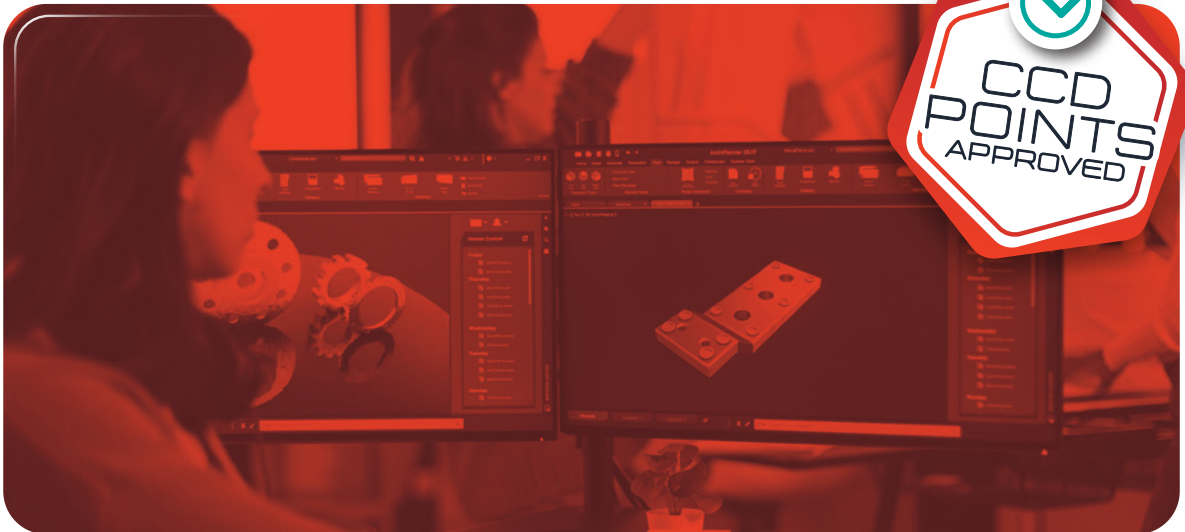


BIM PROFICIENCY ACCREDITATION

BIM Coordinator Part 1 : Setup



Coordinate model & use model management software



Course Outcome

This 3 day module will teach participants the concept of model coordination and the use of model management software as a basic knowledge of BIM. At the end of this module, participants are expected to :

- Describe the process workflow for technical coordination BIM model
- Describe the use of BIM model to check the design intent
- Prepare reports for clashed model and audit the report
- Check the clashes of the model produced by various parties
- Perform a visual check of the model projects and use the reports
- Review and audit the accuracy and adequacy of the information contained in the BIM model
- Open and append BIM model files from various sources and save the model by using model management software



Course Outline

Day 1

Introduction

- Roles & Responsibilities
- BIM Coordinator in BEP

Organizing Project Setup

- Basic Interface Software
- Project Coordinates
- Template Setup



Day 2

Revit Interface Customization / Project Parameter

- Custom Project Parameter
- Model Integrity & Quality Intra & Inter Discipline
- Data Extraction



Day 3

Model Coordination

- Coordinate Transformation
- Report Production

BIM Integration & Collaboration Concept

- Data Exchange
- Industry Foundation Classes (IFC)
- Common Data Environment (CDE)
- Collaborative Cloud Modelling
- BIM Standard in General



PRE-REQUISITES :

- + Completed BIM Concept & Theory training
- + Diploma or Degree holder in A/E/C related course
- + Completed related BIM Fundamental Modelling or any BIM technical modelling software
- + 3 years working experience in A/E/C related field or 3 years experience in teaching final year subject in A/E/C related degree course

INQUIRIES? CONTACT US!



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