

Calla J. Swanson

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EDUCATION

The University of Iowa, Iowa City, IA

Anticipated: May 2025

B.S., Chemical Engineering

- UI Honors: Fall 2021-Present
- Presidential Scholars Program: Fall 2021-Present

RELEVANT EDUCATIONAL EXPERIENCE

- Principles of Chemistry I
- Engineer Math II: Multivariable Calculus
- Intro to Engineering Problem Solving

EMPLOYMENT EXPERIENCE

Bell International Labs Research and Development Lab Aid

Bell International Labs, Eagan, MN

Summer 2020 and Summer 2021

- Performed analytical testing on personal care products for stability validation
- Operated lab equipment including viscometer, pH meter, and homogenizer
- Produced and distributed customer samples of sunscreens, acid peels, lip balms, shampoos, and hand sanitizers
- Shadowed senior chemists in the process of formulating personal care products and followed the formulas to produce products
- Organized and inventoried lab equipment and 1000+ chemicals

City of Bloomington Parks Department Youth and Family Instructor

City of Bloomington, MN

Summer 2019

- Provided supervision of program participants, planned, organized, and directed activities for various age groups
- Managed and participated in staff training and weekly meetings
- Provided mentorship and work direction for teen volunteers

EXTRACURRICULARS

Collegiate Member, Society of Cosmetic Chemists (SCC)

Fall 2021

Member, Artineers

Fall 2021