Comparative Skeletal Anatomy and Function

Ometepe Island, Nicaragua

December 28, 2010 ~ January 8, 2011





Ometepe Biological Field Station is located on Ometepe Island in Lake Nicaragua. Two majestic, forested volcanoes dominate the island and the field station offers all the necessary comforts.

The two week course is on the anatomy of human and non-human skeletons, including monkeys, other mammals, birds, and reptiles. Hands-on modules and island activities (e.g., observing wild monkeys, horseback riding, kayaking) will allow students to observe the relationship between skeletal structure, behavior such as diet and locomotion, and the animal's environment. Comparative skeletal anatomy has applications in veterinary medicine, bioarchaeology, paleoanthropology, forensic anthropology, primatology, and functional anatomy.







Apply through the Maderas Rainforest Conservancy
http://www.maderasrfc.org/Maderas_Rainforest_Conservancy/Home.html
Contact Dr. Helen Cho at Davidson College for more information and syllabus
hecho@davidson.edu or (704) 894-2299