## Osher Online

in collaboration with Northwestern University School of Professional Studies

**SUMMER 2024** 

## **BUGS AND THEIR BIZARRE BIOLOGY**

Join this class to delve into the world of bugs, creepy crawlies, and anything without a backbone. Bugs are interesting, not gross (ok, maybe a little), and understanding their outlook on life can, in turn, change how we perceive the world. Based on biological principles, this course will explore these animals in our lives, society, homes, and even our bodies. Discussions and activities will be a part of every class to more deeply engage in how these creatures go about their lives.



Click here to view promo video

## YOUR INSTRUCTOR: BRIAN O'NEILL, PHD



Brian O'Neill is an invertebrate biology professor and community ecologist at the University of Wisconsin – Whitewater. He has conducted research on a wide variety of invertebrates including: how the invertebrates of rivers of the U.S. Great Plains cope with floods; the food webs of temporary wetland communities in shortgrass prairies; and the ecotoxicology of common agricultural pharmaceuticals on wetland invertebrates. He has a productive international research initiative aimed at understanding the impact of humans on mammalian wildlife communities in South Africa, Costa Rica, Jordan, and the USA. His teaching interests include Aquatic Biology, Invertebrate Biology, Community and Introductory Ecology, and Introductory Biology for non-science majors.

## MONDAYS, JULY 8TH THROUGH AUGUST 12TH 9AM ALASKA | 10AM PACIFIC | 11AM MOUNTAIN | 12PM CENTRAL | 1PM EASTERN

- Live Lecture 1, Monday, July 08
- Live Lecture 2, Monday, July 15
- Live Lecture 3, Monday, July 22
- Live Lecture 4, Monday, July 29
- Live Lecture 5, Monday, August 05
- Live Lecture 6, Monday, August 12

For more information contact your local Osher Institute: