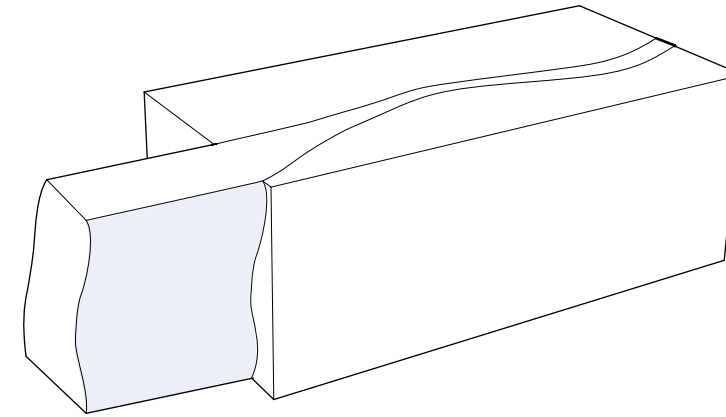
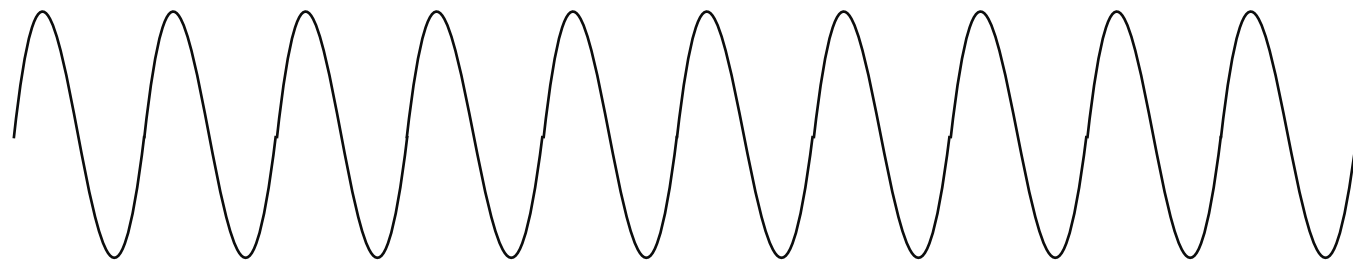


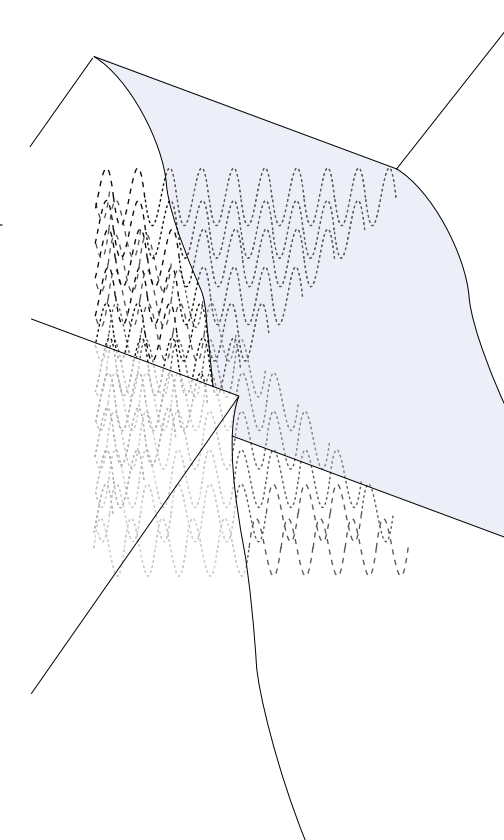


Beta Studio Condition

BETA Brain Wave 12 Hz - 38 Hz Overloaded / Chaotic Activity

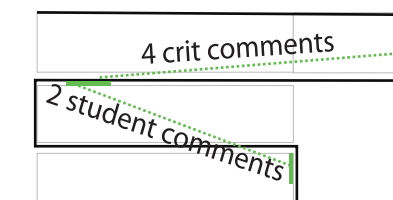
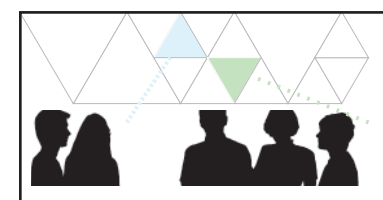
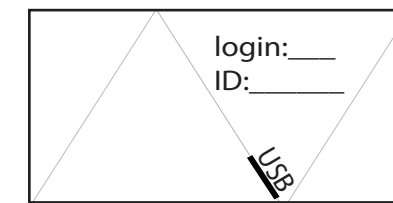
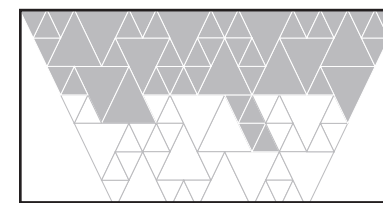


