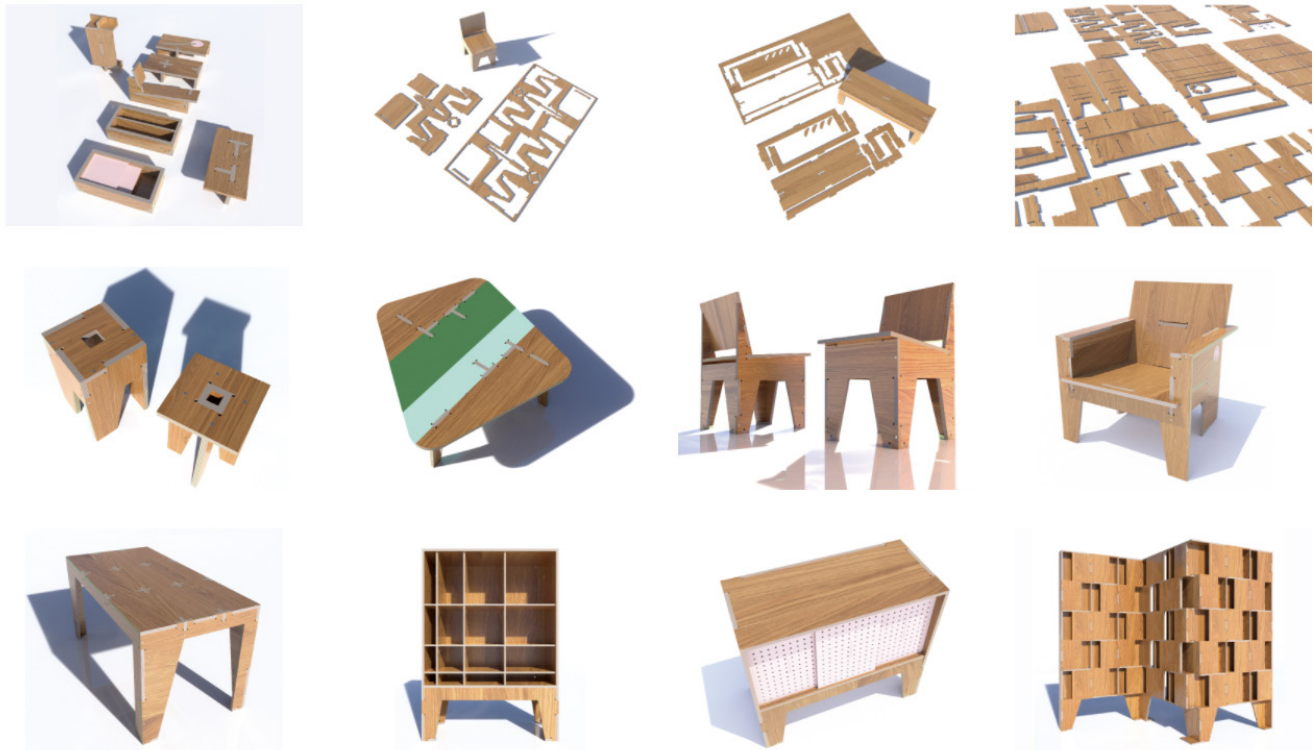


Group Midterm Assignment



Process: CNC Router (subtractive fabrication)

Project: Make: Design for CNC Furniture piece. Scale = **1/2 of Full Scale**
Build your selected furniture piece at a scale of 1/2 of Full scale

You are allowed to personalize the furniture design using any of the techniques covered in the class so far.

Material: 1/2" MDF or Plywood

Learning objectives: RhinoCAM basics, tolerances, and making methods

Deliverables: Create a multi-page PDF showing the entire process
(note: you will use the PDF for your midterm presentation)
Screen shot of RhinoCam Simulation
Photos of CNC milling process and finished milled furniture
All photos should be professional photoshopped photos with good lighting
Videos are welcome too

Schedule: Due Class-09 - October 20th

Submit: Bring your milled furniture piece to class with you
Submit all deliverables to the shared Drive
Each team will present their furniture piece and the multi-page PDF