

# Kinesiology

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*Master of Education  
Master of Science in Kinesiology  
Doctor of Philosophy*

## For More Information

**Campus address:** L. Theo Bellmont Hall (BEL) 718, phone (512) 471-1273, fax (512) 471-8914; campus mail code: D3700

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**E-mail:** [khegradinfo@austin.utexas.edu](mailto:khegradinfo@austin.utexas.edu)

**URL:** <https://education.utexas.edu/departments/kinesiology-health-education>

## Facilities for Graduate Work

Excellent teaching and research laboratories are available to graduate students in kinesiology. Special classrooms and computer facilities are available, as well as teaching laboratories for human anatomy, biomechanics, exercise physiology, rehabilitation and movement science, motor control and learning, and movement and cognitive rehabilitation science. Research laboratories are available for both basic and applied research with whole-body and subcellular investigations. Also available for field research are various schools, institutions, and agencies in Austin and surrounding communities.

## Areas of Study

Students pursuing a master's degree in kinesiology specialize in exercise physiology, movement and cognitive rehabilitation science, or sport management. Students pursuing doctoral studies can specialize in either exercise physiology, movement and cognitive rehabilitation science, or physical culture and sports studies.

Master's students in exercise physiology can focus on basic and applied physiology, clinical physiology, etc. Master's students in movement and cognitive rehabilitation exercise physiology science can focus on biomechanics, neuromuscular control, motor learning and cognitive function. Doctoral students in exercise physiology can focus on basic and applied physiology, clinical physiology, etc. Doctoral students in movement and cognitive rehabilitation science can focus on biomechanics, neuromuscular control, motor learning and cognitive function.

Master's students in sport management pursue degrees that help them prepare for careers in the management, marketing, and administration of sport programs in educational settings, sport business, or the entertainment industry. The sport management Option III program is designed for early-career professionals pursuing a terminal master's degree in sport management. Doctoral students in physical culture and sports studies pursue independent doctoral research in areas related to sport history, physical culture studies, sport law, sport and politics, sport philosophy, and other related subject areas.

## Graduate Studies Committee

The following faculty members served on the Graduate Studies Committee (GSC) in the spring 2023 semester.

John Bartholomew  
Owen Beck  
Matthew Bowers  
Darla Marie Castelli  
Edward F Coyle  
J Mark Eddy  
Mike Freedberg  
Lisa Griffin  
Hao-Yuan Hsiao  
Thomas M Hunt  
Sara J Hussain  
Esbelle M Jowers  
Jasdeep Kaur  
Harold Willis Kohl III  
Sophie Lalande

Alexandra Loukas  
Brian M Mills  
Liesl Nydegger  
Tolga Ozyurtcu  
Deborah Parra-Medina  
Keryn Elizabeth Pasch  
Miguel Pinedo  
Deborah Salvo  
Seth Schwartz  
Emily Sparvero  
Mary A Steinhardt  
Audrey J Stone  
Hirofumi Tanaka  
Janice S Todd

## Admission Requirements

A student who lacks the prerequisite coursework described below may be admitted to the Graduate School, but must then complete coursework in the appropriate areas in addition to degree requirements.

### Master of Education

Applicants must have completed an undergraduate major or at least 12 semester hours of upper-division coursework in physical education, kinesiology, and/or health education. Applicants to the M.Ed. in Kinesiology Option III program are required to have one year of full-time work experience at the time of enrollment.

Applicants to the master of education degree program in kinesiology with specialization in exercise physiology must have an undergraduate major in kinesiology or a related discipline and must have completed coursework in human anatomy, exercise physiology, and vertebrate or human physiology.

Applicants to the master of education degree program in kinesiology with specialization in movement science must have an undergraduate major in kinesiology or a related discipline, and must have completed coursework in human anatomy, vertebrate or human physiology, biomechanics, and motor learning or neuromuscular control.

Applicants to the master of education degree program in kinesiology with specialization in sport management, are recommended to have an undergraduate major in kinesiology or a related discipline.

### Master of Science

Applicants to the master of science degree program in kinesiology with specialization in exercise physiology must have an undergraduate major in kinesiology or a related discipline and must have completed coursework in human anatomy, exercise physiology, and vertebrate or human physiology.

Applicants to the master of science degree program in kinesiology with specialization in movement science must have an undergraduate major in kinesiology or a related discipline, and must have completed coursework in human anatomy, vertebrate or human physiology, biomechanics, and motor learning or neuromuscular control.

Applicants to the master of science degree program in kinesiology with specialization in sport management, are recommended to have an undergraduate major in kinesiology or a related discipline.

## **Doctor of Philosophy**

Applicants to the doctoral degree program in kinesiology must be sponsored by a member of the Graduate Studies Committee and must demonstrate the ability to conduct independent research.

Applicants to the doctoral degree program in kinesiology with specialization in exercise physiology must have an undergraduate major in kinesiology or a related discipline and must have completed coursework in human anatomy, exercise physiology, and vertebrate or human physiology.

Applicants to the doctoral degree program in kinesiology with specialization in movement and cognitive rehabilitation science must have an undergraduate major in kinesiology or a related discipline, and must have completed coursework in human anatomy, vertebrate or human physiology, biomechanics, and motor learning or neuromuscular control.

Applicants to the doctoral degree program in kinesiology with specialization in physical culture and sport studies, an undergraduate major in kinesiology, health, history, or other fields in the humanities.