Our department focuses on the interdisciplinary study of physical activity and its complex role in human health. Kinesiology spans from molecular and physiological studies to the examination of sport and societal approaches to physical activity and health throughout the lifespan. We are ranked among the top 10 departments of kinesiology in the country, and our doctoral program is ranked third by the National Academy of Kinesiology.

Faculty bring expertise in physiology, psychology, sociology, communications, history, engineering, education and neuroscience to work on challenging public health problems related to physical activity and health.

Recent research projects include:

- measuring the impact of exercise on brain health and memory in those at risk of Alzheimer’s disease,
- designing a movement training device to rehabilitate those with balance disorders,
- and examining how people from different socio-cultural backgrounds experience health and physical activity.

Amber’s passion for public health ignited after she took a volunteer coaching position with Girls on the Run, an after-school program designed to promote healthy lifestyles for girls in grades 3–5. