

(480) 293-4695 darcy.kimball@asu.edu

Skills

College Lecturing General Chemistry Organic Chemistry Creator Mentor

Awards

2020/2021 SMS Outstanding Instructor

Service

SMS Justice, Equity,
Diversity and Inclusion
(JEDI) committee member
August 2021 - present

Profile

Passionate chemistry instructor with 15+ years college level teaching experience. Adept at traditional lecture, online, and flipped classroom delivery. 95% positive student evaluations for organization, clarity, approachability, and communication. Active and committed member of unit JEDI committee, promoting a diverse and inclusive culture within the college and the community at large.

Employment History

General Chemistry Instructor School of Molecular Sciences, ASU

AUGUST 2017 - PRESENT

TEMPE, AZ

- Lead recitations and discussion sessions
- Developed content for lecture
- Provided content-specific demonstrations
- Created LMS content
- Developed open-source simulation-based activities for MOOC engineering chemistry course (2019)

General Chemistry Instructor/Lecturer College of Integrative Sciences and Arts, ASU

2018 - 2021

PHOENIX, AZ

- · Adaptive curriculum delivery, in-person and synchronous remote, for compressed summer sessions
- Responsible for lecture presentation, assessment, homework and review content
- Managed and mentored Instructional Assistants lab and recitation
- CHM 113 (general chem I), CHM 101 (fundamental chem)

Lab Coordinator, General Chemistry (Online) School of Molecular Sciences. ASU

AUGUST 2019 - Present

TEMPE, AZ

- Development and delivery of instructional materials for at-home labs, including assessment instruments
- Construction and Maintenance of Canvas LMS course
- Interface and trouble-shoot with third-party lab kit provider
- Supervision of Teaching Assistant Team
- Intensive remote student support (email, online office hours, community posting board)

Chemistry Faculty Mesa Community College

August 2016 - MAY 2017

MESA, AZ

Adjunct Chemistry Instructor Mesa Community College

JANUARY 2008 - MAY 2014

MESA, AZ

Education

MS, Chemistry

Arizona State University, College of Education

AUGUST 1988 – DECEMBER 1990

TEMPE, AZ

Thesis developing inquiry-based instruction for college descriptive chemistry labs, Dr. James Birk advising

BA, Secondary Education (Chemistry Emphasis) Arizona State University

JANUARY 1991 – MAY 1993

TEMPE, AZ