Undergraduate training opportunity with Dr. Cheryl Hill at the University of Arizona, College of Medicine-Phoenix in the Basic Medical Sciences Department.

Project: Investigating the growth of the temporal bone in chimpanzees, gorillas and humans.

The successful candidate will collect data for a project comparing changes in the shape of the temporal bone in chimpanzees, gorillas and humans over time. These analyses will be completed on computed tomography scans of temporal bones using specific software and computers located in Dr. Hill’s research space at the Health Sciences Education Building on the downtown Phoenix Biomedical Campus.

The successful candidate will be motivated and able to work independently after training. The position includes training in anatomy of chimpanzee, gorilla and human skulls and interpretation of computed tomography scans. Although students volunteering in the lab are expected to have a certain level of computer competence, additional training in Aviso software will be provided. In addition, students will learn how to organize, compile and analyze data along with other basic data collection and analysis methods. Applicants with attention to detail, interests and training in biology or anthropology are encouraged to apply. A commitment of 10 hours a week is required at the Health Sciences Education Building located at the downtown Phoenix Biomedical Campus.

Please send your resume and short statement about your research interests and long term career goals by email to cherylhill@email.arizona.edu.