



Graduate Program Overview Department of Kinesiology

The exercise science graduate programs in the Department of Kinesiology provide the opportunity for advanced study and research related to the scientific aspects of physical activity, physical fitness, and sport performance. Professional (M.S.-Nonthesis) and research (M.S.-Thesis and Ph.D.) programs are offered. Specialized programs are available in athletic training, clinical exercise physiology, biomechanics, exercise physiology, exercise psychology, and measurement. Detailed descriptions of the requirements for these specialized programs are available at <http://www.coe.uga.edu/kinesiology/exs/grad.html>.

MASTER'S DEGREE PROGRAMS

Master of Science-Nonthesis

Clinical Exercise Physiology. The clinical exercise physiology program is designed to provide advanced study in adult fitness/ cardiac rehabilitation. The program can be used to prepare for careers as an exercise specialist, fitness instructor, fitness director, exercise leader, or program director working with preventative and/or rehabilitative programs in hospitals, businesses, sports medicine clinics, or other organizations. The program provides the academic preparation and skills needed to pursue certification by the American College of Sports Medicine.

Athletic Training. The athletic training program is designed to provide a multidisciplinary course of study for athletic trainers and other allied health care providers. The program of study involves advanced study in athletic training, biomechanics, exercise physiology, exercise psychology, and measurement and evaluation.

General. The general program is designed to provide advanced professional training to those involved in teaching, administration, and other education or health services. This is a multi-disciplinary program that involves advanced study in biomechanics, exercise physiology/fitness, exercise psychology, and measurement and evaluation. For individuals with bachelor's level teacher certification in Georgia, completion of this program can lead to masters level teacher certification through the State of Georgia Professional Standards Commission.

Master of Science-Thesis

The M.S.-thesis specializations are research programs that provide the opportunity for advanced study in specialized exercise science areas. M.S. specializations are available in biomechanics, exercise physiology, exercise psychology, and measurement. The programs prepare students for additional graduate work at the doctoral level and may lead to careers in allied health occupations, adult fitness/wellness, teaching, and research.

Admissions

Admission to the master's program is based on the student's prior academic record, Graduate Record Exam (GRE) scores, recommendations and prior experience. Minimum requirements include a GRE score (verbal plus quantitative) of 850, an undergraduate grade point average of 2.6 on a 4.0 scale and, in the case of foreign students, a score of 550 (paper exam) or 213 (computer exam) on the Test of English as a Foreign Language (TOEFL) exam. A background in physical, biological, behavioral, or exercise science is desirable.

DOCTORAL DEGREE PROGRAMS

Doctor of Philosophy

The Ph.D. specializations are research programs designed for advanced study in specialized areas beyond the point possible in master's degree programs. Specializations in biomechanics, exercise physiology, exercise psychology, and measurement are available. The degree prepares individuals for careers in universities, government, private industry or the health sciences.

Admissions

Admission to the doctoral programs is competitive and based on the student's prior academic record, graduate record exam (GRE) scores, recommendations and research interests. Minimum requirements include a GRE score (verbal plus quantitative) of 1000, an undergraduate grade point average of 2.6 (Ed.D.) or 3.0 (Ph.D.), a graduate grade point average of 3.5 and, in the case of foreign students, a score of 550 (paper exam) or 213 (computer exam) on the Test of English as a Foreign Language (TOEFL) exam. Preference is given to students who have strong basic and exercise science backgrounds, and who have research interests compatible with the faculty.

Students are expected to have an undergraduate or master's degree in exercise science or an appropriate related field. Under most circumstances, Ph.D. applicants will have completed a master's degree and thesis (or equivalent) before being admitted. Alternatively, an applicant can be admitted with a bachelor's degree if he/she meets the following Graduate School criterion: undergraduate GPA x 1000 + GRE verbal + GRE quantitative > 4300.

ASSISTANTSHIPS

Assistantships are available on a competitive basis that require working in the exercise science laboratories or Fitness Center, working for the Rec Sports Department or teaching basic physical education classes. Graduate School assistantships and out-of-state tuition waivers are also available to highly qualified applicants.

Most assistantships are for one-third time during the academic year of two semesters. Tuition and partial fee waiver for the academic year and summer semesters is included in an assistantship. To be considered for an assistantship, a student's application should be received by the Graduate School in early January. Assistantship decisions for the next academic year are made between February and early April.

APPLICATION INFORMATION

For application procedures and more detailed descriptions of the UGA Exercise Science programs see the links below on this web page or contact Melinda Dalton, Department of Exercise Science, The University of Georgia, 300 River Rd., Athens, GA 30602-6554 (706-542-5947); mdalton@uga.edu. For additional information contact Dr. Ted Baumgartner, Graduate Coordinator, Department of Exercise Science, The University of Georgia, 300 River Rd., Athens, GA 30602-6554, 706-542-4424; tbaumgar@uga.edu. For information concerning any special research or study area, write or email the appropriate faculty member or see our website.