Osher Online in collaboration with Northwestern University School of Professional Studies

WINTER 2024

CHEMISTRY IN THE REAL WORLD

Far from being "stuff that happens in a lab" or a science rooted in balancing equations and watching solutions bubble and change color, chemistry happens inside us and all around us all the time: the real world is absolutely filled with chemistry, and it's relevant and fascinating. In this course, we'll look at the real world chemistry of pharmaceuticals and poisons (and the fine line that divides them), the science of dietary supplements and how they're regulated, and how alchemy gave way to modern chemistry, and then the dawn of the nuclear age changed everything.



YOUR INSTRUCTOR: KJIR HENDRICKSON, PHD



Kjir Hendrickson is a Teaching Professor in the School of Molecular Sciences at Arizona State University; they hold a PhD in chemistry and are the author of the textbook "Chemistry in the World." Their academic work focuses on science communication, the reciprocal relationship between science and society, and matters of workplace climate and DEIJ in STEM.

TUESDAYS, FEBRUARY 20TH THROUGH MARCH 26TH 11AM ALASKA | 12PM PACIFIC | 1PM MOUNTAIN | 2PM CENTRAL | 3PM EASTERN

- Live Lecture 1, Tuesday, February 20
- Live Lecture 2, Tuesday, February 27
 Live Lecture 3, Tuesday, March 05
- Live Lecture 4, Tuesday, March 12
- Live Lecture 5, Tuesday, March 19
- Live Lecture 6, Tuesday, March 26

For more information contact: