DOCTOR OF PHILOSOPHY
WITH A MAJOR IN APPLIED PHYSIOLOGY

The School of Applied Physiology offers a multidisciplinary and integrative PhD program focused on the study of human movement and mobility, with research concentrations in biomechanics, neuromechanics, motor control and behavior, muscle cellular and systems physiology, and exercise physiology. Applied physiology refers to the study of normal and abnormal regulation and integration of mechanisms across all levels of biological organization (molecules to cells to organs to organ systems). The course of graduate study focuses on original, independent research culminating in the doctoral dissertation.

All students are required to complete the following:

- Required Courses: 15
- Minor Concentration: 9
- Specialized Focus Area: 6
- Dissertation Research: 12

Total Credit Hours: 42