

**MAJOR AND MINOR PROGRAMMES**  
**OFFERED BY FBE**  
**(for 2015-16 intake)**

**A. Majors Offered by FBE**

Major(s) offered by	For FBE Curricula									For Non-FBE Curricula	
	BEcon <sup>1</sup>	BEcon & Fin	BBA	BBA (Acc&Fin)	BBA (IBGM)	BBA (IS) <sup>2</sup>	BBA (Law) <sup>3</sup>	BBA(Law) w/ Prof Core in Accounting <sup>3</sup>	BSc (QFin)		
<b>A. School of Business</b>											
- Professional Core in Accounting	X	X	X	1 <sup>st</sup>	X	X	X	1 <sup>st</sup>	X	X	
- BDI <sup>4</sup>	√	X	1 <sup>st</sup>	√	√	X	1 <sup>st</sup> (any one)	X	√	√	
- HRM	√	X		√	√	X		X	√	√	
- Marketing	√	X		√	√	X		X	√	√	
- Wealth Management (WM)	√	X		X	√	X		X	X	X	√
- IS	√	X		√	√	1 <sup>st</sup>		X	X	√	√
- IBGM	X	X	X	X	1 <sup>st</sup>	X	X	X	X	X	
<b>B. School of Economics and Finance</b>											
- Economics	1 <sup>st</sup>	1 <sup>st</sup>	√	√	√	X	X	X	√	√	
- Finance	X	2 <sup>nd</sup>	√	Minor	√	X	X	X	X	√	
- Quantitative Finance	√	X	√	X	√	X	X	X	1 <sup>st</sup>	√	

√ - Major is permissible

X - Major not permissible

1<sup>st</sup> - Compulsory 1<sup>st</sup> Major

2<sup>nd</sup> - Compulsory 2<sup>nd</sup> Major

Minor - Compulsory Minor

<sup>1</sup>BEcon students should apply for internal transfer to BEcon&Fin if they wish to pursue Second Major in Finance.

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

<sup>3</sup>BBA(Law)&LLB students are required take Professional Core in Law offered by the Faculty of Law as the Second Major; and students who opt-out to pursue single degree BBA(Law) are required to take Major in Legal Studies offered by the Faculty of Law as the Second Major.

<sup>4</sup>Candidates must undergo a selection process arranged by the BDI Programme Co-ordinator.

## B. Minors offered by FBE

Minor(s) offered by	For FBE Curricula									For Non-FBE Curricula
	BEcon	BEcon &Fin	BBA	BBA (Acc&Fin)	BBA (IBGM)	BBA (IS)	BBA (Law)	BBA(Law) w/ Prof Core in Accounting	BSc (QFin)	
<b>A. School of Business</b>										
- Accounting	√	√	√	X	√	√	√	X	√	√
- HRM	√	√	√	√	√	√	√	√	√	√
- IS	√	√	√	√	√	X	√	√	√	√
- Marketing	√	√	√	√	√	√	√	√	√	√
<b>B. School of Economics and Finance</b>										
- Economics	X	X	√	√	√	√	√	√	√	√
- Finance	√	X	√	Minor	√	√	√	√	X	√

√ - Minor is permissible

X - Minor is not permissible

Minor – Compulsory Minor

### Notes to FBE students

#### 1. Declaration of major/minors

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 syllabuses.

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

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

#### 3. Double-counting courses

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 72 credits of prescribed courses for each major as follows (except for Quantitative Finance which requires 96 credits of prescribed courses):

### (A) MAJORS OFFERED BY THE SCHOOL OF BUSINESS

#### 1. Major in Business Design and Innovation (72 credits)

<u>Course code</u>	<u>Course</u>	<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 <i>or</i>	
	STAT1602 Business statistics <i>or</i>	
	STAT1603 Introductory statistics	
IIMT2601#	Management information systems	6
MGMT2401#	Principles of management	6
MKTG2501#	Introduction to marketing	6
STRA4701#	Strategic management (Capstone course)	6
IIMT3621	Creativity and business innovation	6
IIMT3626	Values-driven innovation	6
IIMT3623	Design thinking: concepts and applications <sup>≈</sup>	6
IIMT3624	Design studio <sup>≈</sup>	6

<sup>≈</sup>The two courses must be taken together in the same academic year.

