

Pharmaceuticals and Poisons: Chemistry at the Edge

Some substances heal, others harm—and some do both. This chemistry-rich (but non-technical) course explores the fine line between pharmaceuticals and poisons. We will examine drug development, venom-inspired medicine, and the history of FDA regulation shaped by scandal and reform. From aspirin's industrial roots to Gila monster hormones, participants will uncover the fascinating, sometimes unsettling chemistry behind what we choose to swallow.



[Click here to view promo video.](#)

YOUR INSTRUCTOR: Johnnie Hendrickson, PhD



Johnnie Hendrickson, PhD, is a Teaching Professor in the School of Molecular Sciences at Arizona State University. He holds a PhD in chemistry and is the author of the textbook *Chemistry in the World*. His academic work centers on science communication and the reciprocal relationship between science and society.

THURSDAYS, JANUARY 22 THROUGH FEBRUARY 26

11am AK | Noon PT | 1pm MT | 2pm CT | 3pm ET

Each live session is 90 minutes

- Thursday, January 22
- Thursday, January 29
- Thursday, February 5
- Thursday, February 12
- Thursday, February 19
- Thursday, February 26

To register, please contact your local Osher Institute.