MAJOR AND MINOR PROGRAMMES OFFERED BY FBE (for 2020-21 intake)

A. Majors Offered by FBE

				Fo	or FBE Curric	ula				
Major(s) offered by	BBA ¹	BBA (Acc&Fin)	BBA (IBGM)	BBA (IS) ²	BBA(Law) & LLB ³ / BBA(Law) ⁴	BEcon	BEcon &Fin	BFin (AMPB)	BSc (QFin)	For Non-FBE Curricula
Professional Core in Accounting	×	1 st	*	×	1 st	×	×	×	×	×
Asset Management and Private Banking (AMPB) ⁵	~	×	√	×	×	~	√	1 st	~	√
Entrepreneurship Design and Innovation (EDI) ⁵	1 st	✓	✓	×	1 st	✓	✓	✓	✓	✓
Economics	✓	✓	✓	×	×	1 st	×	✓	✓	✓
Economics and Finance	×	*	×	×	*	×	1 st	×	×	×
Finance	1 st	Minor / ✓	✓	×	1 st	✓	×	✓	✓	✓
Human Resource Management (HRM)	1 st	~	✓	×	1 st	✓	√	✓	✓	✓
Information Systems (IS)	×	×	*	1 st	×	×	×	×	*	×
Information Systems and Analytics (ISA)	1 st	~	✓	×	1 st	✓	✓	✓	√	✓
International Business and Global Management (IBGM)	×	×	1 st	×	×	×	×	×	×	×
Marketing	1 st	✓	✓	×	1 st	✓	✓	✓	✓	✓
Quantitative Finance ⁵	✓	×	✓	×	×	√	✓	√	1 st	✓

 \checkmark – Major is permissible 1st − Compulsory 1st Major Minor − Compulsory Minor

BBA students are required to take one of the five majors, namely Entrepreneurship, Design and Innovation, Human Resource Management, Information Systems and Analytics, Marketing, or Finance.

² BBA(IS) students are required to take Major in Computer Science offered by the Faculty of Engineering as the second Major.

³ BBA(Law)&LLB students are required to take Professional Core in Accounting or one of the five majors in the BBA programme (i.e. Entrepreneurship, Design and Innovation, Finance, Human Resource Management, Information Systems and Analytics, or Marketing) as the first Major and Professional Core in Law offered by the Faculty of Law as the second Major.

⁴ Students who opt out to pursue the single degree of BBA(Law) are required to take Major in Legal Studies offered by the Faculty of Law as the second Major.

⁵ Candidates must undergo a selection process arranged by the respective Programme Directors.

B. Minors offered by FBE

	For FBE Curricula									
Minor(s) offered by	BBA^1	BBA (Acc&Fin)	BBA (IBGM)	BBA (IS) ²	BBA(Law) & LLB ³ / BBA(Law) ⁴	BEcon	BEcon &Fin	BFin (AMPB)	BSc (QFin)	For Non-FBE Curricula
Accounting	✓	×	✓	✓	✓	✓	✓	✓	✓	✓
Business and Economy in China	✓	~	✓	✓	✓	✓	✓	✓	√	✓
Economics	✓	✓	✓	✓	✓	×	×	✓	✓	✓
Finance	✓	Minor	✓	✓	✓	✓	×	✓	✓	✓
HRM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ISA	✓	✓	✓	×	✓	✓	✓	✓	✓	✓
Marketing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

✓ – Minor is permissible

⋆ – Minor is not permissible

Minor – Compulsory Minor

Notes to FBE students

1. <u>Declaration of major/minors</u>

Candidates may first declare major(s) and minor(s) during the August pre-enrollment period before the start of the second year of study. Candidates must finalize their declarations during the September course selection period in the first semester of their final year of study. No further changes will be accepted afterwards.

2. Faculty Core Courses

The following 4 courses are designated as Faculty Core courses (FCC): ACCT1101 Introduction to financial accounting, ECON1210 Introductory microeconomics, FINA1310 Corporate finance and a statistics course as prescribed in the respective syllabuses.

Candidates are not required to re-take the overlapped Faculty Core courses where these courses form part of requirements of the <u>second major</u> offered by the Faculty of Business and Economics. Candidates will be required to take an equivalent number of credits of <u>free</u> <u>electives</u> in lieu of these overlapped courses.

Should the Faculty Core courses constitute the requirements of <u>minor programmes</u> offered by the Faculty of Business and Economics, candidates will be required to take an equivalent number of credits of the <u>minor disciplinary electives</u> in lieu of the overlapped Faculty Core courses.

