

Emma Perkins

emma.perkins@temple.edu

EDUCATION

Temple University, College of Science & Technology, Philadelphia, PA Expected: May 2023
Bachelor of Science, Chemistry | Minors: History, Voice | GPA: 3.95

RELEVANT COURSE WORK

| | |
|---------------------------------------|--|
| H. General Chemistry I & II, with lab | Elementary Classical Physics I & II |
| H. Organic Chemistry I & II, with lab | H. Calculus III |
| Techniques of Chemical Measurement I | Introduction to Chemical Research Techniques |

RESEARCH EXPERIENCE & INTERNSHIPS

Undergraduate Research under Dr. Eric Borguet in Dept. of Chemistry: Summer 2021
- Research how simple molecules (such as acetone, isopropanol, or alkanes) interact with and diffuse into the UiO-67 MOF

Volunteer internship at the Pennovation Center, University of Pennsylvania Summer 2017

AWARDS AND HONORS

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|------------------------------|---------------------|
| Dean's List (GPA above 3.75) | Fall '19 – Fall '20 |
| President's Scholarship | Fall '19 – present |

PROFESSIONAL AND INSTITUTIONAL SERVICE

Member of the National Society of Leadership and Success, Temple chapter Fall '20 – present

SKILLS

Igor Pro
General house renovation and maintenance 2013 – present
- Emphasis on electrical wiring and job site organization.