

Name of student: Luke Buonanno

Name of mentor: Collin Salen

Location: B. Braun

Hours: 2:30

Mentor’s profession: Mechanical Engineer

1. We arrived and were checked in by security. We then were led to a office and sat down and were given a presentation on the design process. It was really interesting to see how much paperwork and clearances go into each product. After the presentation we got to go to the lab and see tensile strength testing machines and microscopes and resin printers. All of this equipment is used in the design process for testing before launching production and commercialization. We also got to see the sterilization unit and the aging unit which consisted of big ovens that heat products over time to simulate accelerated aging.

2. The team approach was really role oriented. Everyone there has a specific job to do and they are all relying on each other to get it done.

3. Three adjectives I would choose to describe this environment would be professional, relaxed, and efficient. I would say these because the work areas are quiet and the workflow is optimized, but workers are allowed to wear jeans and work from home sometimes!