

**THE UNIVERSITY OF HONG KONG
FACULTY OF BUSINESS AND ECONOMICS**

Master of Philosophy (MPhil) / Doctor of Philosophy (PhD) Coursework Syllabus

For students registered between September 2021 and August 2022:

General Notes

1. Not all the courses listed in the syllabuses will necessarily be offered every year. The supervisor may, depending on individual student's research field and needs, recommend that a student replace the listed course(s) with course(s) from the MPhil/PhD curricula of cognate disciplines, or those offered by other local UGC-funded tertiary institutions under the Cross-Institutional Course Enrolment Scheme, subject to the approval of the Faculty Higher Degrees Committee (FHDC).
2. Students may, on the recommendation of the supervisor and subject to availability and approval, take up to five course(s) from the taught postgraduate programmes offered by the Faculty which are not otherwise listed in the syllabus. However, such course(s) taken will not be counted towards fulfilling the Faculty coursework requirement, unless special approval is given by the supervisor and the FHDC.

ACCOUNTING

Requirement - **MPhil**: 6 compulsory courses and 1 elective course from the list below.

PhD: 6 compulsory courses and 2 elective courses from the list below.

Course Code	Course Title	Compulsory (C) / Elective (E)	Year to be taken
ECON6011	Microeconomic Theory	C	1
ECON6801	Applied Econometrics	C	1
ACCT6013	Doctoral Accounting Seminar I	C	1 or 2
ACCT6014	Doctoral Accounting Seminar II	C	1 or 2
ACCT6017	Theoretical Accounting Research	C	1 or 2
ACCT6018	The Philosophy of Economics and Its Implications for Accounting and Finance	C	1 or 2
FINA6016	Asset Pricing Theory	E	1 or 2
FINA6017	Corporate Finance Theory	E	1 or 2
FINA6052	Empirical Asset Pricing	E	1 or 2
FINA6053	Empirical Corporate Finance	E	1 or 2
STRA6016	Organizational Economics and Business Strategy I	E	1 or 2
STRA6017	Organizational Economics and Business Strategy II	E	1 or 2
	PhD-level course offered by HKU or other local UGC-funded tertiary institutions under the Cross-Institutional Course Enrollment Scheme, subject to approval	E	1 or 2

ECONOMICS

Requirement - **MPhil**: 3 compulsory courses and 3 elective courses from the list below.

PhD: 7 compulsory courses and 3 elective courses* from the list below.

Course Code	Course Title	Compulsory (C) / Elective (E)	Year to be taken
ECON6011	Microeconomic Theory	C	1
ECON6012	Macroeconomic Theory	C	1
ECON6005	Econometric Theory I	C	1
ECON6801	Applied Econometrics	C (PhD) E (MPhil)	1
ECON6036	Game Theory and Applications	C (PhD) E (MPhil)	1
ECON6010 / ECON6081	Monetary Policy: Theory and Practice <i>or</i> Quantitative Macroeconomics: Data, Model, and Policy	C (PhD) E (MPhil)	1
ECON6054	Graduate Seminar in Economics	C (PhD)	2
ECON6056	Econometric Theory II	E	1 or 2
ECON6002	Selected Topics in Microeconomics	E	1 or 2
ECON6052	Selected Topics in Macroeconomics	E	1 or 2
ECON6802	Historical Economic Development	E	1 or 2
ECON6803	Topics in Empirical Industrial Organisation and Trade	E	1 or 2
ECON6804	Topics in Macroeconomic Research in China	E	1 or 2
STRA6016	Organizational Economics and Business Strategy I	E	1 or 2
STRA6017	Organizational Economics and Business Strategy II	E	1 or 2
	Course from HKU Master of Economics programme, except "ECON6021 Microeconomic Analysis" and "ECON6022 Macroeconomic Analysis", subject to approval	E	1 or 2
	PhD-level course offered by HKU, HKUST or CUHK under the Cross-Institutional Course Enrollment Scheme, subject to approval	E	1 or 2

* Students can choose to fulfil any of the 3 required elective courses in Year 1 and/or Year 2. First-year students can take up to 2 elective courses per semester. Students who are granted exemption from core course(s) can take additional elective courses as long as the total number of courses per semester is less than 5.

FINANCE

Requirement - **MPhil**: 3 compulsory courses and 3 elective courses from the list below.

PhD: 7 compulsory courses and 3 elective courses from the list below.

Course Code	Course Title	Compulsory (C) / Elective (E)	Year to be taken
ECON6011	Microeconomic Theory	C	1
ECON6012	Macroeconomic Theory	C	1
ECON6005	Econometric Theory I	C	1
FINA6016	Asset Pricing Theory	C (PhD) E (MPhil)	1
FINA6053	Empirical Corporate Finance	C (PhD) E (MPhil)	1
FINA6017	Corporate Finance Theory	C (PhD) E (MPhil)	2
FINA6052	Empirical Asset Pricing	C (PhD) E (MPhil)	2
FINA6054	Selected Topics in Financial Research	E	2
FINA6055	Empirical Programming Methods for Business Research	E	2
FINA6056	Macro Finance	E	2
FINA6057	Selected Topics in Finance Theory	E	2
STRA6016	Organizational Economics and Business Strategy I	E	2
ECON6010	Monetary Policy: Theory and Practice	E	2
ECON6081	Quantitative Macroeconomics: Data, Model, and Policy	E	2
	PhD-level course offered by HKU or other local UGC-funded tertiary institutions under the Cross-Institutional Course Enrollment Scheme, subject to approval	E	2

INNOVATION AND INFORMATION MANAGEMENT

Requirement - **MPhil**: 4 compulsory courses* and 2 elective courses^ from the list below.

