

Form A

Signing Form



We, the department of Chemistry at University of Colorado Boulder agree with the Green Chemistry Student Learning Objectives outlined in the Green Chemistry Commitment. We are committed to progressively implementing the objectives within our own chemistry department. We will track progress towards the objectives and report our progress on an annual basis. We understand that by signing the Commitment, our faculty will have access to both the public resources and any member-only benefits that may be available to signing institutions and that our faculty will have the opportunity to serve on the Commitment advisory board.

The Green Chemistry Student Learning Objectives

Upon graduation, we believe all chemistry majors should have proficiency in the following essential green chemistry competencies:

Theory: Have a working knowledge of the twelve principles of Green Chemistry

Toxicology: Have an understanding of the principles of toxicology, the molecular mechanisms of how chemicals affect human health and the environment, and the resources to identify and assess molecular hazards

Laboratory Skills: Possess the ability to assess chemical products and processes and design greener alternatives when appropriate

Application: Be prepared to serve society in their professional capacity as scientists and professionals through the articulation, evaluation and employment of methods and chemicals that are benign for human health and the environment

Signed by

(to be signed by Department Chair and at least one administrator: i.e., College Dean, Provost, or University President):

Name (print): Wei Zhang Signature: [Signature]
Title: Department Chair

Name (print): Justin Schwartz Signature: [Signature]

Title (please print): Chancellor

Date: May 1, 2025