

ANTH 455c Primate Behavior and Ecology

No biology or primate knowledge needed

No prerequisites

There is much we can learn from studying nonhuman primates about humans. We share many similarities, yet we are also distinctly different. Like us, nonhuman primates are highly social creatures, and personal and intimate relationships build the fabric of their societies. Environmental factors such as food availability and predator presence significantly influence nonhuman primate sociality and organization. Diversity and flexibility, hallmark traits of humans, are also evident in our primate cousins, as are cognitive abilities extending beyond mate selection and foraging. Throughout our exploration, we will encounter a variety of species, including the lemurs of Madagascar, marmosets in Brazil, tarsiers from the Philippines, barbary macaques of Morocco, and many more of our wild relatives.

Course Topics:

- ❖ ecology, territoriality, and food gathering strategies
- ❖ reproductive and rearing strategies
- ❖ aggression, affiliation, and conflict management
- ❖ communication, cognition, and culture
- ❖ conservation and survival in a changing world

Fall 2024 - T Th 09:35-10:50 - Faner Hall 3438

Questions? email the instructor Dr. Ulrich H. Reichard - ureich@siu.edu



Subadult female white-handed gibbon, Khao Yai National Park, Thailand
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