

MAJOR AND MINOR PROGRAMMES
OFFERED BY FBE in 2012-13
(for 4-Year curricula)

A. Majors Offered by FBE

Major(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)	
A. School of Business										
- Professional Core in Accounting	X	X	X	1 st	X	X	X	1 st	X	X
- BDI [#]	√	X	1 st (any one)	X	√	X	1 st (any one)	X	√	√
- HRM	√	X		X	√	X		X	√	√
- Marketing	√	X		X	√	X		X	√	√
- Wealth Management (WM)	√	X		X	√	X		X	X	X
- IS	√	X		X	√	1 st		X	√	√
- Computer Science [^]	√	X	√	X	√	2 nd	X	X	√	√
- IBGM	X	X	X	X	1 st	X	X	X	X	X
- Legal Studies	X	X	X	X	X	X	2 nd	2 nd	X	X
B. School of Economics and Finance										
- Economics	1 st	1 st	√	X	√	X	X	X	√	√
- Finance	X	2 nd	√	Minor	√	X	X	X	X	√
- Quantitative Finance	√	X	√	X	√	X	X	X	1 st	√

√ - Major is permissible X - Major not permissible
1st - Compulsory 1st Major 2nd - Compulsory 2nd Major Minor - Compulsory Minor

[^]Second Major for BBA(IS) is offered by the Faculty of Engineering. Students of other FBE programmes may choose Computer Science as their second major as well. Please refer to the programme document from the Faculty of Engineering for detailed requirements.

[#]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)	
A. School of Business										
- Accounting	√	√	√	X	√	√	√	X	√	√
- HRM	√	√	√	√	√	√	√	√	√	√
- IS	√	√	√	√	√	X	√	√	√	√
- Marketing	√	√	√	√	√	√	√	√	√	√
B. School of Economics and Finance										
- 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 Introduction to economics I, FINA1310 Corporate finance and a statistics course as prescribed in syllabuses.

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

3. Double-counting courses

Courses shall not be double-counted in the major or minor programmes offered by Faculty of Business and Economics. Where a course applies to more than one major or minor programme a free or disciplinary elective (advanced level) must be taken in lieu of the double-counted course.

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

Note to non-FBE students

5. GPA requirement for non-FBE candidates

A cumulative GPA of 3.0 or above as of August 31 (excluding Summer Semester) at the end of the second year of study must be obtained for eligibility to declare any major or minor offered by the Faculty of Business and Economics.

6. Courses cannot be double-counted (refer to Note 3 above).

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

<u>Course code</u>	<u>Course</u>	<u>Credits</u>
ACCT1101^	Introduction to financial accounting	6
ECON1210^	Introduction to economics I	6
FINA1310^	Corporate finance	6
xxxxxxxxx^	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	6

Choose four of the following courses:

IIMT3603	Project management	6
IIMT3621	Creativity and business innovation	6
IIMT3622	e-Transformation	6
IIMT3623	Architectural design studio I	6
IIMT3624	Architectural design studio II	6
IIMT3626	Values-driven innovation	6
MGMT3415	Principles of entrepreneurship	6

2. Major in Human Resource Management (HRM)

<u>Course code</u>	<u>Course</u>	<u>Credits</u>
ACCT1101^	Introduction to financial accounting	6
ECON1210^	Introduction to economics I	6
FINA1310^	Corporate finance	6
xxxxxxxxx^	One of the following prescribed statistics course: 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	6

Choose four of the following courses:

MGMT3403	Leadership	6
MGMT3405	Organizational behavior	6
MGMT3415	Principles of entrepreneurship	6
MGMT3429	Strategic human resource management	6
MGMT3434	Human resources: theory and practice	6
MGMT3475	Current topics in human resource management	6

3. Major in Information Systems (IS)

<u>Course code</u>	<u>Course</u>	<u>Credits</u>
ACCT1101^	Introduction to financial accounting	6
ECON1210^	Introduction to economics I	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	6
COMP3278	Introduction to database management <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

<u>Course code</u>	<u>Course</u>	<u>Credits</u>
ACCT1101^	Introduction to financial accounting	6
ECON1210^	Introduction to economics I	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	6
MKTG3501	Consumer behavior	6
MKTG3502	Marketing research	6
MKTG3525	Service marketing	6
MKTG3531	Strategic marketing management	6

