

# 項目管理 理學碩士學位 / 深造文憑

Faculty of Construction and Environment ■ 建設及環境學院



THE HONG KONG  
POLYTECHNIC UNIVERSITY  
香港理工大學

## 教學語言

- 英語

## 修讀時間

- 一年 (全日制)
- 兩年半 (兼讀制)

## 所需修讀學分

- 理學碩士學位課程(30學分)
- 深造文憑課程(21學分)

## 課程主任

- 林俊業教授
- PhD, MSc, MHKIS, MHKIE, MHKICM, MRICS, MCIQB, MSISV, MSIArb

## 電話

- (852) 2766-5799

## 電郵

- bsplam@polyu.edu.hk

## 申請程序

申請人可透過 Study@PolyU 網站 [www.polyu.edu.hk/study](http://www.polyu.edu.hk/study)，索取申請文件並遞交申請。

## 查詢

電話：(852) 2766-5029  
傳真：(852) 2362-2574  
電郵：faculty.ce@polyu.edu.hk  
建設及環境碩士組合課程網址：  
<https://www.polyu.edu.hk/fce/study-at-fce/taught-postgraduate-programmes>

非本地申請人在接受取錄前，要確保有充裕時間取得有效簽證來港就讀。如查詢簽證事項，可瀏覽教務處網頁 <http://www.polyu.edu.hk/as/webpage/for-student/visa-matters-for-non-local-students#StudentVisa>

如中、英文之課程資料有所差異，一概以英文版為準。

此單張由香港理工大學建設及環境學院出版，資料截至2017年9月為準，當中的內容或會修訂及變更。香港理工大學保留更改或停辦任何有關課程之權利。

## 課程目標

本課程專為在職建築師、建築經理、工程師、測量師、技術人員及相關專業人士提供加強其項目管理知識的機會。

課程旨在協助學生發展從項目管理層面解決問題的創新方法。本課程將為中國，包括香港特別行政區，培訓更多高技巧項目管理人才。

## 課程架構

這課程可分為全日制及兼讀制。我們建議全日制的學生修讀 7 科及完成專題論文。就兼讀形式而言，課程的第一年著重講授項目管理的過程及技巧，並將透過探討影響房地產發展的主要因素，增進學生對當代項目管理的深入了解。第二年，課程將以宏觀角度，為學生提供有關建築項目管理的專門知識，如價值管理、融資及國際建築項目等。

在完成 7 個科目後，學生須將從課程所學到的關鍵性分析、評估及知識應用，與本身的經驗結合，撰寫一篇以研究為基礎的專題論文。然而，學生也可以修讀3個附加科目代替理學碩士論文。

全日制的學生需於工作日、週末及傍晚時間上課。兼讀制則通常在週末上課。為鼓勵自學，建築及房地產學系將為學生提供有關核心科目的學習指南及閱讀材料。

## 理學碩士學位課程

學生必須完成 10 科 (包括 5 科必修核心科目及最少 2 科其他核心科目) 或 7 科 (包括 5 科必修核心科目) 加一篇專題論文 (9 學分)。

## 深造文憑課程

學生必須完成 7 科 (包括 5 科必修核心科目)。

## 專業認可資格

理學碩士課程已獲英國特許建造學會 (CIOB)，皇家特許測量師學會 (RICS) 及香港項目管理學會 (HKIPM) 認可。(學會將定期覆核課程的專業認可)

## 入學資格

持有相關學科學士學位或同等學歷 (包括認可專業資格)，及以具備兩年相關工作經驗為佳。

申請人的教育背景若非以英語為教學媒介，則需要符合大學對英語的一般要求 (或同等程度)。

申請人需符合香港理工大學之基本入學英語水平。

詳情請參閱網址 [www.polyu.edu.hk/study](http://www.polyu.edu.hk/study)

## 核心學習範圍

- 房地產發展\*
- 項目管理原理
- 項目人事管理\*<sup>~</sup>
- 建築過程管理\*
- 策略管理\*<sup>~</sup>
- 項目評估
- 國際建築項目
- 開發融資及投資
- 建築及房地產學研究及諮詢技巧@\*
- 建築資訊科技
- 建築及物業的價值管理

\* 必修核心科目

@ 建議選擇撰寫專題論文的理學碩士生預先或同期修讀此科目

<sup>~</sup> 香港學生完成上列科目而出席率達 70% 以上，將有資格向香港特區政府持續進修基金申請發還部份學費。

學生可從建築及房地產學系或學院中相關學系提供予建設及環境碩士組合課程的科目中選修最多 9 學分的選修科目。某些科目可能在平日傍晚上課，為期 13 星期。

我們建議持有非建築相關學科學士學位的申請人選修 CSE565 建築技術或 CSE566 建設行業法律架構，或類似科目作為選修科目。

# MSc/PgD in Project Management

Faculty of Construction and Environment ■ 建設及環境學院



THE HONG KONG  
POLYTECHNIC UNIVERSITY  
香港理工大學

## Medium of Instruction

- English

## Normal Duration

- 1 year (Full-time)
- 2.5 years (Part-time)