'Chaotic' cantilever protrusion Communicates tension on exterior



Material Resistance:
 16 Hz = 1" give (d < 12)
 1 Hz = 1" give (d > 12)

1 person = 1.5" depth
 20 people = 210" depth
 40 people = 690" depth



Screen Display : Progress Comparison, Archiving, Reference Pull-Up, Exporting through Greene

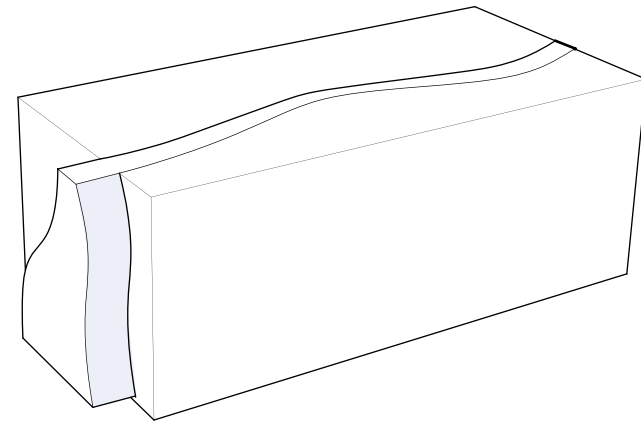
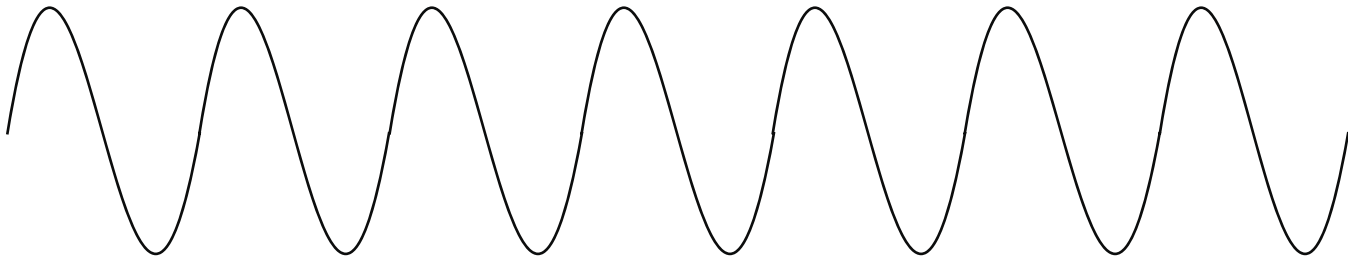
The Beta wave is a frantic and scrambled wave. Since students are obviously overloaded at this point the ribbon blends in with the context as it travels through the space but pushes the building envelope far out so that the new room is where the crit can occur. The walls of this space are tessellated screens that show the previous / development work above the current work. As the student uploads their work into the system it's automatically archived by their RIN. There are also spaces where critics can pull up visuals to reference and the projects travel down through the ribbon in the rest of the building once it has been discussed.

The extreme mental tension on the inside of the building is translated to the exterior with a large cantilevered space.

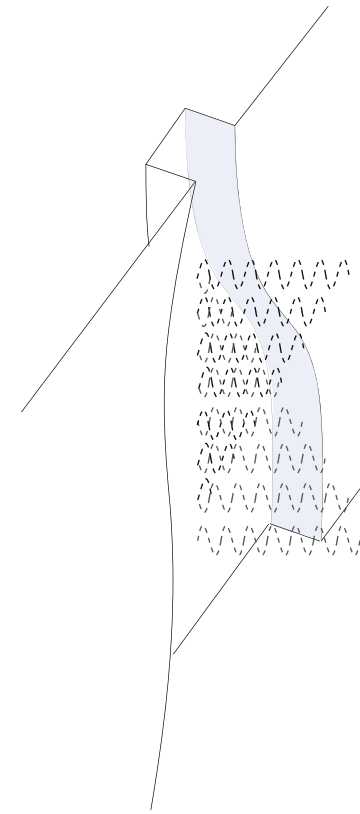


Alpha Studio Condition

ALPHA Brain Wave 8 Hz - 12Hz Comfortably Productive



Occupied volume catches attention on exterior



Material Resistance:
16 Hz = 1 in. Give

- 1 person = 5/8" depth
- 20 people = 12.5" depth
- 40 people = 25" depth

The Alpha wave appears to be the most productive and enjoyable wave. This frequency signals strong stimulation but without tension. Here is when students are most engaged so the ribbon shows interactive visuals such as video archives, hologram lectures, live crits, and a comment board. Yet since this is a time when students maybe shouldn't be distracted, it's up to them whether or not they want to 'pull down' the visual to their personal 'board' (screen) where they can interact with it.

