What is the Hawai‘i Institute of Marine Biology (HIMB)?

As a research unit within the University of Hawai‘i’s School of Ocean and Earth Science and Technology, HIMB is home to world-class facilities for researchers and students in wide-ranging disciplines related to tropical marine science.

Founded in 1947, HIMB is situated on Moku o Lo‘e, more widely known as Coconut Island, in Kāne‘ohe Bay, O‘ahu, Hawai‘i. The island itself provides a unique living laboratory surrounded by 64 acres of coral reef designated by the State of Hawai‘i as a Hawai‘i Marine Laboratory Refuge.

CONTACT US!

For more information and to submit an online inquiry, please visit our website

www2.hawaii.edu/~himbed/summer-course.html

Further inquiries can be made by email

HIMBREMS@hawaii.edu

VISIT THE HIMB SCIENCE INQUIRY EDUCATION PROGRAM ON THE WEB:

www2.hawaii.edu/~himbed

HAWAI‘I INSTITUTE OF MARINE BIOLOGY

RESEARCH EXPERIENCES IN MARINE SCIENCE

SUMMER PROGRAM 2018
THE IDEAL LEARNING SETTING…

The HIMB Marine Science Research Learning Center is a dedicated facility that provides a space for science learning and research for high school students.

HANDS-ON LEARNING…

HIMB will offer an advanced, inquiry-driven and experiential marine biology summer course that builds science and environmental literacy skills for Hawai‘i high school students, recent graduates or early undergraduate students.

The goal of the program is to increase interest among Hawai‘i students from whose ethnicities are underrepresented in marine science at UH Mānoa. The course will be located at Moku o Lo‘e (Coconut Island) in Kāne‘ohe Bay and utilize the expertise of HIMB researchers whose specialties demonstrate how human impacts and global change affect coral reef ecosystems.

Topical content will be taught over a two-week period, with appropriate emphasis placed on marine conservation, stewardship and sustainability. At the completion of the first two weeks of instruction, student teams will conceptualize and execute a ‘mini’ research plan over the following three weeks. Students will work both in the field and in the lab at HIMB. Tentative program dates run from June 15th through July 20th, 2018.

BENEFITS…

The program will provide students with a meaningful and robust introduction to marine biology and scientific research, as well as an improved understanding of the connection between coastal resources and the effects of human impacts and climate change on coral reef ecosystems. Equally important, it will provide students with valuable skills in science literacy and communication, teamwork, leadership, and mentoring.

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