Chelsey Brownfield

MAT 115

Logo Assignment

In my logo, I drew a realistic heart and put a Mobius band around it. I chose this idea as my logo because I found the Mobius bands most interesting out of everything we have talked about in class. I find everything about them very intriguing and sometimes I can’t wrap my mind around it. I never would’ve guessed just by looking at a Mobius band that it would only have one side and one edge. I really enjoyed the activity we participated in during class where we actually got to cut the Mobius bands in half and see was the result was. Being able to trace the Mobius band really helped me see that it only has one side and one edge. I also chose to put a heart in the center of the Mobius band because in class we talked about how there are Mobius bands inside the heart. I actually found out not too long ago that I have an irregular heart beat along with heart palpitations so I found this information very interesting and was able to apply it to myself. I also enjoyed the activity where we were able to create 2 hearts that were linked together. I found the activity enjoyable and I thought it was a really creative idea, so that is another reason why I made the center of my logo a heart. After this activity we did in class, I actually did some research on Mobius bands in the body. On scalarheartconnection.com/article\_mobius-coil.php it talks about how there are supercoil DNA in our bodies that look like a series of Mobius bands. These Mobius supercoil DNA are hypothetically able to generate scaler waves and there are thousands of Mobius supercoils inside each cell.