Outside the ribbon pushes out from the main mass a significant amount. It's obvious that people are inside and 'growing' so the ribbon provides them with an extra space.



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Mauris vehicula tristique ipsum. Duis eget nulla ut risus luctus pharetra ac eget libero. Ut eget erat ante.

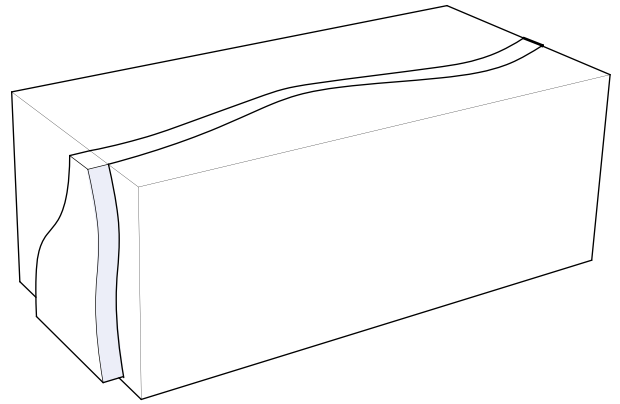
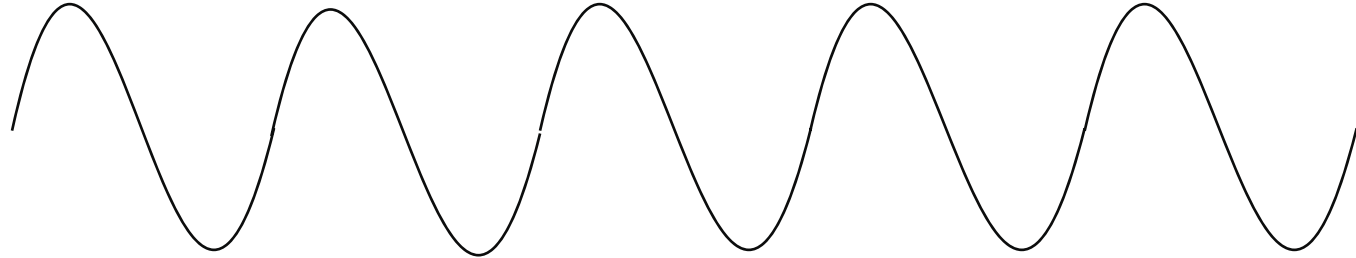
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Screen Display :Video archive, Hologram Lectures, Live Crit Posts, Comment Board

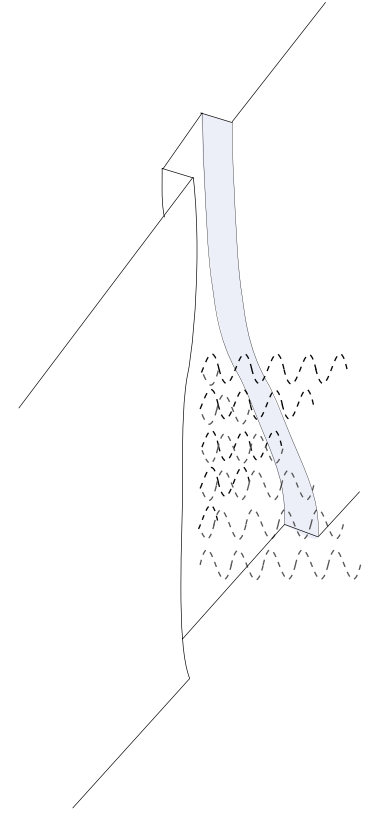


Theta Studio Condition

THETA Brain Wave 4 Hz - 7Hz Leisure Thoughts

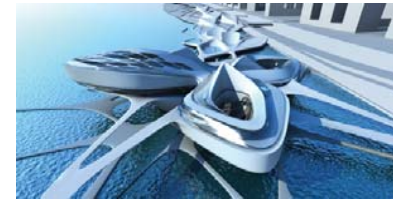


Shallow depth pushing out on exterior



Material Resistance:
 16 Hz = 1 in. Give (d < 12)
 1 Hz = 1" give (d > 12)

