DEPARTMENT OF HEALTH AND KINESIOLOGY

http://hlknweb.tamu.edu

Head: R. B. Kreider

The following graduate degrees are offered in the department.

**Master of Science (MS) in Athletic Training:** is an entry-level athletic training program for students who do not hold a bachelor's degree in athletic training but who wish to pursue athletic training credentials by the Board of Certification (BOC) and pursue a career as a Certified Athletic Trainer (ATC). Admission to the Master of Science in Athletic Training (MSAT) program at Texas A&M University is selective and competitive with the total number of students accepted each year based on space availability. Students wishing to pursue a Master of Science degree in Athletic Training must apply and meet all general requirements for admission to the Graduate School of Texas A&M University and the Department of Health and Kinesiology's MSAT program. Acceptance by the Graduate School does not guarantee acceptance into the MSAT Program. For application requirements and prerequisites, visit the MSAT program webpage at http://graduateathletictraining.tamu.edu.

Once admitted into the Master of Science in Athletic Training program, students must meet the retention and progression criteria for the program as described on the MSAT program webpage (http://hlknweb.tamu.edu/sites/hlknweb.tamu.edu/files/Retention%20and%20Progression.pdf).

**Joint Bachelor of Science/Master of Science (BS/MS) in Health Education:** Allows for a seamless transition from the B.S. degree to the MS degree for exceptional undergraduate students. The program is designed to prepare advanced level health educators.

**Master of Science (MS) in Health Education:** is a theory-based degree that provides advanced training with emphases in health education. There are no thesis and thesis options.

**Master of Science (MS) in Kinesiology:** provides advanced training in the general area of kinesiology with an emphasis on research. Within this broad option, students may elect more specialized study in clinical exercise physiology, exercise physiology, motor behavior, sport pedagogy and sport physiology. Both thesis and non-thesis options are offered.

**Master of Science (MS) in Sport Management:** provides advanced training in the general area of sport management. Both thesis and non-thesis options are offered.

**Doctor of Philosophy (PhD) in Health Education:** prepares students for research in health education. Graduates may aspire to research-oriented positions in public or higher education and schools of allied health as well as voluntary or governmental health and/or safety agencies. Graduates of this program are prepared for careers in teaching and research in each of these areas.

**Doctor of Philosophy (PhD) in Kinesiology:** prepares students for post-doctoral appointments and positions in universities, industry, the military and research institutes. Graduates are trained for teaching and research careers in the following specialization.

**Exercise Physiology:** The program prepares students to conduct research in basic and applied exercise physiology. Emphases in the applied programs are in neuromuscular efficiency and control, cardiorespiratory response to exercise, exercise and lipid metabolism, and changes in bone structure and metabolism in response to exercise as well as disuse, bed rest and micro gravity. Emphases in basic research include mechanisms of exercise-induced injury, neuromuscular efficiency, muscle blood flow, muscle metabolism and free radical stress, and the molecular biology of bone adaptation to stress.

**Motor Behavior:** The program is experimentally oriented and is specifically designed to provide students with a thorough foundation in the theoretical processes that assist the performance and learning of perceptual-motor skills. Emphases in motor learning, motor control and motor development are offered.

**Sport Management:** The program prepares students to conduct research in applied and basic areas of sport management. Emphases in the applied areas are in organizational and group diversity; the under-representation of women and ethnic minorities in sport organizations; organizational effectiveness; organizational structure and strategy; organizational change; sport marketing; and consumer behavior. Emphases in the basic areas focus on relational demography; intergroup processes; and sport consumer behavior. Special areas of research correspond to those of the sport management faculty.

**Sport Pedagogy:** This specialization prepares students to design and conduct research on teaching/teacher education and curriculum and instruction, with an emphasis on linking theory to physical education practice. Interdisciplinary collaboration and research across the College of Education and Human Development are viewed as integral components of the sport pedagogy program.

