DEPARTMENT OF HEALTH, KINESIOLOGY, AND SPORT ASSISTANT PROFESSOR OF EXERCISE SCIENCE – TENURE TRACK POSITION AVAILABLE AUGUST 15, 2024

THE DEPARTMENT OF HEALTH, KINESIOLOGY, AND SPORT in the College of Education and Professional Studies at the University of South Alabama is seeking applicants for a full-time tenure-track academic appointment (9-month) in Exercise Science at the rank of Assistant Professor.

THE UNIVERSITY OF SOUTH ALABAMA is a diverse and vibrant public university that is making a difference in the lives of the people of Alabama and the nation through teaching, research, service and health care. The University offers a wide range of high-quality undergraduate and graduate academic programs to 14,000 students. Located in the city of Mobile, USA is a major public institution of higher learning on the upper Gulf Coast.

THE COLLEGE OF EDUCATION AND PROFESSIONAL STUDIES is one of nine colleges and schools of the University of South Alabama. Founded on February 1, 1967, the college serves approximately 1,700 graduate and undergraduate students. The College offers undergraduate and graduate education certification programs, as well as programs that are outside of the public-school arena. These areas include health, kinesiology, sport and recreation, mental health, instructional design, hospitality and tourism, and interdisciplinary studies.

The College is nationally accredited by the Council for the Accreditation of Educator Preparation, with programs accredited by the Alabama State Department of Education, the American Psychological Association, and the Council for Accreditation of Counseling and Related Educational Programs. Across all program areas, the Associate Dean works with the College's academic department chairs, program faculty, and external partners to facilitate opportunities for our students and faculty to explore, refine, meet, and exceed their professional goals.

THE DEPARTMENT OF HEALTH, KINESIOLOGY, AND SPORT currently has 15 full-time faculty, 7 tenured faculty, 5 tenure-track faculty, 3 non-tenure track instructional faculty, 3 staff members, 12 graduate assistants, and over 650 students. The Department offers undergraduate programs in Exercise Science, Health and Physical Education, Sport Management and Recreation Studies, Recreational Therapy, and Health Promotion. Graduate programs include master's degrees in Exercise Science, Health and Physical Education, Health Promotion, and Sport Management, and a Doctor of Philosophy in Exercise Science and Performance Nutrition (first implemented Fall 2023). The Department is home to the Exercise and Nutrition Research Group (ENRG) at the University of South Alabama which is comprised of a cluster of well-equipped, collaborative laboratories capable of supporting a wide array of exercise- and nutrition-related research, teaching, community outreach, and service-learning activities. Current laboratory capabilities include equipment for body composition (BodPod, DXA, 3D scanner, BIA/BIS, hydrostatic weighing), neuromuscular (HUMAC Norm dynamometer, EMG, nerve stimulation, force plate), cardiovascular (NIRS, ultrasound, blood flow restriction cuffs, SphygmoCor, EKG), metabolic/pulmonary (metabolic cart with exercise and REE capability, spirometry), and biochemical/molecular (rtPCR system, microplate reader, pipetting robot, electrophoresis, microscopy equipment, freezers) assessments. An assortment of other equipment is available for exercise testing including cycle ergometers (Velotron, Monark, iWorx equipment), treadmills, a fully equipped collegiate weight room. and other basic exercise and laboratory equipment.

THE RESPONSIBILITIES OF THE POSITION are consistent with those of a full-time, tenure-track academic appointment (9-month) at the rank of Assistant Professor. Responsibilities include teaching undergraduate and graduate courses in the exercise science core as assigned by the Department Chair; conducting, publishing, and presenting research; seeking external funding; providing academic advisement; recruiting and mentoring masters- and doctoral-level graduate students; supervising student internship experiences; participating in curriculum development; collaborating with faculty; and providing service to the Department, College, and University. The successful applicant must display the ability to employ effective teaching practices, provide experiential student learning opportunities, and engage in program-related community engagement.

REQUIRED QUALIFICATIONS include an earned doctorate in Exercise Science, Kinesiology, or a closely related discipline. ABDs near completion of the degree will be considered. Candidates should have demonstrated skills and/or experience in teaching, research, and service with the ideal candidate complementing our existing programs and faculty and have the ability to work effectively in a research team.

DESIRED QUALIFICATIONS for the position are applicants with publications and/or experience in conducting research exploring acute responses or adaptations to exercise training. Interest and experience in teaching courses related to fitness assessment and exercise prescription, cardiovascular/cardiopulmonary exercise responses, stress testing, and general exercise physiology is preferred. Experience conducting studies involving blood flow regulation and/or cardiovascular responses or adaptations in response to exercise is desired, but any research interest/agenda may be considered. Competency in phlebotomy procedures and basic wet lab techniques (ELISA, PCR, electrophoresis, microscopy) is desired, but not required. Demonstrated leadership activities and/or certifications from ACSM, NSCA, ISSN, or other related organizations are preferred. Preference will be given to candidates whose research complements the existing strengths of ENRG. Broadly, current initiatives/projects include the examination of cardiovascular, biochemical, neuromuscular, and body composition changes to various exercise and/or nutrition interventions.

APPLICATION materials must include a) a letter of interest to include a description of research, teaching, and service experiences, and also a description of how the applicant would contribute to the development of a diverse and inclusive learning community at the University of South Alabama; b) a current curriculum vitae; c) a statement of research; d) the names, affiliation, and contact information of three references, and (3) copies of unofficial undergraduate and graduate transcripts. These materials should be sent via email to Charlotte Rogers, Assistant to the Dean, College of Education & Professional Studies at applyceps@southalabama.edu. Please include "Exercise Science Faculty Search" in the subject line. Additional materials, including reference letters and official transcript(s) will be requested from applicants selected for interviews.

For full consideration, applicants must submit materials by **March 31, 2024.** Inquiries about the position should be directed to Dr. Geoffrey Hudson at (251) 461-1620 or email: ghudson@southalabama.edu.

The University of South Alabama is an EO/AA employer and does not discriminate on the basis of race, color, national origin, sex (including pregnancy, sexual orientation, gender identity and gender expression), religion, age, genetic information, disability, protected veteran status, or any other applicable legally protected status.