1 person = 3/8" depth
 20 people = 7.5" depth
 40 people = 20" depth



Screen Display : Diagrams, photos, renderings, and drawings

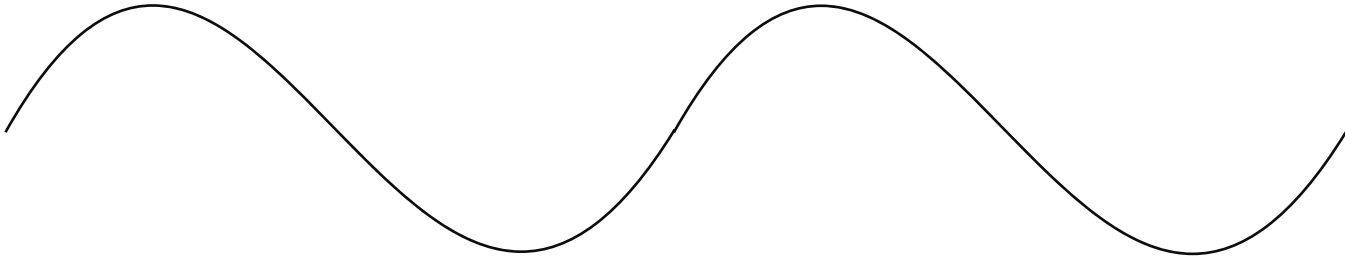
The Theta wave indicates a calm, scattered thought process. When students are being social or just having a relaxed conversation the band collages static images. Diagrams, photos, renders, and drawings shuffle through the studio. Students and faculty have the ability to input to the collection. The ones that are voted on as being inspirational or helpful show up more often.

Outside of Greene, the Theta wave creates a thin extrusion. The forms shows that activity is present but rather conservative and content.

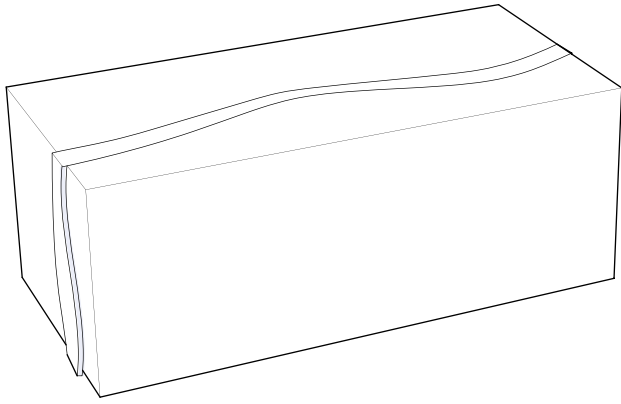


Delta Studio Condition

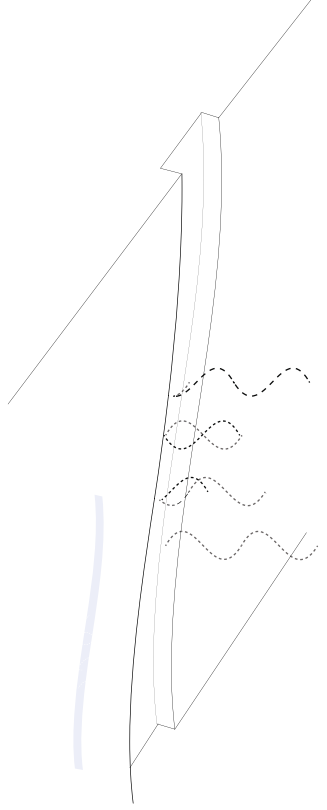
DELTA Brain Wave 1 Hz - 4Hz Not there / Sleeping



DEEP SLEEP / DELTA



No noticeable depth from exterior



Material Resistance:
 16 Hz = 1" give (d < 12)
 1 Hz = 1" give (d > 12)

1 person = 1/8" depth
 20 people = 2.5" depth
 40 people = 5" depth



Screen Display :White

The Delta wave is the calmest, least active brain wave. When the Dean's ribbon detects these low frequency waves or no waves at all it settles into an energy saving blank mode.

From the outside of the building the ribbon hugs tightly onto the building form signaling that activity has ceased and that the building is in a resting state.