

# 建築及房地產學 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

- Prof. Tarek Zayed
- BSc, MSc, PhD, PEng, PE,  
F.ASCE, F.CSCE

## 電話

- (852) 2766 5812

## 電郵

- tarek.zayed@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

本課程旨在豐富並加強學生在建築及房地產學方面的知識。

我們提供：

- 以最尖端的科研成果為基礎的有關建築及房地產學的最新知識；
- 建築及房地產學在學士學位以上必須的專業技術；及
- 認識中國內地建築及房地產實務的機會。

## 課程架構

學生可以全日制或兼讀制模式修讀課程。學生如選擇以全日制模式修讀，則須於日間及傍晚上課。全日制學生應修讀指定在平日日間提供的科目。

學生可選修一系列由建設及環境碩士組合課程提供的科目。一般而言，每科皆要求學生在為期13週的學期內，每星期上一次3小時的課。

## 理學碩士學位課程

學生必須完成：

- a) 7科，其中最少有4科為核心科，包括建築及房地產學的研究及諮詢技巧，加上一篇有關建築學及/或房地產學的畢業論文(9學分)；或
- b) 10科，其中最少有7科為核心科，包括建築及房地產學的研究及諮詢技巧(3學分)，以及專業工作坊與項目研究(3學分)。

理學碩士學位課程之學生如有意撰寫畢業論文(BRE591)，在一般情況下需於3個學期內完成(包括六月至八月的暑假學期)。全日制學生宜撰寫畢業論文。

## 深造文憑課程

學生必須完成7科，其中最少有4科為核心科，包括建築及房地產學的研究及諮詢技巧。

## 專業認可資格

理學碩士學位課程獲皇家特許測量師學會(RICS)認可，但畢業生學業成績必須符合其要求。

## 入學資格

- 持有榮譽學士學位；或
- 持有與建築或房地產相關學科的學士學位；或
- 建築或房地產相關專業學會之專業會員。

擁有工業、商業或公共行政相關工作經驗者更佳。在特殊情況下，具備上述入學要求以外之其他資格的申請人也可被取錄。

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

理學碩士學位課程之學生如有意於3個專門學科中專攻其一，宜從相關的專門學科中選修最少3科核心科目。

## 建築專門學科

- 項目管理原理#
- 建築及房地產資訊管理
- 中國建築實務\*
- 建築及物業價值管理#
- 策略管理# \*
- 國際工程項目#

## 規劃及發展專門學科

- 城市規劃及城市設計
- 城市經濟
- 房地產開發#
- 開發融資及投資#

## 商用物業專門學科

- 物業管理
- 保養管理及營運
- 房地產資產管理#
- 物業法
- 策略管理# \*

## 必修科目

- 建築及房地產學的研究及諮詢技巧(為理學碩士學位及深造文憑學生的必修科目)
- 專業工作坊與項目研究(選擇不撰寫畢業論文的理學碩士學位學生的必修科目)

\* 這些科目已列入持續進修基金的可獲發還款項課程名單中。詳情請瀏覽 <http://www.wfsfaa.gov.hk/cef/>

# 每科包括每學期於香港舉行、為期3次的全日工作坊(通常於週末日間進行，包括星期六及日)。

# MSc/PgD in Construction and Real Estate

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. Tarek Zayed
- BSc, MSc, PhD, PEng, PE, F.ASCE, F.CSCE

## Tel

- (852) 2766 5812

## Email

- tarek.zayed@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

The programme aims to broaden and deepen students' knowledge in the construction and real estate sectors.

We provide:

- Up-to-date knowledge of the construction and real estate sectors based upon contemporary research findings;
- Specific specialist skills that are required in the construction and real estate sectors and beyond the first degree level; and
- The opportunity for students to study construction and real estate practices in the Chinese mainland.

## Programme Structure

Students can pursue their studies either on a full-time mode or a part-time mode. Students are required to attend classes during the day and in the evenings if they choose to study full-time. Weekday daytime classes for designated subjects are planned for full-time students.

Students can select from a wide range of subjects that are offered under the Postgraduate Scheme in Construction and Environment. In general, each subject requires attendance of one 3-hour meeting per week over a 13-week semester.

## For the MSc

Students must complete:

- a) 7 subjects, with at least 4 Core Subjects including Research and Consultancy Techniques for Construction and Real Estate, PLUS a Dissertation (9 credits) that is relevant to construction and/or real estate; or
- b) 10 subjects, with at least 7 Core Subjects including Research and Consultancy Techniques for Construction and Real Estate (3 credits) AND Professional Workshop and Project (3 credits).

Those MSc students who wish to take BRE591 (Dissertation) may opt to complete it within a normal period of 3 semesters including summer semester (from June to August inclusive). Full-time students are strongly recommended to enrol in the Dissertation.

## For the PgD

Students must complete 7 subjects, with at least 4 Core Subjects including Research and Consultancy Techniques for Construction and Real Estate.

## Professional Recognition

The MSc programme is accredited by the Royal Institution of Chartered Surveyors (RICS) as meeting its academic requirements.

## Entrance Requirements

- A Bachelor's degree with Honours; OR
- A Bachelor's degree in a construction or real estate related discipline; OR
- Corporate membership of a relevant professional institution with a substantial experience in the construction or real estate sectors.

Relevant employment in industry, commerce or public administration is preferred. In exceptional circumstances, applicants with qualifications other than those mentioned above may be admitted.

Applicants must also meet the minimum 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

Those MSc students who wish to specialize in one of the three study disciplines are advised to select at least THREE core subjects from the relevant discipline.

## Construction Discipline

- Principles of Project Management#
- Information Management for Construction and Real Estate
- Construction Practice in China\*
- Value Management in Construction and Property#
- Strategic Management# \*
- International Construction Projects#

## Planning and Development Discipline

- Urban Planning and Urban Design
- Economics for Urban studies
- Real Estate Development#
- Development Finance and Investment#

## Commercial Property Discipline

- Property Management
- Maintenance Management and Operation
- Real Estate Asset Management#
- Property Law
- Strategic Management# \*

## Compulsory Subjects

- Research and Consultancy Techniques for Construction and Real Estate (Compulsory Core Subject for both MSc and PgD students)
- Professional Workshop and Project (Compulsory Core Subject for MSc students who take the non-Dissertation option)

\* These subjects have been included in the list of reimbursable courses for the Continuing Education Fund (CEF). Details can be found at <http://www.wfsfaa.gov.hk/cef/>

# Each of these subjects consists of 3 full-day workshops (normally held during the day on weekends, including both Saturdays and Sundays) in Hong Kong each semester.