

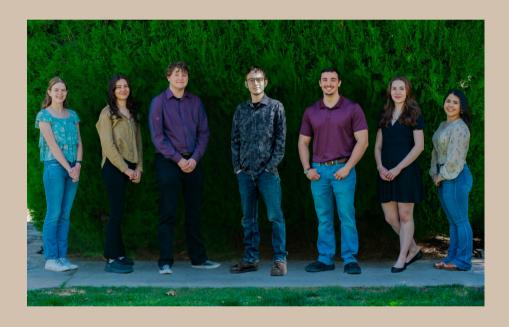
## Department of Chemistry Seminar

## Spring Senior Thesis Talks

All are welcome! This is an excellent opportunity to learn about research in the Chemistry department.

Friday, May 2nd, 2025 2:00 pm (MDT) Lopez 106

Note: This will be an in-person seminar, so we highly encourage you to please join us at Lopez 106.



## Thesis Presenters:

Alivia Abernathy | "Does area per lipid predict oxygen permeability in a lipid bilayer composed of a single lipid type?"

Zachary Collier | "Healing with Polymers: Chitosan-Alginate-PMAA Hydrogel Wound Dressing"

Chandler Lyon | "A Pseudo-Quantitative Analysis of the Qualitative Properties of the Dehydration of Sucrose via Sulfuric Acid"

**Isabella Martinez Pruet** | "Crystal Engineering of Self-Assemblies with Diverse Interactions"

Jordan McMillan | "Dextrosil-Viologen as a Potential High Performance Anolyte for Redox Flow Batteries"

Kieran Moss | "New Insight into Conductive Polymer Film Growth via In Situ Video Microscopy"

**Jaqueline Regalado** | "Degradation, transformation and toxicological implications of Metformin and its Degraded Products"