# Kinesiology

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

Mailing address: The University of Texas at Austin, Graduate Program, Department of Kinesiology and Health Education, 2109 San Jacinto Boulevard Stop D3700, Austin TX 78712

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URL: https://education.utexas.edu/departments/kinesiology-healtheducation

#### **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 and Doctoral students in exercise physiology can focus on basic and applied physiology, and clinical physiology. Master's and 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 management, marketing, and administration within the sport and entertainment industries. The sport management Option III program is designed for mid-career professionals pursuing a terminal master's degree in sport management while balancing commitments that may not allow them to relocate to Austin. 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 sport management-related subject areas.

## **Graduate Studies Committee**

The following faculty members served on the Graduate Studies Committee (GSC) in the spring 2024 semester.

John Bartholomew Brian M Mills Owen Beck Pablo Montero-Zamora Matthew Bowers Liesl Nydegger Darla Marie Castelli Tolga Ozyurtcu Edward F Coyle Deborah Parra-Medina J Mark Eddy Keryn Elizabeth Pasch Mike Freedberg Miguel Pinedo Lisa Griffin Deborah Salvo Hao-Yuan Hsiao Seth Schwartz Thomas M Hunt **Emily Sparvero** Sara J Hussain Mary A Steinhardt Esbelle M Jowers Charles Stocking Jasdeep Kaur Audrey J Stone Sophie Lalande Hirofumi Tanaka Alexandra Loukas 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 a specialization in sport management are welcomed from a wide array of undergraduate backgrounds, ranging from kinesiology and its related disciplines to business, communications, and the creative fields.

#### **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 a specialization in sport management are welcomed from a wide array of undergraduate backgrounds, ranging from kinesiology and its related disciplines to business, communications, and the creative fields.

## **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 a specialization in physical culture and sport studies are welcomed from a wide array of scholarly backgrounds, ranging from kinesiology and its related disciplines to health, history, or other fields in the humanities.