All primates live in ecological communities with other species, and are therefore part of a broader ecological system that includes other primate, animal, and plant species. In this course, we will explore the various interactions that primates have with these other species and the various roles that they play in the larger ecological community. Course topics will include basic introductions to ecology, primate diversity, primate adaptations for diet, locomotion, and reproduction, social behavior, and the ecological niches primates occupy. In addition to these basics, this course will also include evaluation of the interactions between different groups of the same primate species, among one or more primate species, and between primates and other animals (e.g., predation, competition, parasitology, etc.), plants (herbivory, frugivory, pollination, seed dispersal, plant chemistry, etc.), and finally, interactions between non-human primate species and human populations. We will also consider the broad ecological and evolutionary differences among primate communities and evaluate the circumstances that may have lead to these differences in various primate communities around the world.