3. <u>Double-counting courses</u>

Courses shall not be double-counted in the major or minor programmes offered by Faculty of Business and Economics, except for the Faculty Core Courses as listed under Note 2 above in the combination of "double-major". Where a course applies to more than one major or minor programme, a disciplinary elective (advanced level) must be taken in lieu of the overlapped course.

Candidates who pursue second major/minor offered by the other Faculties should consult the offering Faculty for its double-counting policy.

4. Majors and minors of the same discipline are impermissible combinations.

Notes to non-FBE students

5. GPA requirement for non-FBE candidates

Starting from the 2015-16 intake, there will not be any CGPA requirement for non-FBE students to declare FBE major/minor.

6. Courses cannot be double-counted, except for the Faculty Core courses as listed under Note 2 above in the combination of "double-Major".

MAJOR REQUIREMENTS

Students are required to complete 78 credits of prescribed courses for each major as follows (except for Major in Quantitative Finance and Major in Asset Management and Private Banking which require 96 credits of prescribed courses):

1. Major in Asset Management and Private Banking (96 credits)

Course code	Course title	<u>Credits</u>
ACCT1101 [^]	Introduction to financial accounting	6
ECON1210 [^]	Introductory microeconomics	6
ECON1220	Introductory macroeconomics	6
FINA1310 [^]	Corporate finance	6
$XXXXxxxx^{^{\prime}}$	One of the following prescribed statistics courses:	6
	ECON1280 Analysis of economic data or	
	STAT1602 Business statistics or	
	STAT1603 Introductory statistics	
FINA2320	Investments and portfolio analysis	6
FINA2322	Derivatives	6
FINA2330	Financial markets and institutions	6
FINA2343	Lending and credit in private banking and corporate banking (1)	6
FINA3326	Equity valuation and investment management	6
FINA3334	Private banking and wealth management	6
FINA3335	Current issues in asset management and private banking industry	6
FINA3383	Financial regulations and compliance	6
FINA4321	Managing money in asset management and private banking	6
	(Capstone course)	
Choose two of th	e following courses:	12
FINA2342	Insurance: theory and practice	
FINA2344	Lending and credit in private banking and corporate banking (2)	
FINA2382	Real estate finance	
FINA3319	Green finance and impact investing	
FINA3323	Fixed income securities	
FINA3325	Alternative investments	
FINA3340	Risk management	
FINA3381	Behavioral finance	
MATH1009 or	Basic mathematics for business and economics <i>or</i>	
MATH1013	University mathematics II	

2. Major in Economics (78 credits)

Course code	Course title	<u>Credits</u>
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	
	STAT1603 Introductory statistics	
XXXXxxxx	One of the following prescribed mathematics courses:	6
	MATH1009 Basic mathematics for business and	
	economics* or	
	MATH1013 University mathematics II	
ECON1220	Introductory macroeconomics	6
ECON2210	Intermediate microeconomics	6
ECON2220	Intermediate macroeconomics	6
ECON2280	Introductory econometrics	6
ECON4200	Senior seminar in economics and finance (Capstone course)	6
ECONxxxx	Economics disciplinary electives	18

(see list of economics disciplinary electives below)

3. Major in Entrepreneurship, Design and Innovation (EDI) (78 credits)

Course code ACCT1101^ ECON1210^ FINA1310^	Course title Introduction to financial accounting Introductory microeconomics Corporate finance	<u>Credits</u> 6 6 6
XXXXxxxx^	One of the following prescribed statistics courses: ECON1280 Analysis of economic data <i>or</i> STAT1602 Business statistics <i>or</i> STAT1603 Introductory statistics	6
IIMT2601	Management information systems	6
IIMT3623	Design thinking: concepts and applications	6
IIMT3624	Design studio (Capstone course)	6
MGMT2401	Principles of management	6
MKTG2501	Introduction to marketing	6
STRA4701	Strategic management	6
Choose three of the <i>IIMT3682</i> :	ne following courses, at least one of them must be IIMT3627 or	18
BUSI1807	Business consulting practicum	
IIMT3621	Creativity and business innovation	
IIMT3626	Values-driven innovation	
IIMT3627	Venture and entrepreneurship management	
IIMT3682	IT and entrepreneurship	

