

Tyler M. Reichenbacher

EDUCATION

Florida Gulf Coast University

Fort Myers, FL

B.S Biology, Pre-Professional

August 2018–May 2022

- Relevant coursework: *Pathogenic Microbiology, Genetics, Cell Biology, Human Anatomy, Immunology, Medical Terminology*

Mariner High School

Cape Coral, FL

High School Diploma

May 2018

ACADEMIC HONORS & AWARDS

- 3.755 Cumulative GPA
- Dean's List
- President's List
- Richard Hagy Memorial Scholarship
- Magna Cum Laude with Honors
- Honor's College Member

RESEARCH EXPERIENCE

August 2021–Present

- Undergraduate Research – “*Synthesis and Comparison of Performance Testing of Simple Bioplastics Derived from Cassava and Potato Starch*”
- Under the Supervision of Dr. Sari Paikoff, Professor of Chemistry
- Presented at Florida Gulf Coast University Research Day, May 2022
- Publication pending in the Florida Undergraduate Research Journal

WORK EXPERIENCE

Gulf Coast Kayak

Matlacha, FL

Kayak Attendant

May 2016–August 2019

- Identified local flora and fauna and various wildlife
- Conducted ecological tours
- Developed proficient business skills
- Learned sales etiquette
- Learned business logistics

ADDITIONAL WORK EXPERIENCE

Florida Gulf Coast University

Fort Myers, FL

Teaching Assistant (General Biology)

August 2020–May 2021

Teaching Assistant (General Chemistry I)

August 2021– May 2022

- Attended all lectures and assisted students with problem solving
- Held weekly office hours for students, which improved an entire letter grade or more
- Prepared notes and explained material in numerous ways
- Managed class attendance roster for 90+ students

- Instituted memorization and study techniques to assist students in comprehension

Ty's Tutoring LLC

Cape Coral, FL

Founder

December 2022–Present

- Developed communication skills
- Learned networking
- Increased knowledge of subjects covered
- Enhanced critical thinking
- Leadership and employee management skills
- Financial and tax literacy (onboarding process, tax laws etc)

Orthopedic Center of Florida

Fort Myers, FL

Medical Assistant

March 2023–May 2024

- Sent scripts and procedure orders for physicians
- Learned medical terminology related to orthopedic specialty
- Rectified patient cases with various issues under physician supervision
- Assisted with procedure preparation and management
- Scribed patient stories and relayed them to physicians
- Prepared injections under physician supervision for mild procedures in office
- Prepared ultrasound and computers to be used by physicians for their reads

FOMA

Orlando, FL

Member

August 2025–Present

- Networked with various doctors
- Learned about various specialties
- Addressed ways to make a change in the community
- Community engagement and involvement

AOA

Orlando, FL

Member

August 2025–Present

- Leaned how to create opportunities for myself and others
- Learned about various specialties