**Faculty**

Alvarez, Andrea, Instructional Assistant Professor
Health & Kinesiology
MFA, Case Western Reserve University, 2016

Apostolopoulos, Yiorgos, Associate Professor
Health & Kinesiology
PHD, University of Connecticut, 1994

Armstrong, Carisa L, Clinical Associate Professor
Health & Kinesiology
MFA, Case Western Reserve University, 2002

Baetge, Claire C, Clinical Assistant Professor
Health & Kinesiology
PHD, Texas A&M University, 2014

Baletka, Dawn M, Instructional Assistant Professor
Health & Kinesiology
PHD, Sam Houston State University, 2006

Ballard, Danny J, Adjunct Professor
Health & Kinesiology
PHD, Oklahoma State University, 1982

Ballouli, Khalid W, Adjunct Assistant Professor
Health & Kinesiology
PHD, Texas A&M University, 2011

Barry, Adam, Associate Professor
Health & Kinesiology
PHD, Texas A&M University, 2007
Batista, Paul J, Associate Professor
Health & Kinesiology
JD, Baylor University, 1976

Bedford, Diane C, Clinical Assistant Professor
Health & Kinesiology
MFA, The Florida State University, 2010

Bennett, Gregg R, Professor
Health & Kinesiology
PHD, Auburn University, 1997

Bergeron, Christine S, Clinical Professor
Health & Kinesiology
MFA, Florida State University, 1998

Bloomfield, Susan A, Professor
Health & Kinesiology
PHD, Ohio State University, 1992

Boucher, Anthony M, Clinical Associate Professor
Health & Kinesiology
PHD, Texas Women's University, 2008

Brison, Natasha T, Assistant Professor
Health & Kinesiology
PHD, University of Georgia, 2015
JD, University of Georgia School of Law, 1998

Buchanan, John J, Professor
Health & Kinesiology
PHD, Florida Atlantic University, 1996

Campbell, August J, Instructional Associate Professor
Health & Kinesiology
PHD, Texas State University, 2005

Chen, Lei-Shih, Associate Professor
Health & Kinesiology
PHD, Texas A&M University, 2007

Crouse, Stephen F, Professor
Health & Kinesiology
PHD, The University of New Mexico, 1984

Cunningham, George B, Professor
Health & Kinesiology
PHD, The Ohio State University, 2002

Deutz, Nicolaas, Professor
Health & Kinesiology
MD, University of Amsterdam, 1988

Dixon, Marlene A, Professor
Health & Kinesiology
PHD, Ohio State University, 2002

Elliot, John F, Clinical Associate Professor
Health & Kinesiology
PHD, University of Virginia, 1998

Engelen, Marielle P, Associate Professor
Health & Kinesiology
PHD, Maastricht University, Netherlands, 2000

Fehr, Sara K, Clinical Assistant Professor
Health & Kinesiology
PHD, University of Cincinnati, 2015

Fluckey, James D, Professor
Health & Kinesiology
PHD, The Pennsylvania State University, 1995

Garney, Whitney R, Assistant Professor
Health & Kinesiology
PHD, Texas A&M University, 2015

Gilreath, Tamika D, Associate Professor
Health & Kinesiology
PHD, The Pennsylvania State University, 2007

Goodson, Patricia, Professor
Health & Kinesiology
PHD, University of Texas, 1996

Green, John S, Clinical Professor
Health & Kinesiology
PHD, Texas A&M University, 1996

Green, Lisa L, Adjunct Assistant Professor
Health & Kinesiology
PHD, Texas Women’s University, 2001

Greenwood, C Michael, Clinical Professor
Health & Kinesiology
PHD, Texas Woman’s University, 1990

Greenwood, Lori, Clinical Professor
Health & Kinesiology
PHD, Oregon State University, 1995

Guinn III, James R, Instructional Assistant Professor
Health & Kinesiology
EDD, Abilene Christian University, 2017

Hanik, Bruce W, Instructional Associate Professor
Health & Kinesiology
PHD, Texas A&M University, 2011

Harvey, Idethia S, Associate Professor
Health & Kinesiology
DrPH, University of Pittsburgh, 2005

Hudson, Shane L, Clinical Professor
Health & Kinesiology
PHD, Texas A&M University, 2007

Kalbasi, Shaida, Instructional Assistant Professor
Health & Kinesiology
PHD, Texas A&M University, 2015

Keiper, Paul, Clinical Associate Professor
Health & Kinesiology
EDD, Texas A&M University, 2002

Kennedy, Deanna M, Assistant Professor
Health & Kinesiology
PHD, Texas A&M University, 2015
Kreider, Richard, Professor
Health & Kinesiology
PhD, University of Southern Mississippi, 1987

Lawler, John, Professor
Health & Kinesiology
PhD, University of Florida, 1991

Lee, Hyun Woo, Assistant Professor
Health & Kinesiology
PhD, Florida State University, 2014

Lemke, Michael K, Clinical Assistant Professor
Health & Kinesiology
PhD, Wichita State University, 2013