4. Major in Finance (78 credits)

Course code	Course title	<u>Credits</u>
ACCT1101 [^]	Introduction to financial accounting	6
ECON1210 [^]	Introductory microeconomics	6
FINA1310 [^]	Corporate finance	6
$XXXXxxxx^{\wedge}$	One of the following prescribed statistics courses:	6
	ECON1280 Analysis of economic data or	
	STAT1602 Business statistics <i>or</i>	
	STAT1603 Introductory statistics	
XXXXxxxx	One of the following prescribed mathematics courses:	6
	MATH1009 Basic mathematics for business and	
	economics* or	
	MATH1013 University mathematics II	
ECON1220	Introductory macroeconomics	6
ECON2280	Introductory econometrics	6
ECON4200	Senior seminar in economics and finance (Capstone course)	6
FINA2320	Investments and portfolio analysis	6
FINA2322	Derivatives	6
FINAxxxx	Finance disciplinary electives	12
XXXXxxxx	One of the following prescribed business courses:	6
	IIMT2601 Management information systems or	
	MGMT2401 Principles of management or	
	MKTG2501 Introduction to marketing	

(see list of finance disciplinary electives below)

5. Major in Human Resource Management (HRM) (78 credits)

Course code	Course title	<u>Credits</u>
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	
IIMT2601	Management information systems	6
MGMT2401	Principles of management	6
MGMT3405	Organizational behaviour	6
MKTG2501#	Introduction to marketing	6
STRA4701#	Strategic management (Capstone course)	6
Choose four of the	he following courses:	24
MGMT3403	Leadership	
MGMT3404	Cross-cultural management	
MGMT3415	Principles of entrepreneurship	
MGMT3429	Strategic human resources management	
MGMT3434	Human resource: theory and practice	
MGMT3475	Current topics in human resource management	
MGMT3476	Managing organizational change	

6. Major in Information Systems and Analytics (ISA) (78 credits)

<u>Course code</u>	<u>Course title</u>	<u>Credits</u>
ACCT1101 [^]	Introduction to financial accounting	6
ECON1210 [^]	Introductory microeconomics	6
FINA1310 [^]	Corporate finance	6
$XXXXxxxx^{\wedge}$	One of the following prescribed statistics courses:	6
	ECON1280 Analysis of economic data or	
	STAT1602 Business statistics or	
	STAT1603 Introductory statistics	
IIMT2601	Management information systems	6
IIMT2641	Introduction to business analytics	6
MGMT2401	Principles of management	6
COMP3278 or	Introduction to database management systems <i>or</i>	6
IIMT3601	Database management	
COMP3297 or	Software engineering <i>or</i>	6
IIMT3602	Information systems analysis and design	
IIMT3603	Project management	6
IIMT3642	Managing and mining big data	6
IIMT4601	Information systems project management (Capstone course)	6
IIMT4602	Digital innovation	6

7. Major in Marketing (78 credits)

Course code	Course title	<u>Credits</u>
ACCT1101 [^]	Introduction to financial accounting	6
ECON1210 [^]	Introductory microeconomics	6
FINA1310 [^]	Corporate finance	6
$XXXXxxxx^{^{\prime}}$	One of the following prescribed statistics courses:	6
	ECON1280 Analysis of economic data or	
	STAT1602 Business statistics <i>or</i>	
	STAT1603 Introductory statistics	
MGMT2401	Principles of management	6
MKTG2501	Introduction to marketing	6
MKTG3501	Consumer behaviour	6
MKTG3502	Marketing research	6
MKTG3524	Digital marketing	6
MKTG3531	Strategic marketing management (Capstone course)	6
	e following courses:	12
MKTG3511	Advertising management	
MKTG3512	Brand management	
MKTG3523	Global marketing	
MKTG3525	Services marketing	
MKTG3526	Innovation and new product development	
	e following courses:	6
MKTG3527	Pricing strategies	
MKTG3528	Marketing analytics	
MKTG3529	Social media marketing	

8. Major in Quantitative Finance (96 credits)

Course code	Course title	Credits
ACCT1101 [^]	Introduction to financial accounting	6
ECON1210 [^]	Introductory microeconomics	6
ECON1220	Introductory macroeconomics	6
FINA1310 [^]	Corporate finance	6
MATH1013	University mathematics II	6
MATH2014	Multivariable calculus and linear algebra	6
COMP1117	Computer programming	6
ECON2280	Introductory econometrics	6
FINA2320	Investments and portfolio analysis	6
FINA2322	Derivatives	6
STAT2601 [^]	Probability and statistics I	6
FINA3350	Mathematical finance	6
FINA3351	Spreadsheet financial modelling	6
Choose three of th	e following courses, at least one of them must be capstone	18
course:		
COMP2119	Introduction to data structures and algorithms	
FINA2390	Financial programming and databases	
FINA3322	Credit risk	
FINA3323	Fixed income securities	
FINA3353	Regulatory and operational issues in finance	
ECON3283 or	Economic forecasting <i>or</i>	
STAT4601	Time series analysis	
MATH3405	Differential equations	
MATH3603 or	Probability theory <i>or</i>	
STAT3603	Stochastic processes	
FINA4341	Quantitative risk management (Capstone course)	
FINA4350	Text analytics and natural language processing in finance and	
	fintech	
FINA4359	Big data analytics applied toward quantitative finance	
FINA4354	Financial engineering (Capstone course)	
STAT2602	Probability and statistics II	

[^] FBE candidates who are pursuing a second FBE major are required to take an equivalent 24 credits of free electives in lieu of the double-counted Faculty Core courses.

