



# ADVANCED DIPLOMA IN CIVIL ENGINEERING – (ADCE)

## For Whom

The Advanced Diploma in Civil Engineering is designed to Diploma graduates to provide an opportunity to upgrade and excel the learners' technological skills to meet the dynamic and demand in the construction industry. This course will enable the student to solve more complex construction problems and take effective decision making. The programme aim is to educate the students with detail knowledge on the activities involved in the Civil Engineering project Design, Planning, Implementation and Evaluation. Students will also learn about the latest technology and information technology application in the construction industry. The core modules for this programme are Civil engineering works, advanced technology, Design and Analysis. The programme designed in a way to educate theoretically and practically on the main techniques that today civil engineering disciplines applied.

## Entry Requirement

- The student must be at least 18 years old
- Diploma in Civil Engineering (awarded by Eversafe Academy) or other recognized Diploma from other institutions

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- Minimum 3 'O' Level or equivalent qualifications, including English and any 2 Science subjects (or)
- International secondary level qualifications with English, Mathematics and Science (or)
- Mature-aged student 30 years and above with at least 8 years of working experience (or)
- Other Candidates with industry experience will be considered on a case-by-case basis.

## Course Overview

The Advanced Diploma in Civil Engineering programme covers the basic knowledge and skills that civil engineers must possess in order to effectively execute the construction design plans. The aim of this course is to educate the learners with civil engineering environment and effect to the individual and nation. This programme covers range of portion that enables learners to acquire essential qualities of civil engineer, skills and techniques.

The programme is developed in such a way that learners will explore the knowledge on the Advanced Structural, Design, Technology, Construction Materials, Steel Design, Surveying, Construction Technology and Sustainable Environment. The course is targeted to the candidates those who wish to work in the civil engineering works such as designing, planning and construction on site. For those already involved in civil Engineering works may perform effectively and excel by applying the acquired knowledge.

## Course Module

- ADCE 01: Construction Material
- ADCE 02: Advanced Surveying
- ADCE 03: Hydraulics Engineering
- ADCE 04: Advanced Construction Technology
- ADCE 05: Advanced Structural Engineering
- ADCE 06: Environmental Sustainability Engineering
- ADCE 07: Advanced Concrete Design
- ADCE 08: Advanced Steel Structure

## Course Duration

- Full Time: 344 hrs ( One Year) including Assessment
- Part Time: 344 hrs ( One Year) including Assessment  
Full Time Schedule: Monday to Friday (Minimum 3 hrs per day)  
Part Time Schedule: Every Sunday or evenings (Minimum 8hrs per week)

## Medium of Instruction

English

## Teaching Methodology

Face to face classroom teaching / Online

## Qualification or experience of facilitators

A facilitator & assessor of this course will possess the following:

1. Bachelor Degree in Civil Engineering
2. At least 5 years of relevant working experience.

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## Key Person In-charge

Mr. Monish V (General Manager – Corporate Support Division)

## Class Size

Maximum 25

## Facilitator/Learner Ratio

1:25 for Theory Lesson & Assessment

## Course Attendance Minimum

75% attendance | (90% attendance for International Students)

## Assessment Advice

Passing Mark: Minimum 50 % (Theory: Minimum 35% & 15% Assignment)

## Course Fee Inclusive of GST

S\$3488

## Funding & Claims

NA

## Miscellaneous Fee

PURPOSE OF FEE	AMOUNT WITH GST
<ul style="list-style-type: none"><li>• Course Application Fee</li></ul>	S\$54.5
<ul style="list-style-type: none"><li>• Late Payment Fee</li></ul>	S\$109
<ul style="list-style-type: none"><li>• Deferment Administration Fee</li></ul>	S\$109
<ul style="list-style-type: none"><li>• Course Transfer Administration Fee</li></ul>	S\$109
<ul style="list-style-type: none"><li>• Supplementary Class (Tuition) / Make up Class Fee (Per Hour)</li></ul>	S\$43.6
<ul style="list-style-type: none"><li>• Supplementary Examination Fee (Per Module)</li></ul>	S\$109
<ul style="list-style-type: none"><li>• Appeal Evaluation Fee</li></ul>	S\$21.8
ADMINISTRATIVE FEE (APPLICABLE TO INTERNATIONAL STUDENTS)	AMOUNT WITH GST
<ul style="list-style-type: none"><li>• Medical Insurance</li></ul>	S\$87.2
<ul style="list-style-type: none"><li>• Administrative Fee for Student Pass Application</li></ul>	S\$54.5
<ul style="list-style-type: none"><li>• ICA Application Fees</li></ul>	S\$45
<ul style="list-style-type: none"><li>• ICA issuance Student Pass Application Fees</li></ul>	S\$90

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## Awarded by

This academy is registered under PEI and awarded by Eversafe Academy Pte Ltd

## Certification

- Based on the successful completion of the course and assessment, a certificate of achievement endorsed by Eversafe Academy Pte. Ltd., will be awarded to the trainee
- E-cert Available

The certificate of achievement will be issued to all the participants by the Eversafe Academy Pte. Ltd upon fulfilling the following graduation requirements:

- Passing the individual module by obtaining the minimum of 50% of marks for each module
- Passing all the modules in the course
- Course fee paid in full
- Minimum overall attendance of 75% for each module and the entire course

## Course Venue

- 2 Kampong Kapor Road Little India Near, Jalan Besar, MRT Station Exit B, Singapore 208674
- 3 Soon Lee Street, #04-14/16&17, Pioneer Junction, Singapore-627606

## Renewal Points for professionals

NA

## Registration Venue

No. 2, Kampong Kapor Road, Little India, Near Jalan Besar, MRT Station Exit B, Singapore – 208674

No. 3, Soon Lee Street, #04-14/16 & 17, Pioneer Junction, Singapore – 627606.

No. 2, Joo Koon Road, Singapore – 628966.

No. 2, Wan Lee Road, Singapore – 627934.



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+65 6297 8417

training@eversafe.com.sg

+65 9381 3608

www.eversafe.edu.sg

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