Hunter Hartwig

Study desk

REFLECTION STATEMENT

I thoroughly enjoyed the entire process of planning and constructing my 2020 Industrial Technology Major Work: a study desk which uses an interesting contrast of light and dark timbers, highlighted through the different joinery techniques used throughout the project.

The purpose of the study desk was to offer a modern piece of practical furniture for the house that was desperately in need of a desk to complement a quiet learning environment. The brick-like pattern across all of the main panels of the desk offers an element of detail, as the intricacy can't be seen from a distance, which I preferred over the idea of just having generic wide panels which offer less sophistication. The American Oak that I used to create this brick-effect is vital in the pattern as the natural changing tone of the timber brings to light the individual 'bricks'.

The curve that runs off from the desktop was by far the most difficult part of the project, but also the most rewarding. The tangents of the American Oak that are exposed from the cross cutting of the timber create a sense of unfamiliarity which is interesting as tangents are not exposed in traditional projects. The curve then forces the viewers' gaze to move further down the project to the feature.

The feature of the project is an epoxy resin pour with floating pieces of American Oak that are the same dimensions as the 'bricks' in the rest of the project. The epoxy pour was a process that I had never attempted before, and gave me great satisfaction after its completion. Patience was a virtue throughout this process, with the setting taking seven days. However, I am very happy with the decision to use a different option for completing the final component of the project, which adds to the aesthetics with the contrast of the clear epoxy with the dark American Walnut which was used for the drawer fasces.

Overall, my project exceeded my expectations and I would like to thank all of the staff that helped me along the way, pushing me to complete the project and produce the highest quality of work. I hope that the project stays in the family for generations to provide a contemporary piece of furniture to complement any room, whilst also providing a sophisticated and practical study desk.