<u>Remarks</u>: FBE candidates who are pursuing a second FBE major or minor are required to take advanced level disciplinary electives in lieu of the overlapped courses (except for the double-counted Faculty Core courses in the combination of "double-major").

^{*} MATH1009 Basic mathematics for Business and Economics is not open to students from the Faculty of Engineering and Faculty of Science.

MINOR REQUIREMENTS

Students are required to complete 36 credits of prescribed courses for each minor as follows:

1. Minor in Accounting (36 credits)

Course code	<u>Course title</u>	<u>Credits</u>
ACCT1101#	Introduction to financial accounting	6
ECON1210#	Introductory microeconomics	6
ACCT2102	Intermediate financial accounting I	6
ACCT2105	Introduction to management accounting	6
ACCT3103	Intermediate financial accounting II	6
ACCT3107	Hong Kong taxation	6

2. Minor in Business and Economy in China (36 credits)

Course code	Course title	<u>Credits</u>		
ECON2226	Chinese economy	6		
STRA3706	China's business environment	6		
		24		
Choose four of the following courses, comprising at least two from List A and at				
least one from List B:				

<u>List A</u> :	
ECON2249	Foreign trade and investment in China
ECON2264	Political economy of development in China
ECON2273	Economic history of China
ECON3220	Research on Chinese economy
FBEC2002	Field experience in Chinese economy: implications for global
	business
FBEC2003	Creativity, innovation and entrepreneurship in China I
FBEC2004	Creativity, innovation and entrepreneurship in China II
FINA3318	China's financial system and market
MKTG3524	Digital marketing
<u>List B</u> :	
LLAW3088	Commercial dispute resolution in China
LLAW3153	China investment law
POLI3031	Politics of economic reform in China
SINO1003	Greater China: a multi-disciplinary introduction
SINO2003	Contemporary China studies: issues and perspectives

3. Minor in Economics (36 credits)

<u>Course code</u>	<u>Course title</u>	<u>Credits</u>
ECON1210#	Introductory microeconomics	6
ECON1220	Introductory macroeconomics	6
ECON2210	Intermediate microeconomics	6
ECON2220	Intermediate macroeconomics	6
MATHxxxx	One of the following prescribed mathematics courses:	6
	MATH1009 Basic mathematics for business and	
	economics* or	
	MATH1013 University mathematics II	
XXXXxxxx	Economics disciplinary elective	6

4. Minor in Finance (36 credits)

Course code	Course title	<u>Credits</u>
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

5. Minor in Human Resource Management (HRM) (36 credits)

Course code	<u>Course title</u>	<u>Credits</u>
ACCT1101#	Introduction to financial accounting	6
ECON1210#	Introductory microeconomics	6
MGMT2401	Principles of management	6
MGMT3403	Leadership	6
MGMT3429	Strategic human resources management	6
MGMT3434	Human resource: theory and practice	6

6. Minor in Information Systems and Analytics (ISA) (36 credits)

<u>Course title</u>	<u>Credits</u>
Introduction to financial accounting	6
Introductory microeconomics	6
Management information systems	6
Introduction to business analytics	6
Database management	6
Information systems analysis and design	6
	Introduction to financial accounting Introductory microeconomics Management information systems Introduction to business analytics Database management

7. Minor in Marketing (36 credits)

Course code	Course title	<u>Credits</u>
ACCT1101#	Introduction to financial accounting	6
ECON1210#	Introductory microeconomics	6
MKTG2501	Introduction to marketing	6
MKTG3501	Consumer behaviour	6
MKTG3502	Marketing research	6
MKTG3531	Strategic marketing management	6

^{*} FBE candidates who are pursuing a second FBE major or minor are required to take advanced level disciplinary electives in lieu of the overlapped courses.

^{*} MATH1009 Basic mathematics for business and economics is not open to students from the Faculty of Engineering and Faculty of Science.

