Nebraska Wesleyan University

CHEM 2800 Introduction to Research

Catalog

2025-2026

Course Description

An introduction to experimental research in which you will actively explore a designated research topic through a combination of weekly experimentation and exploration of the primary literature. You will learn relevant laboratory techniques and instrumentation as needed to support your project and gain a greater understanding of the rewards and challenges of independent laboratory research. Your work will culminate in a formal summary of your discoveries in the form of a poster or an oral presentation. One 3-hour lab and one 1-hour lecture per week.

Prerequisite(s): Grade of "C" or better in CHEM 1110 Chemical Principles I or equivalent.

Archway Curriculum: Essential Connections: Experiential Learning: Exploratory

Course Hours

2 hours

Departments

1. Chemistry