

Jacqueline Idania Amaya Hernandez

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EDUCATION

Longwood University

Bachelor of Science in Biology

BIO GPA: 2.50

Cormier Honor College

GPA: 3.31

Graduation

May 2023

LIFE STEM Program Scholar

Minor in Chemistry

Justice High School

Advance Diploma

Graduation

June 2019

RELEVANT COURSEWORK

General Biology

Statistics

General Chemistry

Entering Research

Organic Chemistry

Introduction to Genetics

AWARDS, HONORS AND CERTIFICATIONS

Dream Project scholarship

February 2019

- Most inspiring story and best academic achievement

American Association of University Women scholarship

March 2019

- Most Inspiring women in the community

Thurgood Marshall Memorial Scholarship

March 2019

- Academic achievement and most inspiring leader in the community

Justice High School scholarship

May 2019

- Academic achievement and financial need

United for Social Justice scholarship

May 2019

- Academic achievement and most inspiring leader in the community

Juniata College Pre-Health Program certificate

July 2018

- Completing a research project on the Effects of PAT antibiotic drugs on Diabetic Mice gut Microbiomes

The Eccles Leadership and Service certificate

April 2018

- Most accomplished community serves in the community

COMPUTER SKILLS

Microsoft Office Certifies
PowerPoint Certified
Excel Certified

June 2019
August 2019
August 2019

PRESENTATIONS

Miguel Diaz, Jacob Poteat, Jacqueline Amaya Hernandez, and Rianne Woudsma presented:
December 2019

- Examination of Dissolved Oxygen in the Chesapeake Bay
- Oral presentation at Longwood University Farmville, VA

RESEARCH EXPERIENCE

LIFE STEM Program Summer Bridge August 2019

- Gather data in order to analyses and understand the effects of the Chesapeake Bay.
- Utilized tools to gather example of Chlorophyll, dissolved oxygen, microplastics, and sediment

SKILLS

Bilingual in Spanish and English

ACTIVITIES

Virginia Coalition of Latino Organization (VACOLAO) November 2019

- Volunteer to empower, secure equal treatment, opportunity, and representation for Latinos
- Advocate for legislation that positively impacts the Latino and immigrant's community

St. Rita church usher Summer 2015- March 2020

- Assist elderly people in finding their seats
- After church, help distribute food donations to the community
- Fundraise to help families in need

Family Box Summer 2017- March 2020

- Family organization
- Help provide school supplies to kids in El Salvador

Vice president of the Hispanic Latino Association(HLA) March 2019

- Organize meeting and topic to discuss during meeting time
- Contributes to ideas as well organize events to build awareness of multicultural diversity
- Advocate for more diversity in Longwood University Campus

Pre-Heath Program January 2020

- Member
- Learned how to get an internship in the field of health care

Women in STEM November 2019

- Member
- Empower young women to pursue a career in the STEM fields

Black Student Association (BSA)

January 2020

- Member
- Talk about issue in the community
- Build support groups to help the multicultural community in Farmville, VA

REFERENCES

Dr. Alix Fink, Dean of the Cormier, Department of
Cormier Honor College, Longwood University,
Farmville, VA 23909 (434) 395-2576
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Dr. Consuelo Alvarez, Professor, Department of
Biology Environmental Science, Longwood University,
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Jessi Znosko, Senior Director of Cormier Honor College,
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*Reference Available upon request