List of Disciplinary Electives for Major/Minor in Economics

Economics disciplinary electives

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
ECON2280 Introductory econometrics (only for minor in Economics)	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
ECON3229 Topics in macroeconomics	6
ECON3232 Environmental economics	6
ECON3243 Capital theory	6
ECON3283 Economic forecasting	6
ECON3284 Introduction to causal inference and statistical learning	6
ECON3293 Reading course	6
ECON4294 Dissertation (final-year elective, only for major in Economics)	12

List of Disciplinary Electives for Major/Minor in Finance

Finance disciplinary electives

<u>Course code</u>	<u>Course title</u>	<u>Credits</u>
ACCT3114	Valuation using financial statements	6
FINA2311	Case studies in corporate finance	6
FINA2312	Advanced corporate finance	6
FINA2322	Derivatives (only for minor in Finance)	6
FINA2330	Financial markets and institutions	6
FINA2331	Management of commercial banks	6
FINA2332	International banking	6
FINA2342	Insurance: theory and practice	6
FINA2343	Lending and credit in private banking and corporate banking (1)	6
FINA2344	Lending and credit in private banking and corporate banking (2)	6
FINA2382	Real estate finance	6
FINA2383	International financial management	6
FINA2390	Financial programming and databases	6
FINA3317	Entrepreneurial finance	6
FINA3318	China's financial system and markets	6
FINA3319	Green finance and impact investing	6
FINA3322	Credit risk	6
FINA3323	Fixed income securities	6
FINA3324	Interest rate models	6
FINA3325	Alternative investments	6
FINA3326	Equity valuation and investment management	6
FINA3327	Hedge funds: strategies, business management, and institutions	6
FINA3334	Private banking and wealth management	6
FINA3335	Current issues in asset management and private banking industry	6
FINA3340	Risk management	6
FINA3350	Mathematical finance	6
FINA3351	Spreadsheet financial modelling	6
FINA3353	Regulatory and operational issues in finance	6
FINA3360	Financial practicum	6
FINA3381	Behavioural finance	6
FINA3382	Structured finance and securitization	6
FINA3383	Financial regulations and compliance	6
FINA3384	Special topics in finance	6
FINA3391	Reading course	6
FINA4341	Quantitative risk management	6
FINA4350	Text analytics and natural language processing in finance and fintech	6
FINA4354	Financial engineering	6
FINA4359	Big data analytics applied toward quantitative finance	6
FINA4392	Dissertation (final-year elective, only for major in Finance)	12

FACULTY OF BUSINESS AND ECONOMICS MUTUALLY EXCLUSIVE COURSES FOR FBE STUDENTS

Candidates are not permitted to enrol in courses where significant portions of the course contents overlap with each other, or where the courses are mutually exclusive.

Courses code	Course title	Credits	Mutually exclusive courses
ECON1280	Analysis of economic data	6	• STAT1601
			• STAT1602
			• STAT1603
			• STAT2601
			• STAT2901
ECON2214	Games and decisions	6	• STRA3709
ECON2280	Introductory econometrics	6	• STAT3614
			• STAT3907
ECON3283	Economic forecasting	6	• STAT4601
FINA1310	Corporate finance	6	• STAT3904
FINA2320	Investments and portfolio analysis	6	• STAT3609
			• STAT3952
FINA2322	Derivatives	6	• IMSE4110
			• MATH3906
			• STAT3618
			• STAT3905
			• STAT3910
FINA3322	Credit risk	6	• STAT4607
FINA3325	Alternative investments	6	• FINA3327
FINA3327	Hedge funds: strategies, business management, and institutions	6	• FINA3325
FINA3350	Mathematical finance	6	• MATH3906
FINA4341	Quantitative risk management	6	• STAT4608
IIMT2601	Management information systems	6	• BSIM4022
IIMT3601	Database development and management	6	• BSIM3017
			• COMP3278
IIMT3602	Information systems analysis and design	6	• BSIM3014
			• COMP3297
IIMT3603	Project management	6	• BSIM4011
IIMT3604	Telecommunications management	6	• COMP3234
IIMT3662	Advanced database management	6	• BSIM4018
IIMT3663	Internet and mobile applications	6	• BSIM3021
			• COMP3322
IIMT3682	IT and entrepreneurship	6	• MGMT3415
IIMT3685	e-Commerce	6	• BSIM4019
IIMT3688	Artificial intelligence in business	6	• COMP3270
IIMT4601	Information systems project management	6	• COMP3404
MGMT3415	Principles of entrepreneurship	6	• IIMT3682
STRA3709	Applications of strategic thinking in business	6	• ECON2214