#### 2. Major in Human Resource Management (HRM) (72 credits)

<u>Course code</u>	<u>Course</u>	<u>Credits</u>
ACCT1101^	Introduction to financial accounting	6
ECON1210^	Introductory microeconomics	6
FINA1310^	Corporate finance	6
XXXXxxxx^	One of the following prescribed statistics course:	6
	ECON1280 Analysis of economic data <i>or</i>	
	STAT1602 Business statistics <i>or</i>	
	STAT1603 Introductory statistics	
IIMT2601#	Management information systems	6
MGMT2401#	Principles of management	6
MKTG2501#	Introduction to marketing	6
STRA4701#	Strategic management (Capstone course)	6
Choose four of the following courses:		24
MGMT3403	Leadership	
MGMT3404	Cross-cultural management	
MGMT3405	Organizational behavior	
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	

3. Major in Information Systems (IS) (72 credits)

<u>Course code</u>	<u>Course</u>	<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: ECON1280 Analysis of economic data <i>or</i> STAT1602 Business statistics <i>or</i> STAT1603 Introductory statistics	6
IIMT2601#	Management information systems	6
MGMT2401#	Principles of management	6
MKTG2501#	Introduction to marketing	6
STRA4701#	Strategic management (Capstone course)	6
COMP3278	Introduction to database management systems <i>or</i>	6
IIMT3601	Database management	
IIMT3602	Information systems analysis and design	6
IIMT3603	Project management	6
IIMT4601	Information systems project management	6

4. Major in Marketing (72 credits)

<u>Course code</u>	<u>Course</u>	<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: ECON1280 Analysis of economic data <i>or</i> STAT1602 Business statistics <i>or</i> STAT1603 Introductory statistics	6
IIMT2601#	Management information systems	6
MGMT2401#	Principles of management	6
MKTG2501#	Introduction to marketing	6
STRA4701#	Strategic management (Capstone course)	6
MKTG3501	Consumer behavior	6
MKTG3502	Marketing research	6
MKTG3525	Services marketing	6
MKTG3531	Strategic marketing management	6

5. Major in Wealth Management (72 credits)

<u>Course code</u>	<u>Course</u>	<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: ECON1280 Analysis of economic data <i>or</i> STAT1602 Business statistics <i>or</i> STAT1603 Introductory statistics	6
IIMT2601#	Management information systems	6
MGMT2401#	Principles of management	6
MKTG2501#	Introduction to marketing	6
STRA4701#	Strategic management (Capstone course)	6
Choose four of the following:		
ACCT3107	Hong Kong taxation	6
FINA2320	Investment and portfolio analysis	6
FINA2322	Derivatives	6
FINA2342	Insurance: theory and policy	6
FINA3325	Alternative investments	6

**(B) MAJORS OFFERED BY THE SCHOOL OF ECONOMICS AND FINANCE**

1. Major in Economics (72 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^	One of the following prescribed statistics courses: ECON1280 Analysis of economic data <i>or</i> STAT1603 Introductory statistics	6
XXXXxxxx#	One of the following prescribed mathematics courses: MATH1009 Basic mathematics for Business and Economics* <i>or</i> MATH1011 University Mathematics I <i>or</i> MATH1013 University Mathematics II	6
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	Disciplinary economics electives	12

(see list of disciplinary economics electives below)

## 2. Major in Finance (72 credits)

<i>Course code</i>	<i>Course</i>	<i>Credits</i>
ACCT1101 <sup>^</sup>	Introduction to financial accounting	6
ECON1210 <sup>^</sup>	Introductory microeconomics	6
FINA1310 <sup>^</sup>	Corporate finance	6
XXXXxxxx <sup>^</sup>	One of the following prescribed statistics courses: ECON1280 Analysis of economics data <b>or</b> STAT1603 Introductory statistics	6
XXXXxxxx <sup>#</sup>	One of the following prescribed mathematics courses: MATH1009 Basic mathematics for Business and Economics* <b>or</b> MATH1011 University mathematics I <b>or</b> MATH1013 University mathematics II	6
ECON1220 <sup>#</sup>	Introductory macroeconomics	6
ECON2280 <sup>#</sup>	Introductory econometrics	6
ECON4200 <sup>#</sup>	Senior seminar in economics and finance (Capstone course)	6
FINA2320	Investments and portfolio analysis	6
FINA2322	Derivatives	6
FINAxxxx	Disciplinary finance electives	12