5. Major in Wealth Management

<u>Course code</u>	<u>Course</u>	<u>Credits</u>
ACCT1101^	Introduction to financial accounting	6
ECON1210^	Introduction to economics I	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	6
Choose four of the following:		
ACCT3107	Hong Kong taxation	6
FINA2320	Investment and portfolio analysis	6
FINA2322	Derivatives	6
FINA2325	Alternative investments	6
FINA2342	Insurance: theory and policy	6

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

1. Major in Economics

<i>Course code</i>	<i>Course title</i>	<i>Credits</i>
ACCT1101^	Introduction to financial accounting	6
ECON1210^	Introduction to economics I	6
FINA1310^	Corporate finance	6
xxxxxxxx^	One of the following prescribed statistics courses:	6
	ECON1280 Analysis of economic data <i>or</i>	
	STAT1601 Elementary statistical methods <i>or</i>	
	STAT1603 Introductory statistics <i>or</i>	
	STAT2601 Probability and statistics I	
Xxxxxxxxx#	One of the following prescribed mathematics courses:	6
	MATH1011 University Mathematics I <i>or</i>	
	MATH1013 Univeristy Mathematics II	
ECON1220#	Introduction to economics II	6
ECON2210	Microeconomic theory <i>or</i>	6
ECON2211	Microeconomic analysis	
ECON2220	Macroeconomic theory <i>or</i>	6
ECON2221	Macroeconomic analysis	
ECON2280#	Introductory econometrics	6
ECON4200#	Theory and applications in economics and finance	6
ECONxxxx	Disciplinary electives	12

(see list of disciplinary electives below)

2. Major in Finance

<i>Course code</i>	<i>Course</i>	<i>Credits</i>
ACCT1101^	Introduction to financial accounting	6
ECON1210^	Introduction to economics I	6
FINA1310^	Corporate finance	6
xxxxxxxx^	One of the following prescribed statistics courses:	6
	ECON1280 Analysis of economics data <i>or</i>	
	STAT1601 Elementary statistical methods <i>or</i>	
	STAT1603 Introductory statistics <i>or</i>	
	STAT2601 Probability and statistics I	
Xxxxxxxxx#	One of the following prescribed mathematics courses:	6

	MATH1011 University mathematics I <i>or</i>	
	MATH1013 University mathematics II	
ECON1220#	Introduction to economics II	6
ECON2280#	Introductory econometrics	6
ECON4200#	Theory and applications in economics and finance	6
FINA2320	Investments and portfolio analysis	6
FINA2322	Derivatives	6
FINAxxxx	Disciplinary electives	12

(see list of disciplinary electives below)

3. Major in Quantitative Finance

<i>Course code</i>	<i>Course</i>	<i>Credits</i>
ACCT1101^	Introduction to financial accounting	6
ECON1210^	Introduction to economics I	6
ECON1220#	Introduction to economics II	6
FINA1310^	Corporate finance	6
COMP1117	Computer programming	6
MATH1013#	University mathematics II	6
MATH2101	Linear algebra I	6
MATH2211	Multivariable calculus	6
STAT2601	Probability and statistics I	6
STAT3603	Probability modeling	6
FINA2320	Investments and portfolio analysis	6
FINA2322	Derivatives	6
FINA3350	Mathematical finance	6
FINA3351	Spreadsheet financial modeling	6
FINA4341	Quantitative risk management <i>or</i>	6
FINA4353	Operational issues and cases in quantitative finance	6
FINA4354	Financial engineering	6
Total credits required for Major in Quantitative Finance		96

^ FBE candidates who are pursuing a second FBE major or minor are required to take equivalent number of 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.

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

<u>Course code</u>	<u>Course</u>	<u>Credits</u>
ACCT1101^	Introduction to financial accounting	6
ECON1210^	Introduction to economics I	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)

<u>Course code</u>	<u>Course</u>	<u>Credits</u>
ACCT1101^	Introduction to financial accounting	6
ECON1210^	Introduction to economics I	6
MGMT2401#	Principles of management	6
MGMT3403	Leadership	6
MGMT3429	Human resource management and business strategy	6
MGMT3434	Human resources: theory and practice	6

3. Minor in Information Systems (IS)

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

4. Minor in Marketing

<u>Course code</u>	<u>Course</u>	<u>Credits</u>
ACCT1101^	Introduction to financial accounting	6
ECON1210^	Introduction to economics I	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

