

COURSE TEMPLATE

Application Details

*Category	INDUSTRY_SPECIFIC
*Focus Area/Industry	CONSTRUCTION
*Sector	Other specialized construction activitie

Course Details

*Course Name	Autodesk Construction Cloud - Autodesk Build		
*Course Overview	Autodesk Build, part of Autodesk Construction Cloud, is a comprehensive construction management solution that integrates project management, field collaboration, cost control, and document management into a unified platform. It streamlines workflows with features like RFi and submittal tracking, issue resolution, daily reports, and budget management, all accessible via desktop or mobile. Real-time dashboards and analytics provide actionable insights, while centralized communication and document control ensure team alignment and efficiency. Ideal for general contractors, subcontractors, and owners, Autodesk Build enhances collaboration, reduces risks, and drives project success from start to finish.	*Course Objective	The objective of Autodesk Build is to provide a unified platform for managing construction projects efficiently by streamlining workflows, enhancing collaboration, and ensuring real-time visibility into project performance. It aims to empower teams—general contractors, subcontractors, and owners—with tools for seamless project management, cost control, field collaboration, and document management, ultimately reducing risks, improving productivity, and delivering high-quality project outcomes on time and within budget.
*Target Group (By designation)	General Contractors Subcontractors Owners Project Manager	Minimum Training Requirement (If any)	

*Course Learning Outcome (CLO)	*CLO Statement		*Learning Domain
	Upon completion of this course, participants will be able to:		
	CLO 1	Advanced Document & Model Management – Understand version control, workflows, and document structure.	Knowledge - Level 4
	CLO 2	Advanced Document & Model Management – Manage project files, model coordination, and approvals efficiently.	Skill - Level 5
	CLO 3	Project Collaboration & Communication - Evaluate issue tracking, RFIs, and approval workflows for project efficiency.	Knowledge - Level 4
	CLO 4	Project Collaboration & Communication - Effectively manage communication tools, assign tasks, and track issues.	Skill - Level 5
	CLO 5	Field Execution & Quality Control - Use checklists, safety inspections, and quality control processes.	Knowledge - Level 3
	CLO 6	Automation & Integrations - Assess API integrations, automation workflows, and data analytics.	Knowledge - Level 4
	CLO 7		Please choose one
	CLO 8		Please choose one
	CLO 9		Please choose one
	CLO 10		Please choose one

Mapping of Training Modules and CLO

*Module	*CLO	*Theory Duration (Hours)	*Practical Duration (Hours)	Total Hours	Practical Elements (if any)
Autodesk Build					
Document Management - Files 1. Folder Structure Implementation and Setup 2. File Naming Convention (ISO 19650) 3. File Version Control and Permission Settings 4. File Activity / Audit Trail Report	1,2	1	1	2	
Field Management - Sheet 1. Sheet Overview and Workflow (General) 2. Setting Up Sheets and Permission Settings 3. Upload and Publish Sheet in ACC 4. Manage Sheet - Markup and Issue Management during Issue For Consturction Stage (IFC) 5. Sheet in Mobile Apps.	3,4	1	1	2	
Field Management - Forms 1. Forms Overview and Workflow (General) 2. Setting up Native Form Direct in ACC 3. Setting up Smart PDF Form in ACC 4. Collaboration Type in Forms Features 5. Setting up Permission Setting of Forms (Edit, View, Review and Manage) 6. Manage Forms using Web and Mobile Apps 7. Export Forms Report for Weekly Report.	3,4,5	0.5	1	1.5	
Field Management - Photos 1. Manage Photos in Web and Mobile Apps 2. Rename Photos, Tagging and GPS Location 3. Download Photos	3,4,6		0.5	0.5	
Field Management - Meeting 1. Setting up Meeting Agenda in ACC 2. Assign Organizer Meeting, Invite Participant (Member and Non-Member) and Mark Attendance 3. Attached Reference in Each Item Discussion (Due Date, Assignee, References and Attachment) 4. Share Agenda Meeting / Minute Meeting to all Participant 5. Create Follow-up Meeting	3,4	1	1	2	

				0	
				0	
				0	
				0	
				0	
				0	
Total Hours		7	9	16	
		Grand Total Hours			

PRACTICAL CENTRIC:

N/A

Mapping of CLO with Training Strategies and Assessment Method

*CLO	*Training Strategy	*Assessment Method	*Assessment Weightage (%)
1	Hands-on	Demonstration	10
2	Hands-on	Demonstration	10
3	Role Play	Demonstration	25
4	Role Play	Demonstration	25
5	Role Play	Demonstration	20
6	Live Audit	Demonstration	10
	Please choose one	Please choose one	
	Please choose one	Please choose one	
	Please choose one	Please choose one	
	Please choose one	Please choose one	
Total Weightage			100

Note:

- *compulsory field to be filled.
- Fill the course details carefully in this excel document (soft copy) and submit this template via online submission form