

Paige Durkin
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EDUCATION

B.A. in Biology, Honors College West Virginia University, expected graduation date 2018
High School Diploma, Wheeling Park High School, 2014

RESEARCH EXPERIENCE

Undergraduate Student Researcher for Dr. Nikola Kovich, Assistant Professor of Genetics, Division of Plant and Soil Sciences, West Virginia University, 2016-Present

- Research activities include growing Arabidopsis plants, crossing mutant plants, genotyping through PCR and gel electrophoresis, transformations, growing seedlings under Anthocyanin induction conditions, extracting anthocyanins, measuring flavonoids via HPLC, GUS staining.

TEACHING EXPERIENCE

Biology Tutor, West Virginia University, 2015-2016

- Helped students with courses from introductory biology to Biology 115 and 117.

Honors 199 Orientation Mentor, West Virginia University, 2015-current

- Responsible for comprising and delivering lectures throughout three semesters on various subjects related to the adjustments required for college life.

OTHER EXPERIENCES

Career and Personal Development Chair for Chi Omega Sorority, 2015-Present

- Responsible for the chapter's completion of online risk management training, attendance at title IV workshops, and event planning.

Intern and Substitute Dental Assistant at Drs. Kramers and Associates Family Dental Care (2015-current)

- Responsible for interpersonal communication by arranging continuous care for patients, as well as using DENTRIX. Worked as a dental assistant for simple procedures such as extractions; sanitized tools, cleaned and set up rooms for different procedures

AWARDS

- PROMISE Scholarship, 2014-Present
- Phyllis A. Beneke Scholarship, 2014-Present
- WVU Mountaineer Scholarship, 2014-Present
- Presidential Service Award for completing over 100 volunteer hours (2016)
- Panhellenic Creed Award "Wide and Wise Human Service" (2016)
- Destination Dentistry Certificate, 2017
- WVU President's (2014) and Dean's List (2015, 2016)
- Chi Omega Theta Scholarship (2016)

LEADERSHIP/AFFILIATIONS

- WVU Dental and Medical Brigades; traveled to rural parts of Panama 2015 spring
- Blood Services Chair: WVU American Red Cross Club
- Chimes Honors Society
- Order of Omega Greek Honors Society
- Career and Personal Development Chair Chi Omega WVU
- Active Member of Chi Omega since Fall 2014
- Member of WVU American Chemical Society 2016-current

RELEVANT COURSES

Intro to Psychology
Organic Chemistry 1 and 2
Biology: The Living Cell
Fundamental Chemistry
Physics 1 and 2
Principles of Biology
Ecology and Evolution

Immunology
Comparative Anatomy
Cell/Molecular Biology Methods
Honors Biology Investigation and thesis
Introductory Biochemistry

PREVIOUS COURSES

Honors Foundation of Learning
Honors Hall Council
Biology Professional Development
Statistics 211
Calculus 155
Biology 490 Honors Teaching Practicum

Spanish 101,102,203,204

REFERENCES

References can be made available upon request.