

## APPLICATION FROM

<b>Course Title:</b>	Professional Diploma in Land Surveying (EG424120P)
<b>Course Code:</b>	<input type="checkbox"/> The whole course EG424120P <input type="checkbox"/> Individual Module(s) : <input type="checkbox"/> CON4110X / <input type="checkbox"/> CON4111X / <input type="checkbox"/> CON4112X / <input type="checkbox"/> CON4113X / <input type="checkbox"/> CON4114X / <input type="checkbox"/> CON4115X / <input type="checkbox"/> CON4116X

### Personal Particulars

Name: (should be the name shown on HKID/Passport)	(Name in English, family name first)	(Chinese name)	
HKID/Passport No.:	( )	Date of Birth	(dd / mm / yy)
Correspondence Address:		Office Phone:	
		Mobile Phone:	
		Fax:	
Email Address:			

### Academic and Professional Qualifications (Attach copy of transcripts and/or certificates)

Year	Academic Institution/Professional Body	Academic Award/Professional Qualification

### Working Experience (The most recent first. Attach additional sheet if necessary)

Date of Employment (mm/yy to mm/yy)	Name of Company	Position and Duties

### Course Fee (Crossed cheque made payable to "Vocational Training Council") (#Course fee for individual modules refers to course information given

overleaf)

<input type="checkbox"/> Whole course: HK\$ 33,600.00 <input type="checkbox"/> 1 <sup>st</sup> installment : HK\$ 16,300.00 <input type="checkbox"/> Individual module: #HK\$	Cheque No.:
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# APPLICATION FROM

## Personal Information Collection Statement

- (1) The information collected from the application, including the name, phone number, mobile number, email address, correspondence address and education level, will be used for the following purposes:
  - a. for processing and selection of applications for admission to VTC programmes; and related purposes;
  - b. for obtaining the results of public examinations from the HKEAA, and obtaining information from relevant institutions about your candidature in public examinations and studies in Hong Kong and elsewhere;
  - c. for obtaining records of your examination results attained in the programmes provided by member institutions under the VTC;
  - d. for checking of application records and the study records of the programmes provided by member institution under the VTC;
  - e. for storage of information on the successful applicants in the Student Record System; and
  - f. if applicant indicated his/her wish to receive VTC information, the application data will be retained for providing direct marketing information in relation to any programmes, admission and events of VTC and its member institutions.
- (2) VTC undertakes to keep personal data provided by applicants confidential. However, VTC may provide such information to any other persons or agents for the purposes described in (1) under a duty of confidentiality to VTC.
- (3) In accordance with the Personal Data (Privacy) Ordinance (the Ordinance), an applicant has the right:
  - a. to check whether VTC holds his/her personal data;
  - b. to request a copy of such data; and
  - c. to require VTC to correct any of the personal data which is inaccurate.
 Sufficient information will need to be provided to establish identity, otherwise VTC shall refuse to comply with the request.
- (4) Request for access for data should be submitted in writing to: B322, 20 Tsing Yi Road, Tsing Yi, N.T.
- (5) In accordance with the terms of the Ordinance, VTC reserves the right to charge a fee for the processing of data access request.

## Use of Personal Data

VTC and its member institutions intend to use your personal data provided, including your name, phone number, mobile number, email address, correspondence address and education level, to provide direct marketing information in relation to any programmes, admission and events of VTC and its member institutions, but we cannot so use your personal data without your consent.

☐ I agree that my personal data provided, including my name, phone number, mobile number, email address, correspondence address and education level may be used by the VTC and its member institutions for providing direct marketing information in relation to any programmes, admission and events of VTC and its member institutions.

If you would like to unsubscribe from receiving the said information or update your personal data, please send your request with registered name, phone number, mobile number, email address, correspondence address and education level to [edit@vtc.edu.hk](mailto:edit@vtc.edu.hk) or by fax to 2432 2253.

## Notes to Applicants:

- Commencement of classes depends on enrolment, and is subject to approval by VTC.
- The applicant will be informed of the timetable one week before the commencement of class.
- To facilitate communication, the applicant should provide in the Application Form a contact number of mobile phone which can receive SMS messages.

## Declaration

1. I declare that all information provided in this application form and the attached documents are, to the best of my knowledge, accurate and complete.
2. I agree to abide by rules and regulations of IVE if I am admitted to the course.
3. I understand that the information provided in the form will be used by VTC in the admission process and course administration.
4. I have read and understand the personal information collection statement.

