

# **Gateway to Professional Recognitions**

**Programmes in Built Environment** 

Diploma to Master's Degree for secondary school leavers & industrial practitioners



# **Building Construction & Surveying**

Diploma in Professional Studies (Building Technology)

Higher Diploma in Building Technology

BSc (Hons) Construction Project Management\* (Registration Number: 251152)

MSc Construction Project Management\* (Registration Number: 252849)

# Health, Safety and Environment

MSc Health and Safety\* (Registration Number: 253047)

# **Property & Facilities Management**

BSc (Hons) Facilities Management\* (Registration Number: 250793)



















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# Hong Kong College of Technology Centre of International Education

# 香港專業進修學校國際教育中心



Hong Kong College of Technology (HKCT) is a charitable and independent post-secondary education institution under the HKCT Group Limited. Formerly known as the Mongkok Workers' Night School, which was established in 1957, HKCT has striven continuously to contribute to the local education for over 60 years.

Hong Kong College of Technology International (HKCTI) is the operator of the programmes. Being a subsidiary set up by HKCT, HKCTI specializes in the operation of Undergraduate and Postgraduate degree programmes which are awarded by our overseas partner universities.

International Education (IE) is a branch under HKCT, which carries the missions of promoting life-long learning by providing top-notch academic programmes ranging from Diploma to Master's Degree from world class institutions to keep abreast with the dynamic changes of the world. Programme disciplines include Building Construction & Surveying, Civil Engineering, Electrical & Mechanical Engineering, Property & Facilities Management, Health, Safety and Environment, Business Administration, Accounting and Finance, Graphic Design, Tourism and Event Management, Information Technology and Beauty Services.

IE also collaborates with local professional bodies and overseas institutions to organize seminars and conferences to facilitate academic exchanges and sharpen competency of workforce, strengthen the territory's competitive edges to embrace dynamic changes brought by globalization.

Professional and academic services at IE include:

- Professional seminars and short courses:
- National and international conferences;
- Knowledge transfer between Hong Kong and overseas academics or professionals;
- Liaison with local/overseas institutions and professional bodies.

# Diploma in Professional Studies (Building Technology) 專科文憑課程 (建築)

# Part-time 1 year

This programme admits students in September, January and May every year.

#### Introduction

Diploma in Professional Studies (Building Technology) is a one-year part-time programme providing the foundation for further study in the field of building and construction.

# **Entry Requirements**

- Applicants should have completed F.5 with a pass in Mathematics; or
- Applicants should have Certificate in Building and Construction related discipline; or
- Mature entrants with relevant working experience; or equivalent.

# **Career Prospects**

Graduates of the diploma programme are equipped with fundamental knowledge to be technicians or foreman in the area of Building and Construction.



### **Programme Structure**

Module <sup>+</sup>	Commencement	Tuition Fee <sup>^</sup>
<ul><li>Elementary Engineering Mathematics</li><li>Effective Use of English</li></ul>	September	HK\$5,920
<ul><li>Construction Science</li><li>Introduction to Environmental Science</li></ul>	January	HK\$5,920
<ul><li>Building Measurement</li><li>Engineering Communication Graphics</li></ul>	Мау	HK\$5,910

All tuition fees are subject to annual review and change without prior notice.

#### **Further Study**

## **MSc / Postgraduate Diploma Programmes**



BSc (Hons) Facilities Management\* (Registration Number: 250793) (Part-time minimum 15 months)

















BSc (Hons) Construction Project Management\* (Registration Number: 251152) (Part-time minimum 15 months)















Higher Diploma in Building Technology (Part-time 2 years)













<sup>&</sup>lt;sup>+</sup> Course content is subject to review and changes without prior notice.

<sup>#</sup> Hong Kong College of Technology reserves the right of cancellation of programme and granting offer without prior notice.

# **Higher Diploma in Building Technology**

# 屋宇建造高級文憑課程

## Part-time 2 years

This programme admits students in September, January and May every year.

#### **Accreditation**









#### Introduction

Higher Diploma in Building Technology is a two-year part-time programme providing academic pathway in relevant disciplines to obtain higher level of qualification.

## **Professional Recognition**

This part-time programme is accredited by the Chartered Institute of Building, UK (CIOB), Chartered Association of Building Engineers (CABE) and Hong Kong Institute of Construction Managers (HKICM). Graduates who fulfil the specified education with adequate working experience requirements are eligible to apply for Student or Associate Membership of CIOB, CABE and HKICM.

This programme is also accredited by The Institute of Clerks of Works, UK (ICWCI), The Institute of Clerks of Works, Hong Kong (HKICW). Graduates who fulfil relevant working experience are eligible to apply for Membership of ICWCI and HKICW.

