

AVA M. RYAN

252 Greentree Drive, West Chester PA – 484-319-0348– avamarie18@gmail.com

EDUCATION

The Pennsylvania State University

Eberly College of Science, Biology

University Park, PA
2020 - 2024

- Awarded the Anita M. and Elizabeth T. Collins Scholarship
- Eberly College of Science Dean's List

West Chester Bayard Rustin High School

Diploma

West Chester, PA
2016 - 2020

- National Honor Society
- Captain of Varsity & JV Field Hockey Teams
- Vice President of the Photography & Videography Club

EXPERIENCE

Daley Oral Surgery

Oral & Maxillofacial Surgery Practice

Springfield, PA
2024 – 2025

Surgical Dental Assistant

- Assisted oral surgeons in diverse surgical procedures, including extractions, implants, and bone grafting, ensuring patient comfort and safety throughout the process
- Managed patient intake, prepared treatment rooms, and sterilized surgical instruments
- Collaborated effectively with the surgical team, including nurses and anesthesiologists, to maintain a smooth workflow and deliver high-quality patient care

Chester County Family Dentistry

General Dental Practice

West Chester, PA
2024

Part-Time Dental Assistant

- Prepared 15+ patients daily for dental procedures, organized various instruments and materials, and assisted dentists in sterilizing and disinfecting equipment
- Assisted in the management of dental and medical emergencies with professionalism and a calm bedside manner towards patients
- Documented medical and dental histories for patients, scheduled appointments, and monitored inventory of office materials

Eberly College of Science

Penn State Chemistry Department

University Park, PA
2022-2024

Organic Chemistry I & II Learning Assistant

- Provided students with assistance and resources for success in both Organic Chemistry I & II courses
- Attended class sessions on Mondays, Wednesdays, and Fridays each week to answer lecture questions, provide students with help during group activities, and distribute course materials
- Held office hours 2-3 times per week, hosted weekly workshops assisting groups of 10-20 students, and actively participated in weekly team meetings with the professor

Organic Chemistry I & II Grader and Proctor

- Graded hundreds of quizzes, homeworks, projects, and exams for 4-8 hours per week, across four sections of both specifications and traditional grading systems for Organic Chemistry I & II
- Proctored two hours of weekly and triweekly examinations for students
- Assisted in assessment logistics such as setup, collection, and distribution of materials

West Chester Food Cupboard

Local Food Bank

West Chester, PA
2024-Present

Community Volunteer

- Assisted shoppers in selecting food items, stocked shelves, and organized inventory
- Collaborated with fellow volunteers to provide food assistance, supporting the local community in combating food insecurity