

**REQUIREMENTS:**

Watch the following tutorial:
[Grasshopper 3D Box Morph Tutorial](#)

Using your studio 'Community Space' project create a parametric intervention

Identify an opportunity in your design for a parametric intervention (wall, roof, interior architectural element, landscape, etc.).

Explore your chosen element in at least (4) different states (iterations).

Provide your grasshopper scripts for each iteration. Note which parameters were adjusted to achieve each iteration.

Produce a perspective rendering for each iteration. Rendered views should showcase your parametric intervention. Renderings must be hybrid **line, shade, and shadow** drawings and include the following:

- Scale figures
- Grasshopper scripts

Compose your (4) renderings on (1) 11" x 17"

DUE DATE AND TIME:

Before Class-14

SUBMIT: Upload a single PDF file with (1) page to your individual drive folder

FILE NAMING:

FIRSTNAME_LASTNAME_A#.PDF