# **Entry Requirements**

- Applicants should be holders of Ordinary Certificate or Diploma in Building related disciplines; or
- Mature entrants aged 23 or above and have relevant working experience.
- Holders of Higher Certificate in Building-related disciplines; or Advanced Course for Clerks of Works; or equivalent may apply for admission into Year 2.



# **Programme Structure (Year 1)**

Module <sup>+</sup>	Commencement	Tuition Fee <sup>^</sup>
<ul> <li>Elementary Construction Technology and Design Studies</li> <li>Construction Materials and Environmental Science</li> </ul>	September	HK\$7,500
<ul><li>Business Environment</li><li>Site Surveying</li><li>Structural Mechanics</li></ul>	January	HK\$7,500
<ul><li>Information &amp; Decision Making</li><li>Management</li><li>Pre-contract Studies</li></ul>	May	HK\$7,500

# **Programme Structure (Year 2)**

Module <sup>+</sup>	Commencement	Tuition Fee <sup>^</sup>
<ul><li>Sustainable Construction</li><li>Legal Studies</li><li>Economics and Financial Management</li></ul>	September	HK\$7,500
<ul><li>Building Design Services and Environment</li><li>Health and Safety Studies</li><li>English Communication Skills for Building</li></ul>	January	HK\$7,500
<ul><li>Professional Practice &amp; Project</li><li>Business Environment II</li></ul>	May	HK\$7,500

#### Elective modules:

- Construction Management or
- Contract Administration or
- Building Maintenance and Adaptation or
- Building Inspection and Maintenance Technology
- ^ All tuition fees are subject to annual review and change without prior notice.
- <sup>+</sup> Course content is subject to review and changes without prior notice.
- \* Hong Kong College of Technology reserves the right of cancellation of programme and granting offer without prior notice.

### **Mode of Delivery**

The course is divided into six semesters in a 2-year duration and students are required to take two to three modules in each semester. Students have to complete all six semesters and each module consists of 22-33 face-to-face contact hours with lecturers.

## **Further Study**

# **MSc / Postgraduate Diploma Programmes**



BSc (Hons) Facilities Management\* (Registration Number: 250793) (Part-time minimum 15 months)

















BSc (Hons) Construction Project Management\* (Registration Number: 251152) (Part-time minimum 15 months)















Higher Diploma in Building Technology (Part-time 2 years)















# **BSc (Hons) Facilities Management\***

(Registration Number: 250793)

# 設施管理(榮譽)理學士



#### Part-time minimum 15 months

This programme admits students in September, January and May every year.

#### Accreditation















#### Introduction

This part-time programme which is conferred by the University of Central Lancashire, UK, has been launched since 2001. It covers a wide range of estates related aspects of sustainable business in order to support the core activities of an enterprise, including building and estates development, maintenance management and building services provision and control. The concept of sustainability has been incorporated in most of the modules in the restoration of our environment.

### **Professional Recognition**

This programme is accredited by Royal Institution of Chartered Surveyors (RICS), The Chartered Institute of Building, UK (CIOB), Chartered Association of Building Engineers (CABE) and Building Services Operation and Maintenance Executives Society (BSOMES). Graduates who fulfil the specified education with adequate working experience requirements are eligible to apply for the Membership of RICS, CIOB, CABE and BSOMES.

This programme is also accredited by The Hong Kong Institute of Clerks of Works (HKICW), Hong Kong Institution of Incorporated Engineers (HKIIE) and Hong Kong Institute of Certified Property Managers (HKCPM). Graduates who fulfil specified education and professional development requirements are eligible for applying for Membership of HKCPM.



# Programme Structure<sup>+</sup>

Students have to complete 5 taught modules and a dissertation in 4 semesters, the standard minimum of study is 15 months.

#### **Assessment**

Coursework (50%) and Examination (50%) or Coursework (100%)

#### Dissertation

Interim Report, Presentation and Final Report (100%)

## Mode of Delivery

Each taught module consists of 36 face-to-face contact hours, including lectures and tutorials.

#### **Semester One**

- Facilities Management
- Project Analysis and Appraisal

#### Semester Two

- Maintenance Management
- Health and Safety Management or Building Conservation
- Dissertation (Part I)

#### Semester Three

- Construction Law
- Business and Entrepreneurship
- Dissertation (Part II)

#### Semester Four

Dissertation (Part III)

(Dissertation is supported by two supplementary modules including "Communication & Research Methods" and "Information Technology Skills")

#### **Entry Requirements**

- · Applicants should be holders of Higher Diploma in Building Technology awarded by HKCT with relevant industrial experience; or
- Holders of Higher Diploma/ Associate Degree/ Higher Certificate in Building Studies/ Facilities Management/ Estate Management/ Surveying or related discipline from local recognised institutions, with relevant industrial experience.
- Applicants should possess English proficiency level up to IELTS 6 or a pass in HKCT English Test or English as medium of instruction in previous postsecondary study or HKDSE English: Level 3 at Category A English language or equivalent, or
- Applicants should possess English Proficiency fulfilling the University's requirement.
- Applicants who do not satisfy the above academic entry requirement may be admitted at the discretion of the University.

