



## Quick Start Guide

### Overview:

Slab Tool is a quick and easy to use SketchUp extension, enabling users to create 3D "slabs", with pre-defined thickness, Material texture, and assigned Layer. Further, Slab Tool comes with a customizable Slab Types list and allows users to save "Favorite" configurations/slab types and "Choose from Favorites" for quick and easy modeling.

The screenshot shows the 'Estimator Slab Tool©1.0' window. At the top left is the Estimator logo and the text 'ESTIMATOR for SketchUp'. Below this is the 'Slab Tool:' section. It contains an 'Edit Slab Types' button (pointed to by 'Click to Edit Slab Types - customizable list') and a 'Refresh Slab Types' button (pointed to by 'After editing slab types, click here to "Refresh"'). Below these is a 'Choose from Favorites:' dropdown menu (pointed to by 'Drop-Down List to Choose from your Favorites') currently showing 'Basement Slab 4"'. Below that is the 'OR Build New Slab:' section. It includes a 'Slab Type:' dropdown (pointed to by 'OR, create your own!' and 'Choose Slab Type'), a 'Slab Thickness:' input field with the value '4' (pointed to by 'Enter Slab Thickness (+ UP, - DOWN)'), a 'Material:' dropdown (pointed to by 'Assign Material Texture') showing 'Concrete', and a 'Layer:' dropdown (pointed to by 'Assign Layer for Slab') showing 'F00\_Basement Slab'. Below the 'OR Build New Slab:' section is the 'Create Slab:' section, which features a 'Trace Slab' button with a red 'E' icon (pointed to by 'Click here to start modeling your slab-trace perimeter until it closes to create slab!'). At the bottom of the window are 'Save to Favorites' and 'Edit Favorites' buttons (pointed to by 'Click here to Save the new slab to your Favorites' and 'Click here to Edit your Favorites').

### Use:

To use the Slab Tool, either choose from a Favorite or build your own slab by choosing your parameters. Then, click on the Trace Slab icon and begin tracing the slab outline. After two segments have been created, you will notice a "ghost" 3D slab taking shape. To complete, simply finish at the same point you started and your new slab appears instantly!

For Estimator for SketchUp users, you should consider using the LAYERS tab in Estimator (slab on Layer) and use the slab's attributes of area and volume in quantity takeoffs.

Examples are Concrete Slabs, Patios, Drywall Ceilings, Subfloor, etc.