apply for exemption from the Chinese language requirement, and
  - (i) take a 6-credit Cantonese or Putonghua language course offered by the School of Chinese especially for international and exchange students; or
  - (ii) take an elective course in lieu.

#### (b) HKU Common Core Curriculum\* [36 credits]

Course code	Course title	Year of study	Credits
CCXXxxxx	3 CC courses in any three Areas of Inquiry*	1	18
CCXXxxxx	2 CC courses in any two Areas of Inquiry*	2	12
CCXXxxxx	1 CC course in any Area of Inquiry*	3	6

## (c) Non-credit bearing courses as required by the University\* [0 credits]

Course code	Course title	Year of study	Credits
XXXXxxxx	Non-credit bearing courses as required by the	1 or 2 or 3 or 4	0
	University*		

<sup>^</sup> Candidates are required to successfully complete the 6-credit "CBBA9003 Practical Chinese for BEcon/BEcon&Fin/BFin(AMPB)/BSc(QFin) students", except for

## 2. Major in Economics [78 credits]

Course code	Course title	Year of study	Credits	
Faculty Core Courses – complete all of the following courses:				
ACCT1101	Introduction to financial accounting <sup>1</sup> 1			
ECON1210	Introductory microeconomics 1			
FINA1310	Corporate finance <sup>2</sup>	1 6		
Statistics requirem	ent – choose one of the following:			
ECON1280 or	Analysis of economic data <i>or</i>			
IIMT1640 <i>or</i>	Probability and statistics for business <i>or</i>	1 or 2	6	
STAT1603	Introductory statistics			
Disciplinary Core	Courses – complete all of the following courses:			
ECON1220	Introductory macroeconomics 1			
Mathematics requi	Mathematics requirement <sup>3</sup> - choose one of the following:			
MATH1009 <i>or</i>	Basic mathematics for business and economics <i>or</i>	$\frac{\text{mics } or}{1}$ 1 6		
MATH1013	University mathematics II			
ECON2210	Intermediate microeconomics	2 or 3	6	
ECON2220	Intermediate macroeconomics	2 or 3	6	
ECON2280	Introductory econometrics	2 or 3	6	
ECON4200	Senior seminar in economics and finance*	4	6	
	(Capstone course)			
Disciplinary Electives				
ECONxxxx	Economics disciplinary electives	2 or 3 or 4	18	

## 3. Free Electives [108 credits] – any courses except Common Core courses

#### Notes:

- 1. The course shall be taken in the first semester of the first year.
- 2. The course shall be taken in the second semester of the first year.
- 3. Candidates are strongly advised to take MATH1009. Candidates who intend to take advanced mathematics courses should consider taking MATH1013. The sequence of taking MATH1009 first and then MATH1013 is allowed but not *vice versa*. Candidates who have taken MATH1013 or equivalent shall be granted exemption from the mathematics requirement and must take a free elective of the same credit value in lieu of the mathematics requirement.

#### REFERENCE TABLE

Year	Lang.	Common	Major in	Free Electives	Total
		Core	<b>Economics</b>		
Ι	6 credits	18 credits	30 credits	6 credits	60 credits
II	6 credits	12 credits	24 credits	18 credits	60 credits
III	6 credits	6 credits	12 credits	36 credits	60 credits
IV	-	-	12 credits	48 credits	60 credits
Total	18 credits	36 credits	78 credits	108 credits	240 credits

## ECONOMICS DISCIPLINARY ELECTIVES (LIST A)

Course code	Course title	Credits
ECON2214	Games and decisions	6
ECON2216	Industrial organization	6
ECON2217	Economics of networks	6
ECON2223	Public finance	6
ECON2225	Economics of population changes	6
ECON2226	Chinese economy	6
ECON2232	Economics of human resources	6
ECON2233	The economics of law	6
ECON2234	Transportation economics	6
ECON2249	Foreign trade and investment in China	6
ECON2252	Theory of international trade	6
ECON2253	International macroeconomics	6
ECON2255	The economic system of Hong Kong	6
ECON2257	Trade, investment and development in APEC economies	6
ECON2262	Economic development	6
ECON2264	Political economy of development in China	6
ECON2266	Urban economics	6
ECON2271	Finance in history and society	6
ECON2272	History of economic thought	6
ECON2273	Economic history of China	6
ECON2275	The political economy of law and public policy	6
ECON2276	State, law and the economy	6
ECON2284	Mathematical methods in economics	6
ECON2285	Mathematical economics	6
ECON2292	Current economic affairs	6
ECON3215	Uncertainty and information	6
ECON3219	Selected topics in price theory	6
ECON3220	Research on Chinese economy	6
ECON3221	Macroeconomic analysis for emerging markets economies	6
ECON3222	Monetary economics	6
ECON3223	Credit, bubbles and the macroeconomy	6
ECON3224	Health economics	6
ECON3225	Big data economics	6
ECON3229	Topics in macroeconomics	6
ECON3232	Economics of sustainability	6
ECON3233	Data analytics in digital economy	6
ECON3234	Behavioural economics	6
ECON3235	Economics of education and human capital	6
ECON3243	Capital theory	6
ECON3262	Inequality and growth	6
ECON3272	The political economy of globalization	6
ECON3283	Economic forecasting	6
ECON3284	Causal inference	6
ECON3293	Reading course	6
ECON4211	Advanced microeconomics	6
ECON4214	Advanced game theory	6
ECON4221	Advanced macroeconomics	6
ECON4294	Dissertation	12