

DEPARTMENT OF KINESIOLOGY AND HEALTH

About Rutgers University – New Brunswick

Rutgers, the State University of New Jersey (<https://www.rutgers.edu/>) is a leading national research university committed to excellence in research, teaching and service that improves our local, national, and global communities. Rutgers is the number 1 public university in New Jersey, a top 25 public national university, and a top 100 world university. Rutgers University – New Brunswick (<https://newbrunswick.rutgers.edu/>) is the flagship campus that includes more than 50,000 undergraduate, graduate, and professional students. Rutgers also part of The [Big Ten Academic Alliance](#), an academic consortium of [14 top-tier universities](#) that conduct more than \$10 billion in funded research annually. Rutgers recognizes diversity as an institutional priority and are working to ensure Rutgers faculty of the future reflects who our students are today. Rutgers President Jonathan Holloway is committed to community, in which all members are working together and are heard, respected, and valued. *Rutgers Is Committed to diversity, equity, and inclusion.*

The university is located at the center of the Northeast Corridor (Boston to Washington, D.C.), and offers a diverse cultural environment with convenient access to New York City, Philadelphia, and the beautiful beaches of the Jersey Shore.

Department

The Department of Kinesiology and Health (<https://kines.rutgers.edu/>) is one of 34 departments in the School of Arts and Sciences (<https://newbrunswick.rutgers.edu/academics/school-arts-and-sciences>) and part of the school's Division of Life Sciences (<https://lifesci.rutgers.edu/>). This growing department is home to 11 tenure-track faculty, 10 full-time lecturers, and ~1300 undergraduate majors.

Undergraduate students specialize in one of two academic areas: Exercise Science or Sport Management. Graduate students can earn degrees in Kinesiology and Applied Physiology (M.S., Ph.D.) as well as Global Sports Business (M.S.).

The Department of Kinesiology and Health is committed to addressing major public health issues that arise, at least in part, from a lack of physical activity. It also boasts a nationally recognized program that aims to shape the future of the global sports industry. Faculty research focuses on lifestyle factors (physical activity and exercise, diet, sleep, and substance use) that affect physical and mental health through study of cardiovascular physiology, psychophysiology, sleep physiology, electrophysiology as well as exercise psychology, neurocognition, and public health. Current research funding comes from the National Institutes of Health, Department of Defense, American Diabetes Association, American Kidney Foundation, and Robert Wood Johnson Foundation.

Available facilities at Rutgers

Many interdisciplinary research facilities are available to kinesiology research faculty. The state-of-the-art Center for Human Nutrition, Exercise, and Metabolism (NEXt), the Microbiome and Nutrition Center, and the Lipid Research Center are located at the New Jersey Institute for Food, Nutrition, and Health (IFNH, <https://ifnh.rutgers.edu/>). The Motion Analysis Lab ([Motion Analysis Lab - Rutgers - Department of Rehabilitation & Movement Sciences](#)), located on the Rutgers University Newark Campus, provides opportunities to conduct cutting-edge research and clinical assessments of people orthopedic, neurological and arthritic conditions. The Robert Wood Johnson Clinical Research Center (CRC, <https://rwjms.rutgers.edu/research/clinical-research-center/crc-overview>) offers additional support for clinical research studies. In addition, the W.M. Keck Center for Collaborative Neuroscience and the Brain

Health Institute (<https://brainhealthinstitute.rutgers.edu/>) offer cutting-edge facilities for neuroscience research, from molecular and cellular science to advanced human brain imaging.

Position Announcement

The Department of Kinesiology and Health at Rutgers University - New Brunswick invites applicants for a tenure-track position in areas of Motor Control and/or Biomechanics at the level of Assistant Professor to begin in the Fall 2022. We are seeking candidates with expertise in motor control, motor development, biomechanics, and/or neuromuscular physiology in individuals across the lifespan. We encourage women and folks who have been historically marginalized/underrepresented in the field, and those who are committed to teaching and mentoring a diverse student body to apply. Preferred qualifications include a focus on physical activity/exercise intervention to improve health outcomes and a research program that complements existing areas of expertise within the department.

Responsibilities of the position include contributing to a collaborative environment promoting scholarship, teaching and service activities at the departmental, university, national and international levels. This is a full-time, tenure track, 9-month appointment with a competitive start-up package and salary range commensurate with qualifications and experience.

Position responsibilities include but are not limited to:

- Establish and develop an active research program supported by federal and state funding agencies, foundations, and/or industry collaborators.
- Teach relevant undergraduate and graduate level courses in Kinesiology.
- Oversee graduate theses and dissertations, and undergraduate independent studies and honors projects.
- Serve on departmental, school, and university committees or boards, as assigned, elected, or based on interests.

Required Qualifications

- PhD in Kinesiology or a closely related field by the date of hire.
- An initial record of research productivity as demonstrated by high-quality, peer-reviewed scientific publications.
- Teaching experience in the movement sciences and related fields at the university level.
- A commitment to teaching, research and service that fosters and contributes to advancing understanding and equitable outcomes for underrepresented groups.
- Experience working in diverse teams and mentoring undergraduate and graduate students.

Preferred Qualifications

- Post-doctoral training and clear potential to secure extramural research funding
- Knowledge of physical activity/exercise intervention in health and disease and application of this knowledge in the educational setting.
- Knowledge of culturally responsive approaches for diverse learners and a respect of inclusive learning in academic settings.
- A demonstrated ability to use technology in innovative ways to enhance teaching of courses related to biomechanics, motor control, and exercise science.

Additional Information:

STARTING DATE: September 6, 2022

Application Instructions:

Link to Posting: <https://jobs.rutgers.edu/postings/144098>

Applications should include a cover letter including a diversity statement, curriculum vitae, research statement, 3 sample publications, teaching statement, teaching evaluations if available, and the names and contact information for three academic references. Review of applications will continue until the position is filled.

For questions regarding the application process, please contact Monica Rears (msk62@kines.rutgers.edu). Questions about the positions can be directed to the chair of the search committee, Dr. Sara Campbell (saracamp@kines.rutgers.edu)

It is university policy to provide equal employment opportunity to all its employees and applicants for employment regardless of their race, creed, color, national origin, age, ancestry, nationality, marital or domestic partnership or civil union status, sex, pregnancy, gender identity or expression, disability status, liability for military service, protected veteran status, affectional or sexual orientation, atypical cellular or blood trait, genetic information (including the refusal to submit to genetic testing), or any other category protected by law. As an institution, we value diversity of background and opinion, and prohibit discrimination or harassment on the basis of any legally protected class in the areas of hiring, recruitment, promotion, transfer, demotion, training, compensation, pay, fringe benefits, layoff, termination or any other terms and conditions of employment.

In compliance with the Americans with Disabilities Act (ADA), if you have a disability and would like to request an accommodation with regard to the application and selection processes (for example, the online application process or interviews) or have any questions about our website accessibility, please call 848-932-3973 or [e-mail us](#).

To learn more about Rutgers University's commitment to diversity and inclusion on its campuses, [click here](#).