

Assistant Professor in Kinesiology and Health

The [Department of Kinesiology and Health at Rutgers University - New Brunswick](#) invites applicants for a tenure-track position in area of Physical Activity Assessment/Intervention at the level of Assistant Professor to begin in the Spring 2025. Candidates with expertise in physical activity assessments or interventions designed for underrepresented and historically marginalized racial and ethnic groups, gender- and sex-based minority groups, and/or people with disabilities are particularly encouraged to apply. Specific relevant research topic areas of interest include (but are not limited to) increasing health equity or reducing health disparities, mechanisms of physical activity and health behavior change, community-based interventions, health-related motivation, and real-time data capture (ecological momentary assessment or intervention).

Our department, as part of the [Division of Life Sciences](#) in the [School of Arts and Sciences](#), educates future professionals in exercise science and sports management, advances physical activity and integrative health research, and engages communities to improve quality of life. Its faculty is committed to address major public health issues that arise, at least in part, from a lack of physical activity. This growing department is home to 9 tenure-track faculty, 11 non-tenured full-time teaching faculty, and ~1350 undergraduate majors. It is home to two undergraduate majors (Exercise Science, Sport Management, two M.S. programs (Kinesiology and Applied Physiology, Global Sports Business), and a Ph.D. program in Kinesiology and Applied Physiology. Our tenure-track and tenured faculty have active research programs that are currently supported by National Institutes of Health, the Department of Defense, American Diabetes Association, American Kidney Foundation, and the Robert Wood Johnson Foundation. Our vision is to grow an integrated faculty that connects through teaching and research. New faculty are offered added support for grant writing, manuscript publication, laboratory management, and university procedures through mentoring teams of successful faculty both within and outside the department.

Rutgers recognizes diversity as *an institutional priority* and strives to ensure Rutgers faculty reflect our diverse student body. In keeping with this priority, we specifically request for applications from individuals who have been historically marginalized and/or are underrepresented in our field. We also will prioritize applicants who demonstrate a consistent commitment to teaching and mentoring a diverse student body.

Required Qualifications

- PhD in Kinesiology, Exercise Physiology, Exercise Science, or related health-focused physiological or behavioral science fields by the date of hire.
- An initial record of research productivity as demonstrated by high-quality, peer-reviewed scientific publications.
- Teaching track record of undergraduate courses relevant to physical activity and exercise physiology.
- A commitment to teaching, research and service that fosters and contributes to advancing understanding and equitable outcomes for underrepresented groups.
- Evidence of collaboration and mentoring of undergraduate and graduate students from marginalized populations and/or scholarly work focused on increasing health equity for historically underrepresented racial and ethnic groups, gender- and sex-based minority groups, and people with disabilities.

Preferred Qualifications

- Post-doctoral training and clear potential to secure extramural research funding.
- A research program focused on understanding the interaction of physical activity with mental health (e.g., depression), physical health (e.g., gut microbiome), chronic disease (e.g., cardiovascular disease), and/or other health behaviors (e.g., alcohol use, sleep).
- Responsibilities of the position include contributing to the department's collaborative environment through scholarship, teaching, and service activities at the departmental, university, national and international levels
- 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 undergraduate and graduate teaching.
- Capacity to translate research on physical activity interventions in health and disease to the classroom.

To initiate the application process, please go to <http://jobs.rutgers.edu/postings/209122>.

Applications should include a cover letter, curriculum vitae, research statement plus 3 sample publications, teaching statement with teaching evaluations if available, and the names and contact information for three academic references (who will be contacted with the candidate's approval). The research and teaching statements must both address diversity, equity, and inclusion in terms of prior training and experience as well as future plans and goals. Review of applications has begun and will continue until the position is filled.

For questions regarding the application process, please contact Janice Nappe (janice.nappe@rutgers.edu). Questions about the positions can be directed to the chair of the search committee Dr. Jennifer Buckman (jbuckman@rutgers.edu).

The School of Arts and Sciences at Rutgers University is an Equal Opportunity/Affirmative Action Employer. We look to build a culturally diverse intellectual environment and encourage applications from women, minorities, veterans, and persons with disabilities. The Addressing Health Equity in Age-related Disorders (AHEAD) Cluster is supported by funds from the Rutgers Presidential Diversity Hiring Initiative.