#### Tuition Fee<sup>^</sup>

HK\$74,100 in 4 instalments

#### **Administration Fee**

HK\$1,560 Paid upon 1st instalment

### **Further Study**

# **MSc / Postgraduate Diploma Programmes**



BSc (Hons) Facilities Management\* (Registration Number: 250793) (Part-time minimum 15 months)



















Higher Diploma in Building Technology (Part-time 2 years)













# **BSc (Hons) Construction Project Management\***

(Registration Number: 251152)

# 建造工程項目管理(榮譽)理學士



#### Part-time minimum 15 months

This programme admits students in September, January and May every year.

#### Accreditation











#### Introduction

This part-time programme which is conferred by the University of Central Lancashire, UK, has been launched since 2004. It includes the study of quality management system, project management skills in application to the design and construction of buildings, the study of health and safety management in application to the construction process. The programme comprises three basic major components:

- The technology of construction.
- The management and organisation of resources.
- The legal framework set by society relating to contract, safety and environment.

## **Professional Recognition**

This programme is accredited by Royal Institution of Chartered Surveyors (RICS), The Chartered Institute of Building, UK (CIOB) and Chartered Association of Building Engineers (CABE). Graduates who fulfil the specified education and adequate working experience requirements are eligible to apply for the Membership of RICS, CIOB and CABE.

This programme is also accredited by Hong Kong Institute of Construction Managers (HKICM), The Hong Kong Institute of Clerks of Works (HKICW) and Hong Kong Institution of Incorporated Engineers (HKIIE). Graduates who fulfill specified education and professional development requirements are eligible to apply for Membership of HKICM.



## Programme Structure<sup>+</sup>

Students have to complete 5 taught modules and a dissertation in 4 semesters, the minimum length of study is 15 months.

#### Assessment

Coursework (50%) and Examination (50%) or Coursework (100%)

#### Dissertation

Interim Report, Presentation and Final Report (100%)

#### Mode of Delivery

Each taught module consists of 36 face-to-face contact hours, including lectures and tutorials.

#### Semester One

- Project Management & BIM
- Project Analysis and Appraisal

#### **Semester Two**

- Performance Studies
- Health and Safety Management
- Dissertation (Part I)

#### Semester Three

- Construction Law
- Business and Entrepreneurship
- Dissertation (Part II)

#### **Semester Four**

Dissertation (Part III)

(Dissertation is supported by two supplementary modules including "Communication & Research Methods" and "Information Technology Skills")

#### **Entry Requirements**

- · Applicants should be holders of Higher Diploma in Building Technology awarded by HKCT with relevant industrial experience; or
- Holders of Higher Diploma/ Associate Degree/ Higher Certificate in Building Studies/ Facilities Management/ Estate Management/ Surveying or related discipline from local recognised institutions, with relevant industrial experience.
- Applicants should possess English proficiency level up to IELTS 6 or a pass in HKCT English Test or English as medium of instruction in previous postsecondary study or HKDSE English: Level 3 at Category A English language or equivalent, or
- Applicants should possess English Proficiency fulfilling the University's requirement.
- Applicants who do not satisfy the above academic entry requirement may be admitted at the discretion of the University.

#### Tuition Fee<sup>^</sup>

HK\$74,100 in 4 instalments

#### **Administration Fee**

HK\$1,560 Paid upon 1st instalment

# **Further Study**

### **MSc / Postgraduate Diploma Programmes**



BSc (Hons) Construction Project Management\* (Registration Number: 251152) (Part-time minimum 15 months)





























# **MSc Construction Project Management\***

(Registration Number: 252849)

# 建造工程項目管理碩士



# Part-time minimum 2 years

This programme admits students in September, January and May every year.

#### **Accreditation**





### Introduction

This programme seeks to develop the skills of postgraduate managers and engineers in the following areas:

- Enable graduates in management and engineering disciplines to develop their project management skills.
- Focus upon project planning and control methods within the construction project management process.
- Extend knowledge of innovative tools, techniques and methodologies in the resolution of complex problems.
- Develop personal, interpersonal and project-personnel skills.
- Provide the opportunity for students to complete a range of modules that are relevant to their working environment and general interest in the context of international project management.
- Develop the student's research methods and applications.

