



# UNIVERSITY OF ARKANSAS

College of Education and Health Professions  
Department of Health, Human Performance, and Recreation  
HPER Building • Fayetteville, Arkansas 72701 • (479) 575-2857 • FAX (479) 575-5778

## POSITION ANNOUNCEMENT Position 16767

**Assistant Professor of Exercise Science**  
**Department of Health, Human Performance, and Recreation**  
**College of Education and Health Professions**  
**University of Arkansas, Fayetteville**

**The Position:** The College of Education and Health Professions at the University of Arkansas, Fayetteville invites nominations and applications for a tenure-track position of Assistant Professor of Exercise Science in the Department of Health, Human Performance, and Recreation.

### **Primary Duties and Responsibilities:**

- 1) Establish a research agenda capable of securing external funding
- 2) Teach graduate and undergraduate classes in Exercise Science
- 3) Supervise theses, dissertations, and honors projects
- 4) Mentor/advise both undergraduate and graduate students
- 5) Provide service to the department, college, university, community, and profession

### **Required Qualifications:**

- 1) Earned doctorate from an accredited institution in Exercise Science or closely related field conferred by the start of employment
- 2) Evidence of refereed publications and presentations
- 3) Evidence of effective teaching

### **Preferred Qualifications:**

- 1) Post-doctoral or related experience
- 2) Potential to secure external funding
- 3) Teaching experience at the collegiate level

**Appointment and Salary:** This is a 9-month, tenure-track position at the assistant professor rank. The salary will be competitive and commensurate with experience and background. The anticipated starting date is August 19, 2019.

**The Program:** The Exercise Science program has a strong reputation for having quality students, high standards, and a student-centered faculty. The faculty in the Exercise Science Program are committed to providing experiential opportunities for graduate and undergraduate students, including research mentoring and interdisciplinary collaborations in the Exercise Science Research Center. Exercise Science is one of the fastest

growing programs on the campus and is one of the largest majors with approximately 762 undergraduates and 93 graduate students (M.A.T., M.S., Ph.D.). Our students represent a diverse background with academic interests in exercise physiology, biomechanics, athletic training and many pre-professional programs. The Exercise Science faculty has successfully collaborated with faculty in Nursing, Biological Science, Animal Science, Food Science, Biomedical Engineering, Psychology, Computer Science, Poultry Science, Anthropology, and Environmental Life Sciences. Additionally, there is a track record for collaborations with University of Arkansas for Medical Sciences (Little Rock and Northwest campuses) and Arkansas Children's Hospital (Little Rock and Northwest AR). Faculty profiles can be viewed at:  
<https://exercisescience.uark.edu/faculty-staff.php>

**The Exercise Science Research Center (ESRC):** Located in the Department of Health, Human Performance, and Recreation, the ESRC provides ~7,000 sq. ft. of research space for high-level research. Current areas of research interest include the following: thermoregulation, body composition, muscle function (*in vitro* and *in vivo*), biomechanics, cardiovascular, and biochemical. Housed within the ESRC is the equipment necessary to perform this research. Some of the major equipment includes DXA, underwater weighing, Biodex (isokinetic dynamometer; Balance System), Qualysis Motion Capture system, force platforms (Kistler and Bertec), wireless electromyography (Delsys and Noraxon), Doppler ultrasound, ParvoMedics metabolic carts, Omega temperature assessment, PowerLab, Velotron electronically braked ergometers, Quinton Q-Stress treadmill system, iStat, osmometers, skin blood flow, CoreTemp monitoring system, Tango Blood pressure, GE ultrasound, rapid cuff inflator, glucose/lactate analyzer, plate reader, Li-COR Odyssey Fc blot imager, PCR and real-time PCR machines, Nikon TiS Inverted Epifluorescent microscope, Tissue Culture Hood and Incubator, IonOptix Cell Stimulator, Aurora Scientific *In Vivo* Muscle Test System, Schuler Organ Bath, and freezers (low and ultra-low temperature). In addition to conducting research, the ESRC coordinates laboratory teaching opportunities and service programs for the University and surrounding Northwest Arkansas region. More information about ESRC can be found here:  
<https://exercisescience.uark.edu/>

**The Department:** The Department of Health, Human Performance, and Recreation is one of five academic units in the college. The department offers fully accredited undergraduate (B.S) and graduate degree programs (M.Ed., M.S., Ph.D.) with over 1,600 students, 30 graduate assistants, and 29 full-time faculty members.

**University and Location:** The University of Arkansas, Fayetteville serves as the major center of liberal and professional education and as the primary land-grant campus in the state with 27,500+ students. It is Arkansas' major source of theoretical and applied research and the provider of a wide range of public services to people throughout the state and nation. The Carnegie Foundation categorizes the University of Arkansas as a research institution with "very high research activity", placing the University among the top 108 universities nationwide and in a class by itself within the state of Arkansas. *U.S. News and World Report* has ranked the University among the top tier of institutions of higher education as well as one of the top ten national "Up-and-Comers" of public universities. Fayetteville is located in the beautiful Ozark Mountains in the northwest corner of the state with an approximate population of 75,000 residents. The city and area have been featured in numerous publications as a very desirable and economical place to live and most recently was listed by *Money* magazine as one of the "100 Best Places to Live." *Outside Magazine* recently ranked the University of Arkansas as one of its "top 25 outdoor colleges" based on proximity to Buffalo River, Beaver Lake, state parks, and regional trails and greenways.

**Applications:** Review of applications will begin **November 9, 2018**. However, later applications will be accepted for review until the position is filled. Official transcripts will be required only from finalists. For a complete position announcement and information regarding how to apply, visit <http://jobs.uark.edu/postings/30231>. To be eligible for this position, applicants must complete the application materials online. Applicants will be asked to upload the following:

- 1) Cover letter
- 2) Curriculum Vitae
- 3) Research Statement

- 4) Teaching Philosophy
- 5) Names & Contact information for 3 references
- 6) Unofficial Transcripts

Official transcripts will be required only from finalists. All queries should be addressed to:

**Dr. Michelle Gray, Chair of Search Committee**  
**1 University of Arkansas**  
**Department of Health, Human Performance, and Recreation**  
**HPER - 321E**  
**Fayetteville, AR 72701**  
Phone: (479) 575-6762  
rgray@uark.edu

*The University of Arkansas is committed to providing a safe campus community. We conduct background checks for applicants being considered for employment. Background checks include a criminal background check and a sex offender registry check. For certain positions, there may also be a financial (credit) background check, a Motor Vehicle Registry (MVR) check, and/or drug screening. Required checks are identified in the position listing. A criminal conviction or arrest pending adjudication or adverse financial history information alone shall not disqualify an applicant in the absence of a relationship to the requirements of the position. Background check information will be used in a confidential, non-discriminatory manner consistent with state and federal law.*

*The University of Arkansas is an equal opportunity, affirmative action institution. The university welcomes applications without regard to age, race/color, gender (including pregnancy), national origin, disability, religion, marital or parental status, protected veteran status, military service, genetic information, sexual orientation or gender identity. Persons must have proof of legal authority to work in the United States on the first day of employment. All applicant information is subject to public disclosure under the Arkansas Freedom of Information Act.*