Bohne

My inspiration for this piece began with looking at biological systems, movement and nature's patterns. My goal was to create a casegood that blended organic forms and functionality to create a dynamic piece. Often, casegoods tend to feel bulky and rigid, not lively or inviting. After defining my goals for the form, I then researched functionality of casegoods. I wanted to create a piece where users can interact effortlessly with the cabinet and feel they are involved in the experience. I settled on an oval form with wave-patterned slats around the sides of the piece to generate a sense of intrigue through texture and movement.

This piece celebrates the activity that people spend so much of their time doing every day; the morning coffee routine. With this design, I'm encouraging users to be intentional about their morning coffee. The target market is for two-person households, by accommodating two mugs and two different kinds of coffee beans for individual preferences. The layout of the casegood internals has hierarchy based on order of usage and has room for a brewing device, accessories, and flavorings. The door folds out into a working surface, creating a surface for making coffee. This piece invites users to take time out of their day and celebrate their daily coffee routine.

In order to accomplish the organic form I utilized the CNC machine to cut a wave pattern into walnut which I then sanded smooth and cut into slats. By arranging the waved slats around the oval form of the cabinet I achieved the repetition, patterning, and movement I aimed to capture, creating visual interest and sparking curiosity in users. I created the coffee cabinet out of walnut using a tung oil finish sealed with wax to resemble the color of coffee, thus unifying the design and function. Lastly for finishing touches I added brass details in the drawer pull and hinges to further the visual enhancement and allow a personally indulgent experience.

The final creation is a unique and elegant piece yet functional in design and space efficient.