Grace Lena

**Year in Course:** 3 (Senior)

**Topic:** Behavioral Science

**Title: Title:** The Effects of Competition in Game Situations on Children with Autism Spectrum Disorder.

**Mentor:** Morganne Reid, PhD Candidate at Catholic University

Autism is a neurodevelopmental disorder characterized by communication abnormalities both verbal and nonverbal. I hypothesized that competition in children with ASD would increase communication and teamwork with others. Using a tower building game, we expect to find that children with ASD are more likely to communicate when facing competitive situations requiring teamwork. Because of covid-19 the progression of this research was halted and will be continued in the fall.