



see more at: <http://alphonsofeluso.tumblr.com/post/43147287572/precix-cnc-mesh-using-grasshopper-and-weaverbird>

Process: CNC Router (subtractive fabrication)

Project: (1) 12" x 12" x 1/2" high CNC Milled MDF

Design a creative and elaborate drawing and then Mill it on the CNC Router
The drawing should make use of Multiple tools, step downs and end mill diameters.
You must use at least (3) Different Milling Processes and (3) Different End Mills.

Learning objectives: RhinoCAM basics: *Engraving, Profiling, Pocketing & Drill*

Deliverables: (1) 11X17 Landscape PDF with multiple pages documenting the entire process
Screen shot of RhinoCam Simulation
Photos of CNC milling process and finished CNC Milled Drawing
All photos should be professional photoshopped photos with good lighting

Schedule: Due before Class-03

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

HOMEWORK ASSIGNMENTS MUST INCLUDE THE FOLLOWING:

- YOUR NAME
- INTRO TO DIGITAL FABRICATION
- SEMESTER / YEAR
- HOMEWORK ASSIGNMENT #