The deadline for applying is January 1, 2025. Applications will be reviewed on a rolling basis.

Tenure-Track Faculty Position in Kinesiology and Health: Biostatistics and Quantitative Methods in Kinesiology

The Department of Kinesiology and Health at Rutgers University – New Brunswick invites applications for a tenure-track faculty position in Kinesiology, with a strong focus on quantitative methodologies. This position is part of a newly approved diversity cluster hiring opportunity towards Addressing Health Equity in Age-related Disorders (AHEAD). This position prioritizes junior faculty and thus appointment at the assistant professor is anticipated, but appointment at a higher rank commensurate with the applicant's experience will be considered. The AHEAD cluster envisions hiring and bringing together a cohort of scholars from the School of Arts and Sciences (SAS), School of Engineering (SoE), and Rutgers Biomedical and Health Sciences (RBHS) to collectively advance knowledge of neurodegenerative disorders and develop new treatments and technology solutions that help people experience a higher quality of life. AHEAD will map a path towards health equity and healthy aging by developing a deep understanding of the social, racial and ethnic health disparities associated with the onset and treatments of neurodegenerative disorders.

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Individuals with research interest and expertise in Kinesiology or Rehabilitation Science with a strong quantitative focus (e.g., biostatistics, rehabilitation informatics) will be considered. Application of these skills to problems of health equity in neurodegenerative disease and treatment is the primary focus. To this end, the successful candidates will interact collaboratively with faculty from life sciences (e.g., kinesiology, cell biology and neuroscience), social sciences (e.g., social work), clinical sciences (e.g., neurology, community health), and engineering (e.g., biomedical engineering). The successful applicant will demonstrate excellent mentoring, communication, and leadership skills. They will be expected to teach courses in Kinesiology at the undergraduate and graduate levels and to develop and maintain a research program leading to national and international recognition.

Rutgers recognizes diversity as an institutional priority and strives to ensure Rutgers faculty reflect our diverse student body. In keeping with this priority, we enthusiastically seek applications from individuals who have been historically marginalized and/or are underrepresented in our field. We also will prioritize applicants who demonstrate a consistent commitment to teaching and mentoring a diverse student body.

Required Qualifications

- PhD in Kinesiology or related health-focused physiological or behavioral science fields by the date of hire, with a strong emphasis on age-related disorders, health equity, biostatistics and quantitative methods.
- An initial record of research productivity as demonstrated by high-quality, peer-reviewed scientific publications.
- Teaching track record of undergraduate courses relevant to kinesiology, quantitative methods, and/or aging.
- A commitment to teaching, research and service that fosters and contributes to advancing understanding and equitable outcomes for underrepresented groups.
- Evidence of collaboration and mentoring of undergraduate and graduate students from marginalized populations and/or scholarly work focused on increasing health equity for historically underrepresented racial and ethnic groups, gender- and sex-based minority groups, and people with disabilities.

Preferred Qualifications

- Post-doctoral training and clear potential to secure extramural research funding.
- A research program focused on the use of biostatistics to understand the interaction of Kinesiology with age-related disorders, healthy aging, and health disparities.
- Responsibilities of the position include contributing biostatistics expertise to the department's collaborative grant seeking, scholarship, and teaching, and contributing to service activities at the departmental, university, national and international levels.
- 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 undergraduate and graduate teaching.
- Capacity to translate research on quantitative methods and kinesiology to the classroom.

To initiate the application process, please go to <https://jobs.rutgers.edu/postings/238537>.

Applications should include a cover letter, curriculum vitae, research statement plus 3 sample publications, teaching statement with teaching evaluations if available, and the names and contact information for three academic references (who will be contacted with the candidate's approval). The research and teaching statements must both address diversity, equity, and inclusion in terms of prior training and experience as well as future plans and goals. Review of applications has begun and will continue until the position is filled.

For questions regarding the application process, please contact Janice Nappe (janice.nappe@rutgers.edu). Questions about the positions can be directed to the chair of the search committee Dr. Marsha Bates (mebates@rutgers.edu)

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