

William Cole Lukasiewicz

1641 Surrey Lane ▪ Havertown, Pennsylvania 19083
coleluke00@gmail.com ▪ 610-517-5922

EDUCATION:

The University of Scranton ▪ Scranton, PA

Bachelor of Science, Biology ▪ Graduation: May 2022 ▪ Cumulative GPA: 3.77 ▪ magna cum laude ▪ Dean's List: 8 semesters ▪ Tuition Exchange Scholarship ▪ Senior Merit Award ▪ USILA Scholar All-American

LABORATORY EXPERIENCE:

Microbiology Lab: Developed aseptic techniques, techniques for identifying bacteria, microbial anatomy, differential staining techniques, nutritional requirements and detections of unique biochemical pathways and byproducts

Histology Lab: Analyzed and identified healthy tissues in mammals and other organisms, assessed adequacy of chemicals and stains, conducted descriptions of anatomic specimens

General Physiology Lab: Established an understanding of physiological processes of the organ systems such as the cardiovascular, renal, and skeletal systems

General and Analytical Chemistry Labs I and II: Practiced semi-micro techniques for qualitative and quantitative analysis

Organic Chemistry Labs I & II: Investigated the synthesis and chemical preparations of major organic functional groups, focused on purification techniques and characterization of organic compounds

Developmental Biology Lab: Studied and experimented with living, developing organisms, developed understanding of cellular and molecular mechanisms such as morphogenesis and development of the body plan

Animal Behavior Lab: Researched behaviors of lower and higher class organisms. Classified behavior types, functional advantages, evolution of behavior, and social and physiological aspects of a focal organism. Practiced research ethics, safety and proper animal handling.

SHADOWING EXPERIENCE:

Dr. Jeffery J. Price, DMD General Dentistry ▪ Newtown Square, PA ▪ *Winter 2021 - Winter 2022*

- Observed and practiced the doctor patient relationship, exposed to dental terminology and technology, introduction to tools and techniques of dentistry

Boucher Orthodontics, Dr. Normand Boucher, DDS ▪ Wayne, PA ▪ *Winter 2022*

- Observed an orthodontic practice that worked in prevention, diagnosis and planning behind correction of dental irregularities, with a focus in prevention and correction of grinding and clenching

DCO Orthodontic Specialists, Dr. Daniel Cassarella, DMD, MS ▪ Worcester, PA ▪ *Summer 2021*

- Observed the practice of orthodontics and the processes of prevention, diagnosis and planning behind the correction of dental irregularities

Dr. Neal E. Bozentka, DMD, PC, & Oral Surgeon ▪ Bryn Mawr, PA ▪ *Winter 2021*

- Introduced to latest advancements in surgical and dental technology including dental implants and techniques of anesthesia and numbing

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WORK EXPERIENCE:

Compounding Technician ▪ Pentec Health ▪ Boothwyn, PA ▪ July 2022 - Present

- Utilize aseptic technique to compound patient specific sterile admixtures
- Dispense pharmaceutical and related supplies in accordance with federal, state, and local laws and standards of practice
- Cleaning and maintaining laminar flow hoods in accordance with USP 797 Guidelines

Dental Assistant ▪ Century Dental Associates ▪ Eynon, PA ▪ January 2022 – May 2022

- Assisted the dentist in various procedures and patient care
- Prepared and maintained up to 8 exam rooms, sterilizing equipment and laying out disposable instruments between appointments

Grounds keeper ▪ Private Family ▪ Villanova, PA ▪ Summer 2021 - Winter 2021

- Maintained strong work ethic and driven attitude to manage and complete daily tasks
- Successfully planned multiple projects

Summer Employee ▪ Public Works Department ▪ Haverford Township, PA ▪ Summers 2019 and 2020

- Operated machinery safely and effectively to achieve maximum results
- Developed communication system with fellow workers ensuring efficiency and safety

Salesperson ▪ Lacrosse Unlimited Retail Store ▪ Ardmore, PA ▪ Fall 2015 - Winter 2019

- A foundation in interacting with people and ensuring the comfort of a customer in an unfamiliar area
- Delineated and resolved issues with dissatisfied customers
- Trained new employees allowing for quick and effective orientation

LEADERSHIP EXPERIENCE:

Captain of the University of Scranton Men's Lacrosse team ▪ August 2020 – May 2022

- Motivated the team to achieve our goals
- Interfaced between coaches and team
- Managed a large group of individuals with diverse backgrounds and dynamics
- Four year starting player ▪ 2018 - 2022
- All Landmark Conference Team Honors ▪ 2021 and 2022

Emerging Leaders (selective leadership group) ▪ August 2018 - May 2020

- Develop skills to lead and face adversity
- Worked in collaborative environment to identify and discuss successful and unsuccessful leadership

CLUBS:

Health Professions Organization, The University of Scranton ▪ September 2020 - Present
Ready Set Brush Pre-dental Club, The University of Scranton ▪ September 2020 - Present

VOLUNTEER/COMMUNITY SERVICE:

Thanksgiving Food Drive, Feeding the Homeless, Best Buddies, Volunteer Youth Lacrosse Coach

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