This is an intensive 2-week course for advanced undergraduate and graduate students. Students will learn quantitative approaches for the study of animal behavior including experimental design and implementation, and neurophysiological analysis of brain mechanisms. Visit [http://web.njit.edu/~efortune/can2014](http://web.njit.edu/~efortune/can2014) for additional details.

The first week of the course will be held in Quito with lectures, computer-based exercises, and laboratory experiments.

For the second week, we will transfer to a field site where we will study animal behavior in the natural habitat. We will make observations of animal behavior, and conduct behavioral and neurophysiological experiments.

Transportation to and from the field site, meals, and lodging while at the field site will be arranged through the course. International students will have to arrange for transportation to and from Ecuador, and for meals and lodging while in Quito.

To register, please e-mail Dr. Eric S. Fortune [eric.fortune@njit.edu]. Please include a transcript/cardex (unofficial copy will be OK) and a short description of your interests in biology. There is limited space for students.

Questions? Please contact Eric S. Fortune [eric.fortune@njit.edu]. Support for the course is provided by the National Science Foundation (USA) through award IOS-1146855.