

## Taylor E. Browning

### Education

**Hanover College-** Hanover, IN

2014 – Present

GPA: 3.76; Dean's List – six semesters

Major: Chemistry; Expected graduation: May 2018

Health and Biomedical Sciences Program, Business Scholar

Women's Soccer Varsity Athlete

### Experience

**Research at Hanover College**

November 2017 – April 2018

- Read 30 scholarly articles related to my research
- Currently working on synthesizing a novel antibiotic active against tuberculosis

**R & D Intern at Vertellus** – Indianapolis, IN

June – August 2017

- Synthesized a 1kg sample of a monomer used in contact lenses
- Optimized a chemical process by changing solvent, temperature and time

**Women in Science** – Vice President

April 2017 – Present

- Planned events to increase recognition of women's role in science
- Organized monthly meetings and assisted the president

**Medical Scholars Externship Program** – Kings Daughters Hospital

January – April 2017

- Shadowed doctors of various specialties in a rural hospital setting
- Interacted with hospital staff including doctors, nurses and volunteers

**Student Senate** – Class Representative

August 2016 – Present

- Attended weekly meetings addressing issues on campus
- Acted as a liaison between the student body and administration

**VolunTeen at Eskenazi Hospital** – Indianapolis, IN

June 2015, July – August 2016

- Accomplished over 114 hours of volunteer services,
- Certified in CPR and First Aid; observed multiple surgeries

### Community Service

**Adopt - A - Grandparent**

August 2015 – Present

- Built relationships with seniors on a bi-weekly basis at a local nursing home

**Panther Philanthropy Committee**

January 2015 – Present

- Assisted in organizing philanthropy events

**Chi Omega Upsilon Lambda Chapter** – Community Service Chair

January 2015 – Present

- Organized multiple philanthropy events
- Tracked 1,000 service hours for a chapter of 44 women

### Awards and Achievements

HCAC All-Sportsmanship Team Member

2017

Mortar Board – Secretary

Three-time recipient of The Tom Bohlsen Academic All-HCAC Award

Alpha Lambda Delta Honor Society

Global Scholar

Hendricks Scholarship