PhD: 4 compulsory courses* and 5 elective courses^ from the list below.

Course Code	Course Title	Compulsory (C) / Elective (E)	Year to be taken
ECON6801 / ECON6005	Applied Econometrics <i>or</i> Econometric Theory I	C	1
ECON6056	Econometric Theory II	C	1 or 2
IIMT6004	Research Methodologies in Information Systems	C	1
IIMT6015	Research Methodologies in Operations Management	C	1
IIMT6017	Research Methodologies in Business Analytics	C	1 or 2
IIMT6007	Empirical Research in Economics of Information Systems	C	1 or 2
IIMT6019	Machine Learning and Predictive Modelling in Business Research	C	1 or 2
IIMT6020	Optimization Methods for Business Analytics	C	1 or 2
IIMT6018	Research Topics in Business Analytics	C	1 or 2
IIMT6005	Survey of Research in Information Systems	E	1/2/3/4
IIMT6006	Research Seminars in Information Systems	E	1/2/3/4
IIMT6016	Research Seminars in Operations Management	E	1/2/3/4
	PhD-level course offered by HKU or other local UGC-funded tertiary institutions under the Cross-Institutional Course Enrollment Scheme, subject to approval	E	1/2/3/4

*Students should choose four compulsory courses according to their field of study.

^Courses which are not taken to fulfil the compulsory course requirements can be regarded as elective courses.

MANAGEMENT AND STRATEGY

Requirement - **MPhil**: 6 compulsory courses from the list below.

PhD: 7 compulsory courses and 1 elective course from the list below.

Course Code	Course Title	Compulsory (C) / Elective (E)	Year to be taken
	Two PhD-level courses on research methods or data analytics offered by HKU or other local UGC-funded tertiary institutions under the Cross-Institutional Course Enrollment Scheme, subject to approval*	2C	1
Complete four courses chosen from two of the following concentration areas:			
<i>(i) Human Resources Management and Organisational Behaviour</i>			
MGMT6008	Research Seminars in Human Resources Management and Organisational Behaviour I	C	1
MGMT6009	Research Seminars in Human Resources Management and Organisational Behaviour II	C	1
<i>(ii) Strategy and International Business</i>			
STRA6014	Research Seminars in Strategic Management I	C	1
STRA6015	Research Seminars in Strategic Management II	C	1
<i>(iii) Managerial Economics</i>			
STRA6016	Organizational Economics and Business Strategy I	C	1
STRA6017	Organizational Economics and Business Strategy II	C	1
Complete one compulsory course and one elective course from the list below:			
MGMT6010	Graduate Workshop in Management and Strategy	C (PhD)	2 or 3
	PhD-level course offered by HKU or other local UGC-funded tertiary institutions under the Cross-Institutional Course Enrollment Scheme, subject to approval	E (PhD)	1/2/3/4

* A list of suggested courses shall be determined and provided by FBE at the time of announcing course enrollment schedule. Additional approval should be obtained from the Faculty Higher Degrees Committee if a replacement course not on the list is used to fulfil the coursework requirement

MARKETING

Requirement - **MPhil/PhD (except the Quantitative subfield)**: 2 compulsory courses and 2 elective courses from the list below.

Course Code	Course Title	Compulsory (C) / Elective (E)	Year to be taken
	One PhD-level course on research methods or data analytics offered by HKU or other local UGC-funded tertiary institutions under the Cross-Institutional Course Enrollment Scheme, subject to approval*	C	1
MKTG6002	Research Seminars in Marketing I: Consumer Behaviour	C	1 or 2
MKTG6003	Research Seminars in Marketing II: Quantitative Studies	E	1 or 2
MKTG6004	Digital Methods for Human Behaviour Research	E	1 or 2
ECON6036	Game Theory and Applications	E	1 or 2
ECON6002	Selected Topics in Microeconomics	E	1 or 2
	PhD-level course offered by HKU or other local UGC-funded tertiary institutions under the Cross-Institutional Course Enrollment Scheme, subject to approval	E	1 or 2

Requirement - **MPhil/PhD in the Quantitative subfield**: 4 compulsory courses and 3 elective courses from the list below.

Course Code	Course Title	Compulsory (C) / Elective (E)	Year to be taken
	One PhD-level course on research methods or data analytics offered by HKU or other local UGC-funded tertiary institutions under the Cross-Institutional Course Enrollment Scheme, subject to approval*	C	1
ECON6011	Microeconomic Theory	C	1
ECON6005	Econometric Theory I	C	1
ECON6056	Econometric Theory II	C	1
MKTG6002	Research Seminars in Marketing I: Consumer Behaviour	E	1 or 2
MKTG6003	Research Seminars in Marketing II: Quantitative Studies	E	1 or 2
MKTG6004	Digital Methods for Human Behaviour Research	E	1 or 2
ECON6036	Game Theory and Applications	E	1 or 2
ECON6002	Selected Topics in Microeconomics	E	1 or 2
	PhD-level course offered by HKU or other local UGC-funded tertiary institutions under the Cross-Institutional Course Enrollment Scheme, subject to approval	E	1 or 2

* A list of suggested courses shall be determined and provided by FBE at the time of announcing course enrollment schedule. Additional approval should be obtained from the Faculty Higher Degrees Committee if a replacement course not on the list is used to fulfil the coursework requirement