

Cheyanna Harris

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Undergraduate Education

Temple University, College of Science & Technology | Philadelphia, Pennsylvania

August 2016-Present

Bachelor of Science

December 2020

- Major: Chemistry
- Deans List, National Society of Collegiate Scholars Acceptance, 3.4 GPA

Selected Chemistry Courses and Concepts

General Chemistry II

Spring 2018

- Introduction to equilibrium, electrochemistry, and descriptive chemistry
- Further understanding of thermodynamics

Organic Chemistry I

Fall 2018

- Introduction to structure, kinetics, and reaction mechanisms
- Improving techniques in organic spectroscopy, stereochemistry, and synthesis

Organic Chemistry II

Spring 2019

- In depth knowledge of common functional groups and their reactivity
- Multi-step syntheses planning with use of chemical and spectroscopic methods

Inorganic Chemistry

Spring 2019

- Exploration of structure and bonding of inorganic compounds
- Establishing knowledge of transition metal chemistry and solid state materials

Laboratory Experience

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- Mastering skills in the determination of molecular weights, calorimetry, and fundamental analytical techniques
 - Examination of the syntheses of metal complexes and electrochemistry concepts
 - Ability to efficiently separate and purify organic compounds
 - Practice in preparation, purification, and analysis of typical moderately complicated organic compounds

Work Experience

Lorenzetti Studios | Hillsborough, NJ

January 2014-Present

Assistant

- Soliciting at various companies
- Replenishing supplies and managing bulk orders

ChromaWay | Stockholm, Sweden

May 2018-August 2018

Green Advisor

- Offsetting greenhouse gas emissions
- Achieving gold level green certification by the Green Business Bureau

Somerset Hills YMCA | Hillsborough, NJ

June 2017-August 2017

Camp Counselor

- Proper handling and administration of medications
- Money management

College and Community Activities and Leadership

President, National Society of Collegiate Scholars

October 2017-Present

- Honors organization that recognizes high achieving students
- Members must rank in the top 20 percent of their class

Languages

- English - Native Language
- Italian - Working Proficiency

Computer skills

- Competence in Microsoft Word, Google Drive, and Excel
- Experience with Capstone and LabQuest computer interface

Additional information

- As a full time student with a passion in Chemistry and Sustainability, I strive to succeed both professionally and academically by taking advantage of the opportunities offered to me and applying my ambition to every task I encounter.