

# Revit® Architecture Fundamentals

**Objective:** Create full 3D architectural project models and set them up in working drawings by utilizing a powerful Building Information Modeling (BIM) program. Learn to think critically through the Preliminary Design, Design Development and the Construction Document phases, streamlining the process with a central 3D model. Introduction and understanding of the basic tools that the majority of users will need to work in Revit® Architecture will be the focus for this class.

**Course Length:** 3 days (24 hours)

## Day 1

- Basic Drawing & Editing Tools
- Datum Elements – Levels & Grids
- Drawing & Modifying Walls
- Doors & Windows

## Day 2

- Curtain Walls
- Creating Views
- Floors & Roofs
- Components

## Day 3

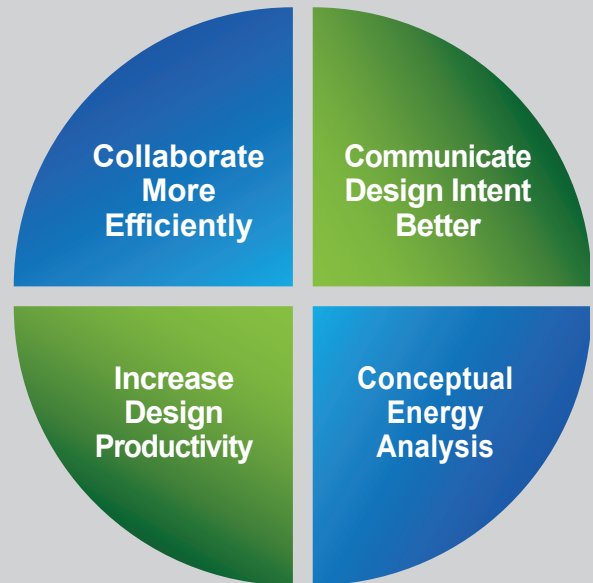
- Vertical circulation
- Construction Documents
- Annotating Construction Documents
- Tags & Schedules

- Lunch included for onsite classes at Repro Products' Authorized Training Center.
- Class is from 8:30 a.m. to 5:00 p.m..
- After completion of an entire class, students may audit the same class for one year, if space is available in the class.
- The entire class is purchased at one time, but individual days may be attended sequentially over several months.

**Prerequisites:** A working knowledge of basic design/drafting procedures and terminology as well as Microsoft Windows 10.

### Continuing Education Units

Ask Repro Products about earning credits for mandatory Continuing Education classes (including the American Institute of Architects - AIA) and other professional development programs.



### Advantages to Training at Repro Products' Autodesk® Authorized Training Center:

- Learn from our Autodesk Certified instructors at our superior facilities.
- Receive Autodesk® recommended content from Autodesk® Official Training Guides.
- Get your hands on sample projects and exercises that emphasize real-world application.

Call 678-486-3171 to schedule your training.

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