Biology, Hopkins Marine Station

Courses offered by the Hopkins Marine Station are listed under the subject code BIOHOPK on the Stanford Bulletin’s ExploreCourses website.

The Hopkins Marine Station, located 90 miles from the main University campus in Pacific Grove, was founded in 1892 as the first marine laboratory on the west coast of North America. The modern laboratory facilities on the 11-acre campus on Cabrillo Point house nine faculty, all members of the Department of Biology. The Miller Library has a collection of literature in marine science. The Hopkins faculty offers undergraduate and graduate courses in biology which focus on the marine realm and involve topics including oceanography, environmental and comparative physiology, molecular evolution, biomechanics, cellular biology, conservation biology, and neurobiology and behavior. Most courses have laboratory sections that exploit the potential of working with readily available marine plants and animals. Small class sizes encourage close student-faculty interactions. Undergraduates have opportunities to carry out research projects with Hopkins faculty during the academic year or summer months.

Courses at Hopkins Marine Station can satisfy many requirements, from Ways to major and minor requirements in departments housed in the Schools of Engineering, Humanities and Sciences, and Earth, Energy, and Environmental Sciences. Students are encouraged to check with their department’s student services office to see which courses at Hopkins may be used to fulfill major or minor requirements.

Summer Program at Hopkins Marine Station

The summer program is open to advanced undergraduate, graduate students, and postdoctoral students, and to teachers whose biological backgrounds, teaching, or research activities can benefit from a summer’s study of marine life. Applications, deadlines, and further information are available at the Hopkins Marine Station (http://hopkins.stanford.edu) website.

Emeriti Professors: David Epel, George N. Somero

Director: Mark W. Denny

Professors: Barbara A. Block, Larry Crowder, Giulio De Leo, Mark W. Denny, William F. Gilly, Fiorenza Micheli, Stephen R. Palumbi, Stuart H. Thompson

Associate Professor: Christopher Lowe

Assistant Professor: Jeremy A. Goldbogen

Lecturer: James Watanabe