

Requirements for Major and Minor Programmes offered by FBE
2012-13 intake (4-Year curriculum)

I. Major/ Minor Programmes available for non-FBE students

Programme	Major	Minor
School of Business		
Accounting	X	√
Business Design and Innovation	√	X
Human Resource Management	√	√
Information Systems	√	√
Marketing	√	√
Wealth Management	√	X
School of Economics and Finance		
Economics	√	√
Finance	√	√
Quantitative Finance	√	X

II. GPA Requirement

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.

For students admitted to the second year of study or above, a cumulative GPA of 3.0 or above after completion of four regular semesters of study at the University is required for eligibility to declare any major or minor offered by the Faculty of Business and Economics.

For students who fail to meet the GPA requirement at the end of their second year of study, their declaration of FBE major/minor will be removed from the SIS.

III. Requirements for Major Programmes

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)

Note: Students must undergo a selection process arranged by the BDI Programme Coordinator in the 2nd Semester of the second year of study.

<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
MGMT3415	Principles of entrepreneurship	6

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	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 resources management	6
MGMT3434	Human resource: theory and practice	6
MGMT3475	Current topics in human resource management	6

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	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 (72 Credits)

<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 (72 Credits)

<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 (72 Credits)

<u>Course code</u>	<u>Course title</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> STAT1601 Elementary statistical methods <i>or</i> STAT1603 Introductory statistics <i>or</i> STAT2601 Probability and statistics I	6
XXXXxxxx	One of the following prescribed mathematics courses: MATH1011 University Mathematics I <i>or</i> MATH1013 University Mathematics II	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	

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 (72 Credits)

<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: 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	6
XXXXxxxx	One of the following prescribed mathematics courses: MATH1011 University mathematics I <i>or</i> MATH1013 University mathematics II	6
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 (96 Credits)*

<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	
FINA4354	Financial engineering	6

**Important reminders about choosing Quantitative Finance QF as second major*

1. *QF a highly technical and demanding discipline that is suitable only for those with outstanding ability in quantitative skills, such as mathematics, statistics, and programming. Almost all first major QF students could achieve 5* or 5** in the DSE Extended Mathematic Module I or II.*
2. *Students who are interested in Finance in general but do not have outstanding quantitative skills are strongly advised to take Finance instead as a second major.*
3. *A number of senior-level courses in the QF programme are subject to class-size quota restriction. Students must be aware of the risk of not being able to enroll in these courses which may result in failure to meet all QF major requirements by graduation date or deferment of graduation date.*
4. *Second major QF students are not entitled to all the value-enhancing activities in the QF programme, such as international field trip, Round Table with Practitioners, and Executive Mentoring Scheme, which are reserved for first major students only.*

IV. Requirements for Minor Programmes

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

(A) 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	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) (36 credits)

<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	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	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 (36 credits)

<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

(B) Minors offered by the School of Economics and Finance

1. Minor in Economics

<u>Course code</u>	<u>Course title</u>	<u>Credits</u>
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:	6
	MATH1011 University mathematics I <i>or</i>	
	MATH1013 University mathematics II	
ECONxxx	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
XXXXxxxx	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
FINAxxxx	Disciplinary elective	6

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

Disciplinary economics electives

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

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

