

BIM Education.

Learn from the industry leaders.

To apply for the next available course, please visit:

www.tbf-academy.com/book-online

Certified BIM Practitioner.

Become BIM certified today.

2018

Course topics.

Topic 1: "What is Building Information Modeling?"
Topic 2: "BIM by Disciplines & BIM Execution Planning"

Topic 3: "Evolution & Benefits of BIM"
Topic 4: "BIM Barriers & Challenges"

Topic 5: "Modeling Elements for BIM Use"
Topic 6: "BIM Platforms & Modeling Environments"

Topic 7: "Analysis Tools"
Topic 8: "BIM Implementation Tools"

Topic 9: "Construction Management Tools"
Topic 10: "The Federated Model & BIM-based Coordination"

Topic 11: "Conceptual BIM Estimation"
Topic 12: "4D Models & Concepts"

Topic 13: "5D Cost Modeling"
Topic 14: "BIM Execution & Assessment"

The Certified BIM Practitioner is a 16-hour condensed course aims at working professionals within the Architecture, Engineering, and Construction (AEC) industry who wants to obtain the overall BIM knowledge and understanding of the concepts, process, and technology of BIM in order to confidently take on any BIM project.

Learning objectives.

The objective of this course are for the candidate to learn:

- The fundamentals of BIM and its historical precedents.
- The understanding of basic BIM principles.
- The importance of components and data in a 3D BIM model.
- The current use of BIM in practice and the federated model.
- The fundamentals of modeling in BIM.
- The collaboration and coordination process.
- The understanding of basic modeling practices.
- The basic data integration of a 3D BIM model.
- Maximization of modeling efficiencies and coordination.
- The current use of BIM models in practice and construction activities.
- The many-faceted aspects of BIM management.
- The understanding and future implications of modeling software and hardware.

This is the best and most well-rounded BIM course in Vietnam aiming to provide the existing Architecture, Engineering, Construction, and Building Operation professionals to become BIM certified.

This 16-hour course was created for the purpose of providing those with minimal or no industry experience, specifically focused on those who are in the design, engineering and management position within the building industry.

The intent of this course is not to make the participant an immediate expert of BIM or it is intended to provide the participant full knowledge of any particular BIM software application. This course is only meant to provide the concept of BIM as well as cover the technology and process behind it. We highly encourage the participant to continue to obtain further BIM knowledge through our other courses such as BIM Management, BIM Coordination, as well as many other educational means beyond our courses.

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.

TBF
Academy

learn@tbf-academy.com

Course fee.

12,000,000 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
- Architects / Engineers
- Construction Managers
- Professional Trainers
- Managers
- Coordinators
- Designers
- Visual Artists
- Drafters

Course schedule.

S1.P.D | 2 days | 16 hours:

Tuesday & Thursday | 09:00 - 18:00
or

S1.P.W | 2 weeks | 8 days | 16 hours:

2 Mondays, 2 Wednesdays, 2 Fridays | 18:00 - 20:00
2 Saturdays | 14:00 - 16:00

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:

www.tbf-academy.com/cbp