



EXPERIMENTAL LAB REPORT

The Effects of English 1101 on Student
Writing Quality

Danielle Pattee

The University of Georgia | College of Engineering



Author Information

Danielle Rose Pattee (29 November 1997-present) was born in Ashburn, Virginia to Cheryl and Steve Pattee. She grew up with two younger sisters, Amanda and Olivia Pattee, who are now extremely talented dancers (Figure 1.1). Her closest companion is her nine-year-old Cavalier King Charles Spaniel named Coco, with whom Danielle spends the majority of her time and vents to about her problems (Figure 1.2). Danielle's passions include binge watching *The Office* on Netflix, spending time with her family and friends, painting, eating (literally anything) and playing with Coco.

When she was 7 years old, Danielle's family moved to Kennesaw, Georgia and she resided there until August, 2016, when she began to attend the University of Georgia as a mechanical engineering major with a minor in aerospace (and sadly, had to leave behind Coco). Growing up, Danielle was very interested in science, especially anything to do with space, and was very gifted in math throughout her entire life (after all, her favorite class in high school was AP Calculus). Ashburn's proximity to Washington D.C. gave her many opportunities to visit the Air and Space Museum of the Smithsonian Institution, where her fascination with space and flying grew stronger. She even spent a large portion of the fourth grade pretending to be a fighter pilot, convincing her friends to call her "Commander D" while they pretended to be bunnies, hopping around the playground during recess. Her obsession with aerospace followed her throughout her life and, along with her math skills, explains her passion and knack for her major. In an ideal world, Danielle will one day work for NASA and help build rockets like the ones she would obsess over when she was young.

Danielle gets her nerdy-ness from her father and her imagination from her mother. Her father, Steve Pattee, majored in civil engineering at Virginia Tech and encouraged Danielle's interest in science from day one. She grew up going to different museums and watching documentaries about everything from jellyfish anatomy to theories on the creation of the universe. As she got older, they would talk nightly about what was going on in the economy or about a random article Steve emailed Danielle during the day. This upbringing fueled her passion for science and discovery. Danielle's mother, Cheryl Pattee, spends a lot of her free time designing and making costumes for her sister's dance studio. She was a marketing major and runs the social media accounts for the dance studio, where she posts pictures that she spends hours editing. She makes decorations and paintings for every room in the house and is extremely crafty (Figure 1.3). Although Danielle didn't quite inherit her mother's art skills, she did get her knack for creativity. Cheryl encouraged Danielle and her sisters to think outside the box and showed them just how important imagination is; she is the reason Danielle chose a major where innovation is key. This, along with her interest in science, is why aerospace engineering is the best fit major for her.

Figure 1.1: Danielle (middle) with Olivia (left) and Amanda (right) after a dance competition



Figure 1.2: Danielle (10 years old) with her dog, Coco



Figure 1.3: Danielle (front) and her mom (right back) after making holiday decorations

