GRADING SHEET
Project 02: GRIDS - CUBES

Student Name: _____   **PROJECT GRADE:_____**

CRITERIA	EXCELLENT	ABOVE AVERAGE	AVERAGE	BELOW AVERAGE	COMMENTS
PART A: Unfolded Cube Drawing					
Design: Concept • Ordering Systems The student demonstrates the ABILITY to apply the fundamentals of both natural and formal ordering systems in two-dimensional design. The student demonstrated the ability to apply and explore notions of: • Rhythm and and proportion rule based design • Hierarchy (dominant, subdominant and subordinate) • Positive and negative (crating space through process of removal/Carving)	☐	☐	☐	☐	
Design: Development The student demonstrated the ability to: • work iteratively; creating multiple drawings and testing the compositions based on a set of rules/ideas defined by the concepts discussed in class. • see abstractly systems of organization • Ability to rationalize create ordered relationships	☐	☐	☐	☐	
Technical: Graphic Representation skills The student demonstrated the ability to: • Thoughtfully layout the drawings on the page using alignments to create relationships between views • Apply line types, line weights and shading to communicate and idea and articulate hierarchy of information in the drawing • Thoughtfully add labels and titles	☐	☐	☐	☐	
PART B: BASSWOOD Model					
Design: Concept	☐	☐	☐	☐	
• Ordering Systems The student demonstrates the ABILITY to apply the fundamentals of both natural and formal ordering systems in three-dimensional design. The student demonstrated the ability to apply and explore notions of: • Hierarchy (dominant, subdominant and subordinate elements) • Space making: Solid vs. void • Ruled base ordering systems based on rhythm and proportion					
Design: Development The student demonstrated the ability to: • work iteratively; creating multiple models and testing the compositions based on a set of rules/ideas defined by the concepts discussed in class. • understand inhabitation and human scale • rationalize and create ordered relationships and rules as part of the design process	☐	☐	☐	☐	
Technical: Modeling skills The student demonstrated the ability to: • Select appropriate materials • Measure with accuracy • Construct a clean and neat model	☐	☐	☐	☐	
PART C: Section Axonometric Drawings					
Design: Concept The student demonstrated the ability to accurately document the models spatial interior qualities through the use of: • Section plan oblique and/or isometric drawings • Interior 1pt perspective drawings	☐	☐	☐	☐	
Technical: Drawing skills The student demonstrated the ability to: • Generate an accurately measured sectional drawing	☐	☐	☐	☐	
Technical: Graphic Representation skills The student demonstrated the ability to: • Thoughtfully layout the drawings on the page • Apply line types and line weights to articulate the drawing so that hierarchy of information is established • Apply shading to articulate three dimensionality • Apply thickness and poche to articulate locations of cut • Thoughtfully add labels and titles	☐	☐	☐	☐	
PART D: Rhino					

Technical: Modeling skills:
The student demonstrated the ability to:
• Work with solids and Boolean operations, accurately model in digital space and use the commands covered in class
• Understand and navigate the Rhino Interface
  ○ View ports
  ○ Layers
  ○ Saving views and cameras
  ○ Units
  ○ osnap
	☐	☐	☐	☐	

Technical: Graphic Representation skills
The student demonstrated the ability to:
• Extract vector drawings (make 2D) and import them to illustrator
• Render
• Create composite drawing in Illustrator:
  ○ Layer vector and raster images
  ○ Edit line types and line weights to articulate the drawing so that hierarchy of information is established
  ○ Thoughtfully layout the drawings on the page
  ○ Thoughtfully add labels and titles
  ○ Maintain drawing organization (layers)
	☐	☐	☐	☐	