



Exercise Science

Arnold School of Public Health

Students Interested in Applied Health Neuroscience

The Concussion and Health Neuroscience Laboratory in the U of SC Department of Exercise Science is seeking Masters and PhD students to work on funded grants from the non-profit Board of Medicine, VA, and private industry. The lab conducts research on concussive injuries in athletes and Veterans, as well as neurocognitive performance in athletes and military personnel. The lab uses a variety of measures including clinical symptom questionnaires, experimental cognitive tests, augmented reality, heart-rate variability, eye-tracking, electroencephalography, and nerve/brain stimulation. Students will gain hands on experience conducting laboratory and clinical research, and will learn how to design cognitive tasks, record human psychophysiology, reduce and analyze data, and prepare and submit abstracts and original research papers. Students will also be able to interact with other students and faculty, attend lectures, and participate in journal clubs.

A background in psychology or neuroscience is highly desirable.

To apply, please send a statement of interest and CV to Dr. R. Davis Moore

Email: moorerd3@mailbox.sc.edu

Please send emails with the subject heading: Potential Graduate Student.

