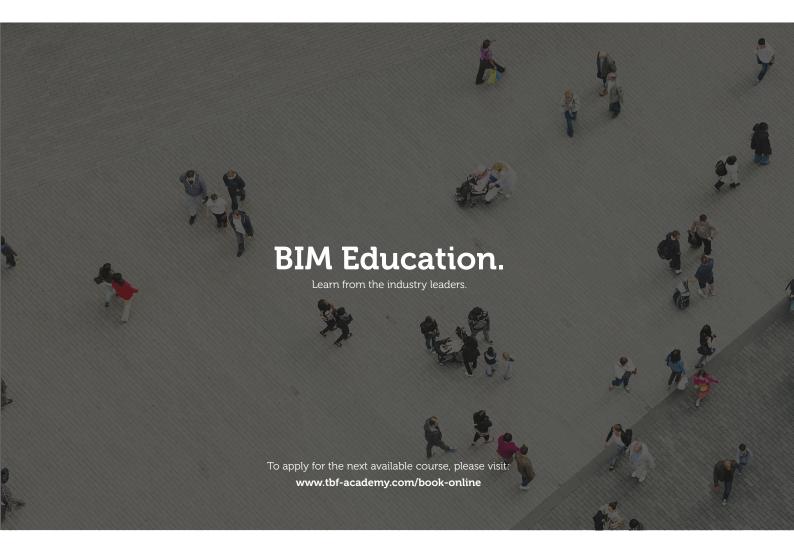
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## **Certified BIM Manager.**

Become a much demanded BIM certified manager today.

## Course topics.

#### **BIM Introduction**.

- Topic 1: "BIM Definitions & Terminologies"
- Topic 2: "BIM Adoption & Implementation"
- Topic 3: "BIM Execution Planning"
- Topic 4: "BIM Project Management"

#### BIM Technology.

- Topic 5: "BIM Application" Topic 6: "BIM Analysis"
- Topic 7: "BIM Tools"
- Topic 8: "Information Exchange"

#### BIM Design.

- Topic 9: "Spatial Planning" Topic 10: "Design Review" Topic 11: "Parametric Design" Topic 12: "BIM Phases"
- BIM Coordination. Topic 13: "Model-based Coordination" Topic 14: "Model Checking"
  - Topic 15: "Clash Detection" Topic 16: "BIM Documentation"

#### **BIM Construction.**

- Topic 17: "4D Scheduling" Topic 18: "5D Cost Modeling" Topic 19: "Fabrication Tools"
- Topic 20: "BIM Construction Management"

2018

This one-of-a-kind in-depth course introduces you to the various process and components of the Building Information Modeling management systems. This course breaks down the process of apply BIM and VDC to various types of construction projects. The objective of this course is to advance the fundamentals of BIM and what was learned in the CBP course into the real world.

## Learning objectives.

This course is intended for the candidate to put this knowledge and management system to work immediately on their current or in the near future projects. Additionally, we will be utilizing various real projects as case studies in Vietnam as well as the surrounding regions such as Singapore and Malaysia. Our CBM course supports the candidate to apply the current traditional process and turns it into a much more beneficial BIM management systems.

The overall objective of this course is to arm the candidate with the right tools and knowledge to execute a BIM project in Vietnam or within any other ASEAN nations. We want to equip our candidates with not only practical skills but also the comprehensive understanding of how much BIM can impact their current workflows.



#### FACTORY INSTITUTE OF VIRTUAL DESIGN AND CONSTRUCTION

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# Our CBM course is the first and only BIM certified course for managers in Vietnam, specifically for BIM Managers and BIM Practitioners which focus on the various systems of managing a BIM project.

The Certified BIM Manager (CBM) is the third and most advanced certificate offered by TBFA's BIM Education Program. It is a must have certification for anyone who intends to work and participate in Vietnam's AEC industry in the immediate future.

Vietnam's current BIM Roadmap stipulates that by 2019, the building industry will have to adopt BIM and implement on all Grade A, Infrastructure, and Category I construction projects. This means Vietnam's Architecture, Engineering, Construction and Building Operation professionals will have to learn and apply BIM at the design, engineering, and construction level. This 30-hour course provides an in-depth look at Building Information Modeling and Building Management systems that are required to apply for the majority of the construction projects in Vietnam.

## Location.

## THE BIM FACTORY

3B Nguyen Ba Lan Thao Dien, District 2 Ho Chi Minh City, Vietnam

For other locations, please contact us for details.



### 18,000,000 VND

Includes course materials, booklet, lunch, snacks and a printed certificate.

Additional 20% discount for students with valid ID.

For companies, an additional 15% discount will be provided until 31 December 2017.

## Recommended participants.

- Project Director / Manager
- Senior Architects / Engineers
- Project Coordinators
- Project Designers / Engineers
- Draftsman or Modelers

## Prerequisite.

- English proficiency in speaking, reading, and writing.
- Certified BIM Practitioner and / or Executive.
- Minimum of 5 years in the building industry.
- Licensed professional in the industry or profession.

## Course schedule.

**S1.M. | 15 days | 30 hours:** Monday - Friday | 18:00 - 20:00

For course dates, please visit our website for more information.

www.tbf-academy.com/calendar

To apply online now for the next available course, please visit:

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