

MAJOR AND MINOR PROGRAMMES
OFFERED BY FBE
(for 2018-19 intake)

A. Majors Offered by FBE

Major(s) offered by	For FBE Curricula									For Non-FBE Curricula
	BBA ¹	BBA (Acc&Fin)	BBA (IBGM)	BBA (IS) ²	BBA(Law) & LLB ³ / BBA(Law) ⁴	BEcon ⁵	BEcon &Fin	BFin (AMPB)	BSc (QFin)	
Professional Core in Accounting	✗	1 st	✗	✗	1 st	✗	✗	✗	✗	✗
Asset Management and Private Banking (AMPB) ⁶	✓	✗	✓	✗	✗	✓	✗	1 st	✓	✓
Business Design and Innovation (BDI) ⁶	1 st	✓	✓	✗	1 st	✓	✗	✓	✓	✓
Economics	✓	✓	✓	✗	✗	1 st	1 st	✓	✓	✓
Finance	✓	Minor / ✓	✓	✗	✗	✗	2 nd	✗	✗	✓
Human Resource Management (HRM)	1 st	✓	✓	✗	1 st	✓	✗	✓	✓	✓
Information Systems (IS)	1 st	✓	✓	1 st	1 st	✓	✗	✓	✓	✓
International Business and Global Management (IBGM)	✗	✗	1 st	✗	✗	✗	✗	✗	✗	✗
Marketing	1 st	✓	✓	✗	1 st	✓	✗	✓	✓	✓
Quantitative Finance ⁶	✓	✗	✓	✗	✗	✓	✗	✓	1 st	✓
Wealth Management (WM)	1 st	✗	✓	✗	1 st	✓	✗	✗	✗	✓

✓ – Major is permissible

✗ – Major not permissible

1st – Compulsory 1st Major

2nd – Compulsory 2nd Major

Minor – Compulsory Minor

¹ BBA students are required to take one of the five majors, namely Business Design and Innovation, Human Resource Management, Information Systems, Marketing, or Wealth Management.

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. Business Design and Innovation, Human Resource Management, Information Systems, Marketing, or Wealth Management) 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 BEcon students should apply for internal transfer to BEcon&Fin if they wish to pursue a second Major in Finance.

⁶ Candidates must undergo a selection process arranged by the respective Programme Directors.

B. Minors offered by FBE

Minor(s) offered by	For FBE Curricula									For Non-FBE Curricula
	BBA ¹	BBA (Acc&Fin)	BBA (IBGM)	BBA (IS) ²	BBA(Law) & LLB ³ / BBA(Law) ⁴	BEcon ⁵	BEcon &Fin	BFin (AMPB)	BSc (QFin)	
Accounting	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓
Economics	✓	✓	✓	✓	✓	✗	✗	✓	✓	✓
Finance	✓	Minor	✓	✓	✓	✓	✗	✗	✗	✓
HRM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
IS	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓
Marketing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

✓ – Minor is permissible ✗ – 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 respective 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 electives** 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 electives** 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 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)

<u>Course code</u>	<u>Course title</u>	<u>Credits</u>
ACCT1101 [^]	Introduction to financial accounting	6
ECON1210 [^]	Introductory microeconomics	6
ECON1220 [#]	Introductory macroeconomics	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> MATH1013 University mathematics II	6
FINA2320	Investments and portfolio analysis	6
FINA2330	Financial markets and institutions	6
FINA2343	Lending and credit in private banking and corporate banking	6
FINA3326	Equity valuation and investment management	6
FINA3334	Private banking and wealth management	6
FINA3383	Ethics, laws, regulations and compliance	6
FINA4321	Managing money in asset management and private banking (Capstone course)	6
	Choose three of the following courses:	18
FINA2322	Derivatives	
FINA2342	Insurance: theory and practice	
FINA2382	Real estate finance	
FINA3325	Alternative investments	
FINA3340	Risk management	
FINA3381	Behavioral finance	

2. Major in Business Design and Innovation (BDI) (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> 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
IIMT3621	Creativity and business innovation	6
IIMT3626	Values-driven innovation	6
IIMT3623	Design thinking: concepts and applications	6
IIMT3624	Design studio	6

3. 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> 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	Economics disciplinary electives	12

(see list of economics disciplinary electives below)

4. Major in Finance (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> MATH1013 University mathematics II	6
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

(see list of finance disciplinary electives below)

5. Major in Human Resource Management (HRM) (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 or STAT1602 Business statistics or 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 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	

6. Major in Information Systems (IS) (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 or STAT1602 Business statistics or 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 or	Introduction to database management systems or	6
IIMT3601	Database management	
COMP3297 or	Software engineering or	6
IIMT3602	Information systems analysis and design	
IIMT3603	Project management	6
IIMT4601	Information systems project management	6

7. Major in Marketing (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 or STAT1602 Business statistics or 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

8. Major in Quantitative Finance (96 credits)

<u>Course code</u>	<u>Course title</u>	<u>Credits</u>
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 modeling	6

Choose three of the following courses, at least one of them must be capstone course: 18

