Transformational Research Experiences for Early Undergraduates (TREx) is an introductory course that provides discovery-based investigation and hands-on experiences in a wide range of science fields. The course is divided into 4-week learning modules that will be taught by researchers at four UH Mānoa research facilities on and off campus:

- The Hawai‘i Institute of Marine Biology
- The Lyon Arboretum
- The UH Cancer Center
- The Water Resources Research Center

UROP 299 and HON 299 (3 credits). Research sessions meet Tues and Thurs 1:00 - 4:00pm; Discussion session Fri 1:00 - 1:50pm.

This course is limited to a total of 20 students, and will be divided into four cohorts of 5 students each to maximize interactive learning opportunities. Students will work in teams and independently to develop a variety of science research, writing, and presentation skills. The course also includes additional field experiences focused on resilience and sustainability science with Hawai‘i Sea Grant.

Transportation to the research sites from Mānoa campus will be provided.

To register for the course, or request more information, please contact Dr. Judy Lemus at jlemus@hawaii.edu.