<i>Course code</i>	<i>Course title</i>	<i>Credits</i>
ECON1210 [^]	Introduction to economics I	6
ECON1220 [^]	Introduction to economics II	6
ECON2210	Microeconomic theory <i>or</i>	6
ECON2211	Microeconomic analysis	
ECON2220	Macroeconomic theory <i>or</i>	6
ECON2221	Macroeconomic analysis	
Xxxxxxx#	One of the following prescribed mathematics course: MATH1011 University mathematics I <i>or</i> MATH1013 University mathematics II	6
xxxxxxx	Disciplinary elective	6

2. Minor in Finance

<i>Course code</i>	<i>Course</i>	<i>Credits</i>
ACCT1101 [^]	Introduction to financial accounting	6
ECON1210 [^]	Introduction to economics I	6
FINA1310 [^]	Corporate finance	6
xxxxxxx [^]	One of the following prescribed statistics courses: ECON1280 Analysis of economic data <i>or</i> STAT1601 Elementary statistical methods <i>or</i> STAT1603 Introductory statistics <i>or</i> STAT2601 Probability and statistics I	6
FINA2320	Investments and portfolio analysis	6
xxxxxxx	Disciplinary elective	6

[^] FBE candidates who are pursuing a second FBE major or minor are required to take equivalent number of 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.

List of Disciplinary Electives for Major/Minor in Economics/Finance

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
ECON2215	Uncertainty and information	6
ECON2216	Industrial organization	6
ECON2219	Selected topics in price theory	6
ECON2222	Monetary economics	6
ECON2223	Public finance	6
ECON2225	Economics of population changes	6
ECON2229	Topics in macroeconomics	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
ECON2243	Capital theory	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 finance	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
ECON2283	Economic forecasting	6
ECON2284	Mathematical methods in economics	6
ECON2285	Mathematical economics	6
ECON2292	Current economic affairs	6
ECON4293	Reading course (final-year elective)	6
ECON4294	Dissertation (final-year elective, only for major in Economics)	12

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
FINA2321	Financial statement analysis	6
FINA2322	Derivatives (only for minor in Finance)	6
FINA2323	Fixed income securities	6
FINA2324	Interest rate models	6
FINA2325	Alternative investments	6
FINA2330	Financial markets and institutions	6
FINA2331	Management of commercial banks	6
FINA2332	International banking	6
FINA2333	Asian financial institutions	6
FINA2340	Risk management	6
FINA2342	Insurance: theory and practice	6
FINA2352	Empirical finance	6
FINA2360	Financial practicum	6
FINA2381	Behavioral finance	6
FINA2382	Real estate finance	6
FINA2383	International financial management	6
FINA2384	Special topics in finance	6
FINA3350	Mathematical finance	6
FINA3351	Spreadsheet financial modeling	6
FINA4341	Quantitative risk management	6
FINA4353	Operational issues and cases in quantitative finance	6
FINA4354	Financial engineering	6
FINA4391	Reading course (final-year elective)	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
ECON1280.	Analysis of economic data	6	<ul style="list-style-type: none"> • STAT1601. • STAT1602. • STAT1603. • STAT2601. • STAT2901.
ECON2210.	Microeconomic theory	6	<ul style="list-style-type: none"> • ECON2211.
ECON2211.	Microeconomic analysis	6	<ul style="list-style-type: none"> • ECON2210.
ECON2220.	Macroeconomic theory	6	<ul style="list-style-type: none"> • ECON2221.
ECON2221.	Macroeconomic analysis	6	<ul style="list-style-type: none"> • ECON2220.
ECON2242.	Theories of investment	6	<ul style="list-style-type: none"> • ECON2265.
ECON2265.	Investment, technology and economic growth	6	<ul style="list-style-type: none"> • ECON2242.
ECON2280.	Introductory econometrics	6	<ul style="list-style-type: none"> • STAT3614 .
FINA1310.	Corporate finance	6	<ul style="list-style-type: none"> • STAT3904.
FINA2320.	Investments and portfolio analysis	6	<ul style="list-style-type: none"> • STAT3609.
FINA2322.	Derivatives	6	<ul style="list-style-type: none"> • ISME4110. • MATH3906. • STAT3618. • STAT3910.
FINA3350.	Mathematical finance	6	<ul style="list-style-type: none"> • MATH3906.
IIMT3601.	Database development and management	6	<ul style="list-style-type: none"> • COMP3278.
IIMT3604.	Data communications and networking management	6	<ul style="list-style-type: none"> • COMP3234.
IIMT3682.	Information technology and entrepreneurship	6	<ul style="list-style-type: none"> • MGMT3415.
MGMT3415.	Principles of entrepreneurship	6	<ul style="list-style-type: none"> • IIMT3682.