FINA2390	Financial programming and databases
FINA3322	Credit risk
FINA3323	Fixed income securities
FINA3353	Regulatory and operational issues in finance
ECON3283 or	Economic forecasting or
STAT4601	Time series analysis
MATH3405	Differential equations
MATH3603 or	Probability theory or
STAT3603	Probability modelling
FINA4341	Quantitative risk management (Capstone course)
FINA4350	Natural language processing and text analytics in finance
FINA4354	Financial engineering (Capstone course)

9. Major in Wealth Management (WM) (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
XXXXxxx [^]	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:	24
ACCT3107	Hong Kong taxation	6
FINA2320	Investments and portfolio analysis	6
FINA2322	Derivatives	6
FINA2342	Insurance: theory and practice	6
FINA3325	Alternative investments	6

[^] 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 overlapped 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:

1. Minor in Accounting (36 credits)

<u>Course code</u>	<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 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
XXXXxxxx	One of the following prescribed mathematics courses: MATH1009 Basic mathematics for business and economics* <i>or</i> MATH1013 University mathematics II	6
XXXXxxxx	Economics disciplinary elective	6

3. Minor in Finance (36 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> STAT1602 Business statistics <i>or</i> STAT1603 Introductory statistics	6
ECON1220 [#]	Introductory macroeconomics	6
FINA2320	Investments and portfolio analysis	6

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

<u>Course code</u>	<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

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

<u>Course code</u>	<u>Course title</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
XXXXxxxxx [#]	Choose one of the following courses:	6
	ECON1280 Analysis of economic data <i>or</i>	
	STAT1602 Business statistics <i>or</i>	
	STAT1603 Introductory statistics	

6. Minor in Marketing (36 credits)

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

[#] 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

<u>Course code</u>	<u>Course title</u>	<u>Credits</u>
ECON2214	Games and decisions	6
ECON2216	Industrial organization	6
ECON2217	Economics of networks	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
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	Economic development of China	6
ECON2266	Urban economics	6
ECON2271	Finance in history and society	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
ECON2280	Introductory econometrics (<i>only for minor in Economics</i>)	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
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
ECON3293	Reading course	6
ECON4294	Dissertation (<i>final-year elective, only for major in Economics</i>)	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 (<i>only for minor in Finance</i>)	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	6
FINA2382	Real estate finance	6
FINA2383	International financial management	6
FINA2390	Financial programming and databases	6
FINA3317	Entrepreneurial finance	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 and their strategies	6
FINA3334	Private banking and wealth management	6
FINA3340	Risk management	6
FINA3350	Mathematical finance	6
FINA3351	Spreadsheet financial modeling	6
FINA3353	Regulatory and operational issues in finance	6
FINA3360	Financial practicum	6
FINA3381	Behavioral finance	6
FINA3382	Structured finance and securitization	6
FINA3383	Ethics, laws, regulations and compliance	6
FINA3384	Special topics in finance	6
FINA3391	Reading course	6
FINA4341	Quantitative risk management	6
FINA4350	Natural language processing and text analytics in finance	6
FINA4354	Financial engineering	6
FINA4359	Big data analytics applied toward quantitative finance	6
FINA4392	Dissertation (<i>final-year elective, only for major in Finance</i>)	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 title	Credits	Mutually exclusive courses
ECON1280	Analysis of economic data	6	<ul style="list-style-type: none"> • STAT1601 • STAT1602 • STAT1603 • STAT2601 • STAT2901
ECON2214	Games and decisions	6	<ul style="list-style-type: none"> • STRA3709
ECON2264	Economic development of China	6	<ul style="list-style-type: none"> • STRA3705
ECON2280	Introductory econometrics	6	<ul style="list-style-type: none"> • STAT3614 • STAT3907
ECON3283	Economic forecasting	6	<ul style="list-style-type: none"> • STAT4601
FINA1310	Corporate finance	6	<ul style="list-style-type: none"> • STAT3904
FINA2320	Investments and portfolio analysis	6	<ul style="list-style-type: none"> • STAT3609 • STAT3952
FINA2322	Derivatives	6	<ul style="list-style-type: none"> • ISME4110 • MATH3906 • STAT3618 • STAT3905 • STAT3910
FINA3322	Credit risk	6	<ul style="list-style-type: none"> • STAT4607
FINA3325	Alternative investments	6	<ul style="list-style-type: none"> • FINA3327
FINA3327	Hedge funds and their strategies	6	<ul style="list-style-type: none"> • FINA3325
FINA3350	Mathematical finance	6	<ul style="list-style-type: none"> • MATH3906
FINA4341	Quantitative risk management	6	<ul style="list-style-type: none"> • STAT4608
IIMT3601	Database development and management	6	<ul style="list-style-type: none"> • COMP3278
IIMT3602	Information systems analysis and design	6	<ul style="list-style-type: none"> • COMP3297
IIMT3604	Data communications and networking management	6	<ul style="list-style-type: none"> • COMP3234
IIMT3682	IT and entrepreneurship	6	<ul style="list-style-type: none"> • MGMT3415
MGMT3415	Principles of entrepreneurship	6	<ul style="list-style-type: none"> • IIMT3682
STRA3705	China economy	6	<ul style="list-style-type: none"> • ECON2264
STRA3709	Applications of strategic thinking in business	6	<ul style="list-style-type: none"> • ECON2214