Signature :

Date :

# Professional Diploma in Land Surveying

## 土地測量專業文憑

Course Code : EG424120P

### Curriculum

Module Code	Module Title	Module Fee	Contact Hours
CON4110X	Building Information Modelling and Computation for Geomatics	HK\$5,400.00	30
CON4111X	Survey Instrumentation	HK\$5,200.00	27
CON4112X	Advanced Mathematics for Engineering Survey	HK\$5,000.00	45
CON4113X	Fundamentals of Geographic Information Science	HK\$5,100.00	33
CON4114X	Hong Kong Land Boundary Survey	HK\$3,400.00	30
CON4115X	Photogrammetry and Hydrographic Survey	HK\$6,100.00	45
CON4116X	Survey Adjustment	HK\$3,400.00	30
Total :		HK\$33,600.00	240

### Time of Classes

- 2 - 3 evenings (6:30 – 9:30pm) per week
- The whole course can be completed in 12 months

### Class Venue

- IVE (Morrison Hill), 6 Oi Kwan Road, Wanchai, Hong Kong
- Youth College (Kowloon Bay), 46 Tai Yip Street, Kowloon Bay, Kowloon; or other campuses

### Entry Requirements

- Completion of Diploma in Land Surveying; or
- Learners with equivalent qualifications (completion of programmes at QF Level 3 in relevant subject) and work experience will be considered

### Enquiries

- Tel: 2435 9423 (Mon- Fri 9:00-12:30 & 13:30-17:00)
- Email: [edit@vtc.edu.hk](mailto:edit@vtc.edu.hk)
- Website: <https://edit.vtc.edu.hk/>

### Notes 注意

- Whether the course or a module will be offered depends on the enrolment and is subject to approval by VTC. The applicant will be informed of the timetable one week before the commencement of class. To facilitate communication, the applicant should provide in the Application Form a contact number of mobile phone which can receive SMS messages
- The operation of this course is governed by the Validated Course Document, the IVE General Academic Regulations and the VTC Quality Assurance Policy. Copies of these documents are available for inspection upon request.

### Course Fees

- Whole course (7 modules): HK\$ 33,600.00  
1<sup>st</sup> installment : HK\$16,300  
2<sup>nd</sup> installment : HK\$17,300
- Individual module: refer to the table above

### Application

- Submit the duly completed Application Form with originals and copies of education qualifications and a crossed cheque for course fee to:  
Engineering Discipline In-service Training,  
IVE (Tsing Yi)  
Rm B322, 20 Tsing Yi Road,  
Tsing Yi Island, N.T.
- or, apply online at <https://edit.vtc.edu.hk/>

### Closing Date of Application

Class commence in the end of Oct 2020

Deadline : 30 Sep 2020



# Professional Diploma in Land Surveying 土地測量專業文憑

## BIM and Computation for Geomatics

[Module Code: CON4110X]

- Basic Scientific Computing for Surveying and Cartography
- SDI and BIM
- Map Elements Manipulation

## Survey Instrumentation

[Module Code: CON4111X]

- Levels
- Angle Measurements
- Distance Measurements
- Total Stations
- Global Positioning System

## Advanced Mathematics for Engineering Survey

[Module Code: CON4112X]

- Probability and Statistics
- Differentiation
- Integration
- Calculus application

## Fundamentals of Geographic Information Science

[Module Code: CON4113X]

- Principles of GIS
- Space model and Spatial Features
- Management of attributes in database
- Data Structures
- Spatial Query and Analysis
- Applications of GIS

## Hong Kong Land Boundary Survey

[Module Code: CON4114X]

- History and Development
- Boundary concepts and records of land parcel boundary
- Boundary surveying operations

Deadline: 16 Aug 2019

## Photogrammetry and Hydrographic Survey

[Module Code: CON4115X]

- Photogrammetry concept
- Image acquisition
- Image restitution
- Aerial photogrammetry
- Terrestrial photogrammetry
- Hydrographic survey concept
- Soundings
- Navigation & position fixing
- Planning & data processing

## Survey Adjustment

[Module Code: CON4116X]

- Observation errors and their propagation
- Adjustment of Observation Equations
- Adjustment of Condition Equations

### Class Venue

- IVE (Morrison Hill), 6 Oi Kwan Road, Wanchai, Hong Kong
- Youth College (Kowloon Bay), 46 Tai Yip Street, Kowloon Bay, Kowloon; or other campuses

### Application

- Submit the duly completed Application Form with a crossed cheque for **each** course to:  
Engineering Discipline In-service Training  
IVE (Tsing Yi)  
Rm B322, 20 Tsing Yi Road,  
Tsing Yi Island, N.T.

### Enquiries

T 2435 9423 (Mon- Fri 9:00-12:30 am & 1:30-5:00 pm)

E [edit@vtc.edu.hk](mailto:edit@vtc.edu.hk)

W <http://edit.vtc.edu.hk>