The course comprises a total of nine modules including triple module on dissertation which is the final phase of study and promotes philosophical approaches to research and investigation. Students can select their own research focus for the dissertation and this commonly relates to topic areas that are both of personal interest and helpful for career development.

# **Professional Recognition**

This programme is accredited by Chartered Institute of Building, UK (CIOB) and Chartered Association of Building Engineers (CABE). Graduates who fulfil specified education and professional development requirements are eligible to apply for Membership of CIOB and CABE.



### Programme Structure<sup>+</sup> (Year 1)

- Health and Safety Management
- Project Team and Leadership Development
- Strategic Project Management
- Project Planning, Control and Analysis
- Risk and Value Management
- Advanced Construction Technology

#### Programme Structure<sup>+</sup> (Year 2)

• Master's Dissertation (triple module)

## **Entry Requirements**

- Applicants should either have at least a bachelor's degree in building construction related discipline with evidence of industry experience or have equivalent experience or training, normally from the work environment. The previous degree should have been completed in English.
- Any applicants not meeting the standard entry requirements will be considered via the University recognition of prior learning (RPL) process.

#### **Tuition Fee**

HK\$92,400 in 4 instalments

#### **Administration Fee**

HK\$1,560 Paid upon 1st instalment

- All tuition fees are subject to annual review and change without prior notice
- # Hong Kong College of Technology International Limited reserves the right of cancellation of programme and granting offer without prior notice
- $^st$  This programme is operated by Hong Kong College of Technology International Limited
- \* It is a matter of discretion for individual employers to recognise any qualification to which this course may lead.



# MSc Health and Safety\*

(Registration Number: 253047)

健康及安全碩士



# Part-time minimum 2 years

This programme admits students in September, January and May every year.

#### Introduction

The programme is conferred by Leeds Beckett University, UK. Health and safety is an integral and important part of any organization i.e. not only limited to the health care industry. Whether you work as health and safety manager, rick manager, operations manager, office manager, engineer or technician, you will be involved with ensuring a safe working environment for everyone. This course will develop your knowledge of how different organisations use varying levels of safety procedures and you will assess their impact on the whole company.

### **Entry Requirements**

#### **Standard Entry**

- A second class honours Bachelor's degree in Health and Safety (e.g. safety management), OR
- A second class honours Bachelor's degree in another discipline with evidence of an aptitude for health and safety (e.g. curriculum covers health and safety studies in the core modules); OR
- Minimum 5 years of relevant work experience or training for applicants without the required academic background (e.g. assistant safety officer)

AND

#### **English Language proficiency requirement**

- IELTS 6.0, with no skills below 5.5; or
- HKDSE English Level 4, with no component/paper below Level 3.

Remark: If applicants have completed a Bachelor's degree taught and assessed in English, they will be considered as meeting the above English language requirement.

#### **Non-standard Entry**

 Any applicants not meeting the standard entry requirements will be considered via the home institution's Recognition of Prior Learning (RPL) process.



# Programme Structure<sup>+</sup> (Year 1)

- Ergonomics
- Health and Safety Practice
- Occupational Health and Wellbeing
- Professional Practice and Development
- Quantitative Risk Analysis
- Sensible Risk Management

#### Programme Structure<sup>+</sup> (Year 2)

• Applied Research Methods (Master's Dissertation)

#### **Assessment**

Examination, Coursework, Presentation (as per the requirement of each module), Master's Dissertation

# **Mode of Delivery**

Each taught module consists of face-to-face lectures and tutorials. All classes are scheduled on weekday evenings, Saturdays and/or Sundays.

#### **Tuition Fee<sup>2</sup>**

HK\$92,400 in 4 installments

#### **Administration Fee**

HK\$1,560 Paid upon 1st instalment

- Course content is subject to review and changes without prior notice
- All tuition fees are subject to annual review and change without prior notice.
- #Hona Kona College of Technology International Limited reserves the right of cancellation of programme and granting offer without prior notice
- \* This programme is operated by Hong Kong College of Technology International Limited
- \* It is a matter of discretion for individual employers to recognise any qualification to which this course may lead.



**Commencement Date**: Every September, January and May

**Lecture Venue** : HKCT Ho Man Tin Campus / Jordan Training Centre

**Application Enquiries** : 2276 8514 / 2926 1222

**Website** : https://www.hkct.edu.hk/cie

Online application : https://www.hkct.edu.hk/uchoice

#### Campus:

HKCT Ho Man Tin Campus: 14 Princess Margaret Road, Ho Man Tin, Kowloon Jordan Training Centre: 11/F, Wing On Kowloon Centre, 345 Nathan Road, Kowloon

<sup>\*</sup>It is a matter of discretion for individual employers to recognize any qualification to which this course may lead

<sup>\*</sup>This programme is operated by Hong Kong College of Technology International.