



Jeff Statler
Associate Professor
Lecture Demonstrator
j.statler@utah.edu

HEB 1011, TBBC 4428
801-581-7288
j.statler@utah.edu

AWARDS & NOMINATIONS

Sigma Chi Fraternity Outstanding Professor & Mentor Awards	2015-2018
ASUU Student Choice Award	2016
College of Science Teaching Award; Excellence in General Education	2016
LDS Student Association Excellence in Education Award	2014
Granite Education Foundation Excel Award	2010

TEACHING

General Chemistry I, General Chemistry II, Analytical Chemistry

PHILOSOPHY AND RESEARCH

Over the past six years, we have implemented and continue to refine a “flipped classroom” model for our general chemistry courses, utilizing in-lecture student response questions (“clickers”) and chemical demonstrations to engage the maximum number of students. Students seem to genuinely enjoy the peer interactions allowed through in-class problem-solving and the associated student-response questions.

In the near future, I plan on continuing work toward furthering the excellence of our ever-evolving General Chemistry program, including experimenting with various teaching pedagogies designed to assist students in their efforts towards higher levels of mastery and preparation for future courses. In the coming years I will continue with chemical education research, focusing on maximizing the *effectiveness* of chemical demonstrations, engaging students in large class settings.