

## **Master of Philosophy (MPhil) and Doctor of Philosophy (PhD) Programs in Management**

### ***Curriculum for Master of Philosophy (MPhil) Program in Management***

The Master of Philosophy (MPhil) program is a research-oriented degree that aims to prepare students for a research and teaching career in universities and research institutes. It has a global perspective with a focus covering areas in Organizational Behavior, Human Resources Management, Corporate Strategy, and Organization Theory. It is intended to be taken as the first part of the Doctor of Philosophy (PhD) program.

### ***Program Requirements***

a) Introductory Quantitative Requirement

Unless students have clearly demonstrated sufficient knowledge in the area, students entering the MPhil program are required to take the following two mathematics-oriented courses in the first regular term of study. The credits earned from these two courses cannot be counted toward the degree requirements.

ECON 5100 Mathematics for Business and Economics  
ISOM 5540 Introduction to Probability

b) RPg Professional Development Requirement

Students are required to complete and pass SBMT 6770 Professional Development in Academia for Business in their first 1.5 years of study. Part-time students may be given extension to complete this course, subject to prior approval of the Department Head and PG Coordinator. The 1 credit earned from this course cannot be counted toward the credit requirements.

c) Course Requirement

Students are required to take at least 19 credits. Students may need to take additional courses related to their research topics, as requested by their thesis supervisors. Students are required to take the following required courses in the sequence suggested below:

#### **Year One**

LANG 5002 Postgraduate English for Business and Social Science Studies  
ISOM 5550 Statistical Methods for Business and Economics I

#### **Year One or Year Two**

MGMT 7100\* Behavioral Science  
MGMT 7120\* Doctoral Seminar in Management  
MGMT 7130\* Doctoral Seminar in Organizational Theory and Strategy  
MGMT 7140\* Doctoral Seminar in Behavioral Research Method

Any one of the following:

- ECON 5130 Microeconomic Analysis
- ECON 5210 Microeconomic Theory I
- ECON 5300 Econometrics
- ISOM 5560 Statistical Methods for Business and Economics II

d) Thesis Requirement

Students are required to register in MGMT 6990 MPhil Thesis Research, and present and orally defend the MPhil thesis.

***Curriculum for Doctor of Philosophy (PhD) Program in Management***

The Doctor of Philosophy (PhD) program is a research-oriented degree that aims to prepare students for a research and teaching career in universities and research institutes. It has a global perspective with a focus covering areas in Organizational Behavior, Human Resources Management, Corporate Strategy, and Organization Theory.

***Program Requirements***

a) Introductory Quantitative Requirement

Unless students have clearly demonstrated sufficient knowledge in the area, students entering the PhD program are required to take the following two mathematics-oriented courses in the first regular term of study. The credits earned from these two courses cannot be counted toward the degree requirements.

- ECON 5100 Mathematics for Business and Economics
- ISOM 5540 Introduction to Probability

b) RPg Professional Development Requirement

Students are required to complete and pass SBMT 6770 Professional Development in Academia for Business in their first 1.5 years of study. Subject to prior approval of the Department Head and PG Coordinator, part-time students may be given extension to complete this course, and HKUST MPhil graduates in Management who have taken and passed this course before may be exempted from this requirement. The 1 credit earned from this course cannot be counted toward the credit requirements.

c) Course Requirement

Students are required to take at least 36 credits. Students may need to take additional courses related to their research topics, as requested by their thesis supervisors.

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\* *MGMT 7100, MGMT 7120, MGMT 7130, and MGMT 7140 are offered every other year.*

Students who have taken the HKUST MPhil program in Management will be granted credit transfer to the PhD program. Students who have taken an MPhil or equivalent in other universities may be granted credit transfer on a case-by-case basis. In such a case, the maximum number of credits transferable is 24.

i) Required Courses

- ECON 5130 Microeconomics Analysis; or  
ECON 5210 Microeconomic Theory I
- ISOM 5550 Statistical Methods for Business and Economics I
- LANG 5002 Postgraduate English for Business and Social Science Studies
- MGMT 7100 Behavioral Science
- MGMT 7120 Doctoral Seminar in Management
- MGMT 7130 Doctoral Seminar in Organizational Theory and Strategy
- MGMT 7140 Doctoral Seminar in Behavioral Research Method

And at least one of the following:

- ECON 5220 Microeconomic Theory II
- ECON 5300 Econometrics; or  
ISOM 5560 Statistical Methods for Business and Economics II
- ISOM 5530 Multivariate Data Analysis

ii) Elective Courses

Other postgraduate courses approved by the PG Committee

iii) General Management Courses

At least three of the following:

- ACCT 5100 Financial Accounting Foundations
- FINA 5120 Corporate Finance; or  
FINA 5210 Investment Analysis
- ISOM 5700 Operations Management
- MARK 5120 Marketing Strategy and Policy
- MGMT 5230 Management of Organizations

d) PhD Qualifying Examination

All PhD students must pass a qualifying examination.

Students admitted via the HKUST MPhil program in Management will take the qualifying examination by the end of the second year of MPhil study. Students who fail the qualifying examination in the first attempt can retake the examination once and must pass the examination within six months after the first attempt.

Students admitted with an equivalent research master's degree will take the qualifying examination by the end of the second year of PhD study. Students

who fail the qualifying examination in the first attempt can retake the examination once and must pass the examination within six months after the first attempt.

Students admitted without an equivalent research master's degree will take the qualifying examination by the end of the second year of PhD study. Students who fail the qualifying examination in the first attempt can retake the examination once and must pass the examination within six months after the first attempt.

e) Research Paper Requirement

Students are required to submit a research paper by the first term of the third year of study. Students admitted with an HKUST MPhil degree in Management or equivalent will be exempted from this requirement.

f) Thesis Requirement

Students are required to register in MGMT 7990 Doctoral Thesis Research, and present and orally defend the PhD thesis.