Lightfoot, John, Professor
Health & Kinesiology
PhD, University of Tennessee, 1986

Liu, Jiling, Instructional Assistant Professor
Health & Kinesiology
PhD, Texas A&M University, 2016

Martin, Steven E, Clinical Associate Professor
Health & Kinesiology
PhD, Texas A&M University, 2008

Massett, Michael P, Associate Professor
Health & Kinesiology
PhD, University of Illinois at Urbana-Champaign, 1997

McNeill, Elisa H, Clinical Associate Professor
Health & Kinesiology
PhD, Texas A&M University, 2010

Milstein, Sloane H, Clinical Assistant Professor
Health & Kinesiology
EDD, Southern Connecticut State University, 2013

Moore, Melinda S, Professor
Health & Kinesiology
PhD, Ball State University, 1997

Nicksic, Hildi M, Clinical Assistant Professor
Health & Kinesiology
PhD, The University of Texas, 2015

Patterson, Megan Stiefel, Assistant Professor
Health & Kinesiology
PhD, Texas A&M University, 2016

Pittman, Andrew T, Clinical Associate Professor
Health & Kinesiology
PhD, Texas A&M University, 1991

Rahn, Rhonda N, Clinical Assistant Professor
Health & Kinesiology
PhD, Texas A&M University, 2014

Riechman, Steven E, Associate Professor
Health & Kinesiology
PhD, University of Pittsburgh, 2000

Sandlin, Michael E, Clinical Associate Professor
Health & Kinesiology
PhD, Texas A&M University, 1992

Schoessow, Courtney J, Instructional Assistant Professor
Health & Kinesiology
PhD, Medical University of South Carolina, 2014

Sherman, Ledric D, Assistant Professor
Health & Kinesiology
PhD, Texas A&M University, 2013

Shipley, Meagan M, Clinical Assistant Professor
Health & Kinesiology
PhD, Indiana University, 2014

Singer, John N, Associate Professor
Health & Kinesiology
PhD, Ohio State University, 2002

Strong, Michelle R, Instructional Assistant Professor
Health & Kinesiology
MFA, Case Western Reserve University, 2011

Templin, Mai Phuong L, Instructional Assistant Professor
Health & Kinesiology
MAR, University of Houston, 1992

Ten Have, Gabriella A, Research Assistant Professor
Health & Kinesiology
PhD, Maastricht University, 2017

Thomas, Francis E, Instructional Professor
Health & Kinesiology
PhD, Texas A&M University, 1980

Thornton, John H, Executive Professor
Health & Kinesiology
PhD, Texas A&M University, 1997

Thornton, Michael A, Clinical Assistant Professor
Health & Kinesiology
EDD, Texas A&M University, 2007

Tisone, Christine, Clinical Assistant Professor
Health & Kinesiology
PhD, Indiana University, 2004

Walker, Dillon K, Research Assistant Professor
Health & Kinesiology
PhD, Kansas State University, 2008

Walker, Matthew B, Associate Professor
Health & Kinesiology
PhD, Florida State University, 2007

Waltemyer, David S, Clinical Assistant Professor
Health & Kinesiology
PhD, Texas A&M University, 2006

Wigfall, Lisa T, Assistant Professor
Health & Kinesiology
PhD, University of South Carolina, 2009
Wilson, Kelly L, Associate Professor
Health & Kinesiology
PHD, Texas A&M University, 2004

Woodman, Christopher R, Associate Professor
Health & Kinesiology
PHD, University of Arizona, 1995

Wright, David L, Professor
Health & Kinesiology
PHD, Pennsylvania State University, 1989

Xiang, Ping, Professor
Health & Kinesiology
PHD, Louisiana State University, 1996

Zhao, Shixi, Visiting Lecturer
Health & Kinesiology
PHD, Texas A&M University, 2018

**Masters**

- Master of Science in Athletic Training (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/education-human-development/health-kinesiology/athletic-training-ms)
- Master of Science in Health Education (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/education-human-development/health-kinesiology/health-education-ms)
- Master of Science in Kinesiology (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/education-human-development/health-kinesiology/kinesiology-ms)
- Master of Science in Sport Management (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/education-human-development/health-kinesiology/sport-management-ms)

**Doctoral**

- Doctor of Philosophy in Health Education (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/education-human-development/health-kinesiology/health-education-phd)
- Doctor of Philosophy in Kinesiology (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/education-human-development/health-kinesiology/kinesiology-phd)