DYNAMO FOR REVIT 2021 LEVEL III
CUSTOM SCRIPTING AND PACKAGES

▶ **Length**
3 Hours

▶ **Cost**
$200 per person
(Dedicated group rates available)

▶ **Level**
Revit: Intermediate / Advanced
Dynamo: Intermediate

▶ **Prerequisites**
Revit Level I (or equivalent), Dynamo for Revit Level II (or equivalent), or 6-12 months continuous experience

▶ **Who Can Benefit From This Class**
Revit users looking for ways to automate workflows and modify Revit geometry.

▶ **Hours**
9:00am – 12:00pm ET or
1:30pm - 4:30pm ET

▶ **Additional Information**
This class comes with a 100% Satisfaction Guarantee, provides AIA/CES Continuing Education Credits (CEUs), and each student receives a certificate of completion. Please see our website for more information.

DESCRIPTION

This class is intended for intermediate to advanced Autodesk Revit® users who have opened Dynamo and made a few scripts.

In this class, students will learn some advance tools within Dynamo for Revit. We will review getting data from Revit when there are no out of the box (OOTB) nodes. We will cover creating your own packages for internal deployment, Finally, we will create input and output variable to be used with Dynamo player to allow non-dynamo users to access the benefits of dynamo scripts.

CONTENT

Introduction
Packages and Settings

Revit
Package Nodes
Revit API introduction

Custom Scripting
Python nodes
Code Blocks
Custom Nodes
Custom packages

Dynamo Player
Inputs
Output
Tips and Tricks

LEARNING PATH

Prerequisites
Revit Level I
Dynamo Core Level I
Dynamo for Revit Level II
⇨ **This Class** ⇨ **Future Training**
Revit Level II: Families