(see list of disciplinary finance electives below)

## 3. Major in Quantitative Finance (96 credits)

<i>Course code</i>	<i>Course</i>	<i>Credits</i>
ACCT1101 <sup>^</sup>	Introduction to financial accounting	6
ECON1210 <sup>^</sup>	Introductory microeconomics	6
ECON1220 <sup>#</sup>	Introductory macroeconomics	6
FINA1310 <sup>^</sup>	Corporate finance	6
MATH1013 <sup>#</sup>	University mathematics II	6
MATH2014	Multivariable calculus and linear algebra	6
COMP1117	Computer programming	6
ECON2280 <sup>#</sup>	Introductory econometrics	6
FINA2320	Investments and portfolio analysis	6
FINA2322	Derivatives	6
FINA3323	Fixed income securities	6
STAT2601 <sup>^</sup>	Probability and statistics I	6
FINA3350	Mathematical finance	6
FINA3351	Spreadsheet financial modeling	6
	Choose two of the following courses, at least one of them must be capstone course:	12
FINA3322	Credit risk <b>or</b>	
FINA3353	Regulatory and operational issues in finance <b>or</b>	
FINA4341	Quantitative risk management (Capstone course) <b>or</b>	
FINA4354	Financial engineering (Capstone course)	

<sup>^</sup> 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.

# FBE candidates who are pursuing a second FBE major or minor are required to take advanced level disciplinary electives in lieu of the double-counted courses.

\* 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:

### (C) MINORS OFFERED BY THE SCHOOL OF BUSINESS

1. Minor in Accounting (36 credits)

<u>Course code</u>	<u>Course</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 Human Resource Management (HRM) (36 credits)

<u>Course code</u>	<u>Course</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

3. Minor in Information Systems (IS) (36 credits)

<u>Course code</u>	<u>Course</u>	<u>Credits</u>
ACCT1101#	Introduction to financial accounting	6
ECON1210#	Introductory microeconomics	6
IIMT2601#	Management information systems	6
IIMT3601	Database management	6
IIMT3602	Information systems analysis and design	6
XXXXxxxx#	Choose one of the following courses: ECON1280 Analysis of economic data <b>or</b> STAT1602 Business statistics <b>or</b> STAT1603 Introductory statistics	6

4. Minor in Marketing (36 credits)

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

**(D) MINORS OFFERED BY THE SCHOOL OF ECONOMICS AND FINANCE**

1. Minor in Economics (36 credits)

<i>Course code</i>	<i>Course title</i>	<i>Credits</i>
ECON1210#	Introductory microeconomics	6
ECON1220#	Introductory macroeconomics	6
ECON2210	Intermediate microeconomics	6
ECON2220	Intermediate macroeconomics	6
XXXXxxxx	One of the following prescribed mathematics course: MATH1009 Basic mathematics for Business and Economics* <b>or</b> MATH1011 University mathematics I <b>or</b> MATH1013 University mathematics II	6
XXXXxxxx	Disciplinary economics elective	6

2. Minor in Finance (36 credits)

<i>Course code</i>	<i>Course</i>	<i>Credits</i>
ACCT1101#	Introduction to financial accounting	6
ECON1210#	Introductory microeconomics	6
FINA1310#	Corporate finance	6
XXXXxxxx#	One of the following prescribed statistics courses: ECON1280 Analysis of economic data <b>or</b> STAT1601 Elementary statistical methods <b>or</b> STAT1603 Introductory statistics	6
ECON1220	Introductory macroeconomics	6
FINA2320	Investments and portfolio analysis	6

# FBE candidates who are pursuing a second FBE major or minor are required to take advanced level disciplinary electives in lieu of the double-counted courses.