## Credits Required for Graduation

- 30 for MSc
- 21 for PgD

## Programme Leader

- Prof. Patrick T.I. Lam
- PhD, MSc, MHKIS, MHKIE, MHKICM, MRICS, MCIQB, MSISV, MSIARB

## Tel

- (852) 2766-5799

## Email

- bsplam@polyu.edu.hk

## Application Procedures

Prospective applicants can obtain application materials and submit applications via the Study@PolyU website at [www.polyu.edu.hk/study](http://www.polyu.edu.hk/study)

## Enquiries

Telephone: (852) 2766-5029  
Fax: (852) 2362-2574  
Email: [faculty.ce@polyu.edu.hk](mailto:faculty.ce@polyu.edu.hk)  
Website: <https://www.polyu.edu.hk/fce/study-at-fce/taught-postgraduate-programmes>

Before accepting an offer of admission, non-local applicants should ensure they have sufficient time to obtain a valid visa to study in Hong Kong. For enquiries on visa matters, please visit the Academic Secretariat website at <http://www.polyu.edu.hk/as/webpage/for-student/visa-matters-for-non-local-students#StudentVisa>

In the event of discrepancies between the English and Chinese versions of this leaflet, the English version shall prevail.

Published by the Faculty of Construction and Environment of The Hong Kong Polytechnic University (PolyU), this leaflet contains information known as of September 2017. Contents of this publication are subject to review and change, and PolyU reserves the right to alter or withdraw programmes described herein.

## Programme Aims

This programme offers an opportunity for practising architects, construction managers, engineers, surveyors, technologists and related professionals to broaden and deepen their knowledge of project management.

We provide an innovative approach to problem-solving in general, and project management in particular. Over time, this should produce more highly-skilled project management professionals for the China region, including Hong Kong SAR.

## Programme Structure

Students may pursue their studies either on a full-time or part-time mode. Students enrolling in the full-time mode are recommended to complete 7 subjects and a dissertation. For the part-time mode, the first year emphasizes project management processes and techniques, providing students with contemporary and in-depth knowledge of project management. This is supplemented by insights into the major factors that affect real estate development. In the second year, elements such as value management, finance and international construction provide specialized knowledge of construction project management at the macro level.

The critical analysis, evaluation and application of the knowledge to be gained from the programme is integrated with student experience into a research-based Dissertation after 7 subjects have been completed. However, students can complete 3 additional subjects instead of the MSc Dissertation. For the full-time mode, classes may be conducted during weekdays, weekends and in the evenings. For the part-time mode, classes are mostly conducted during weekends. To enhance self-study, study-guides and reading materials for the Core Subjects are provided by the Department of Building and Real Estate.

## For the MSc

Students must complete 10 subjects (including 5 Compulsory Core Subjects and at least 2 other Core Subjects) OR 7 subjects (including 5 Compulsory Core Subjects) plus a Dissertation (9 credits).

## For the PgD

Students must complete 7 subjects (including 5 Compulsory Core Subjects).

## Professional Recognition

The MSc programme has been accredited by the Chartered Institute of Building (CIOB), the Royal Institution of Chartered Surveyors (RICS) and the Hong Kong Institute of Project Management (HKIPM). (Subject to regular re-accreditation)

## Entrance Requirements

A Bachelor's degree in a relevant discipline or the equivalent (including recognised professional qualifications), AND preferably 2 years of relevant work experience.

Applicants whose educational backgrounds are not from institutions using English as the medium of instruction are required to fulfil the University's general requirements on English language (or the equivalent standard).

All applicants must also meet the English language requirement of the University.

Please visit [www.polyu.edu.hk/study](http://www.polyu.edu.hk/study) for details.

## Core Areas of Study

The following is a list of Core Subjects in the programme.

- Real Estate Development\*
- Principles of Project Management
- Managing People in Projects\*^
- Construction Process Management\*
- Strategic Management\*^
- Project Appraisal
- International Construction Projects
- Development Finance & Investment
- Research & Consultancy Techniques for Construction & Real Estate@\*
- Construction Information Technology
- Value Management in Construction and Property

\* Compulsory Core Subject

@ Subject recommended to be taken in advance or in parallel with Dissertation.

^ Hong Kong students completing these subjects with a minimum of 70% attendance are eligible to apply for CEF reimbursement of partial fees from the HKSAR Government.

Students may choose up to 9 credits of Elective Subjects from the pool of subjects that is offered by the Department of Building and Real Estate or sister departments in the Faculty under the self-financed Postgraduate Scheme in Construction and Environment. Some subjects may be offered in the evenings of weekdays on a 13-week basis.

Applicants whose educational backgrounds are not construction-related are recommended to take CSE565 Construction Technology or CSE566 Statutory Framework for Construction Practice, or its equivalent, as an Elective Subject.