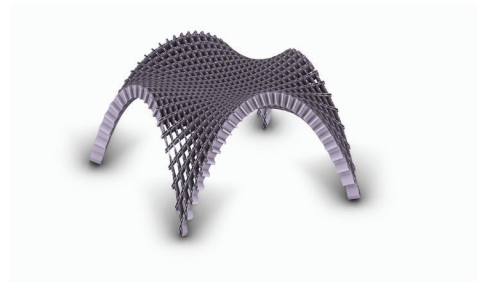
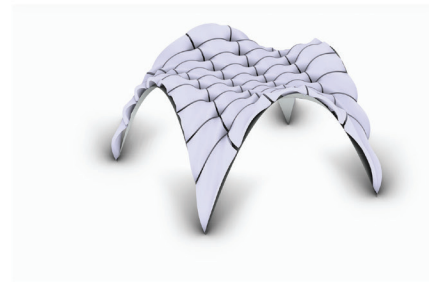


Iteration 01



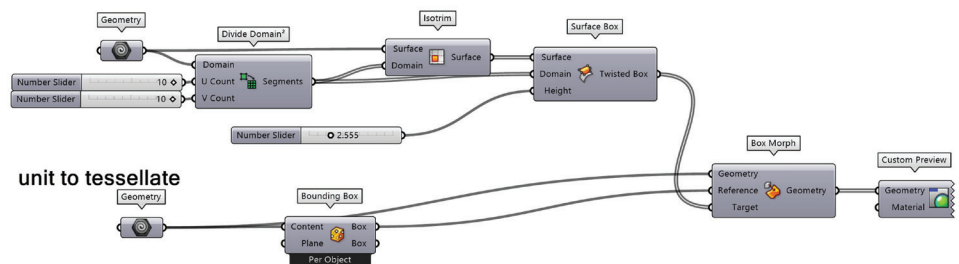
Iteration 02



Iteration 03



Surface to tessellate

**Project:**

Use Grasshopper to create an **Untrimmed** Surface
 Use Rhino or Grasshopper to create a component (Unit) then tessellate it.
 Incorporate the concept of attractors
 Apply a multiple values technique to the tessellation to control the geometry parameters.

Deliverables

Produce (1) 11x17 sheet at 200 ppi with the following drawings
 (3) 3D Views of the 3D Model showing (3) different parametric conditions (iterations)
 (1) Grasshopper Definition

Add Scale Figures

Submit:

Submit all deliverables to the shared drive
 Please save your files in a folder Firstname_Lastname
 Please save your work as a PDF Firstname_Lastname_Assignment#

HOMEWORK ASSIGNMENTS MUST INCLUDE THE FOLLOWING:

- YOUR NAME
- INTRO TO PARAMETRIC MODELING
- SEMESTER / YEAR
- HOMEWORK ASSIGNMENT