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

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List of Disciplinary Electives for Major/Minor in Economics

**Disciplinary economics electives**

<u>Course code</u>	<u>Course title</u>	<u>Credits</u>
ECON2213	The economics of property rights	6
ECON2214	Games and decisions	6
ECON2216	Industrial organization	6
ECON2223	Public finance	6
ECON2225	Economics of population changes	6
ECON2232	Economics of human resources	6
ECON2233	The economics of law	6
ECON2234	Transportation economics	6
ECON2235	Project evaluation	6
ECON2242	Theories of investment	6
ECON2244	Economics of banking	6
ECON2246	The economics of finance	6
ECON2248	Finance and development	6
ECON2249	Foreign trade and investment in China	6
ECON2252	Theory of international trade	6
ECON2253	International macroeconomics	6
ECON2254	Trade, investment and development in APEC economies	6
ECON2255	The economic system of Hong Kong	6
ECON2262	Economic development	6
ECON2264	Economic development of China	6
ECON2265	Investment, technology, and economic growth	6
ECON2266	Urban economics	6
ECON2272	History of economic thought	6
ECON2273	Economic history in China	6
ECON2275	Political economy of public policy	6
ECON2276	State, law and the economy	6
ECON2277	Comparative economic systems	6
ECON2278	Great events in history: an economic analysis	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
ECON3222	Monetary economics	6
ECON3224	Health economics	6
ECON3229	Topics in macroeconomics	6
ECON3243	Capital theory	6
ECON3283	Economic forecasting	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

**Disciplinary finance electives**

<u>Course code</u>	<u>Course title</u>	<u>Credits</u>
FINA2311	Case studies in corporate finance	6
FINA2312	Advanced corporate finance	6
FINA2313	Theories of 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
FINA2333	Asian financial institutions	6
FINA2342	Insurance: theory and practice	6
FINA2382	Real estate finance	6
FINA2383	International financial management	6
FINA3321	Financial statement analysis <i>or</i>	6
ACCT3114	Valuation using financial statements	6
FINA3322	Credit risk	6
FINA3323	Fixed income securities	6
FINA3324	Interest rate models	6
FINA3325	Alternative investments	6
FINA3226	Equity valuation and investment management	6
FINA3334	Private banking and wealth management	6
FINA3340	Risk management	6
FINA3350	Mathematical finance	6
FINA3351	Spreadsheet financial modeling	6
FINA3352	Empirical finance	6
FINA3353	Regulatory and operational issues in finance	6
FINA3360	Financial practicum	6
FINA3381	Behavioral finance	6
FINA3384	Special topics in finance	6
FINA3391	Reading course	6
FINA4341	Quantitative risk management	6
FINA4354	Financial engineering	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 enroll in courses where significant portions of the course contents overlap with each other, or where the courses are mutually exclusive.

Courses Code	Course	Credits	Mutually exclusive courses
ACCT3114	Valuation using financial statements	6	• FINA3321
ECON1280	Analysis of economic data	6	• STAT1601 • STAT1602 • STAT1603 • STAT2601 • STAT2901
ECON2214	Games and decisions	6	• STRA3709
ECON2242	Theories of investment	6	• ECON2265
ECON2264	Economic development of China	6	• STRA3705
ECON2265	Investment, technology and economic growth	6	• ECON2242
ECON2280	Introductory econometrics	6	• STAT3614 • STAT3907
FINA1310	Corporate finance	6	• STAT3904
FINA2320	Investments and portfolio analysis	6	• STAT3609 • STAT3952
FINA2322	Derivatives	6	• ISME4110 • MATH3906 • STAT3618 • STAT3905 • STAT3910
FINA3321	Financial statement analysis	6	• ACCT3114
FINA3340	Risk management	6	• FINA4341 • STAT4608
FINA3350	Mathematical finance	6	• MATH3906
FINA4341	Quantitative risk management	6	• FINA3340 • STAT4608
IIMT3601	Database development and management	6	• COMP3278
IIMT3604	Data communications and networking management	6	• COMP3234
IIMT3682	IT and entrepreneurship	6	• MGMT3415
MGMT3415	Principles of entrepreneurship	6	• IIMT3682
STRA3705	China economy	6	• ECON2264
STRA3709	Applications of strategic thinking in business	6	• ECON2214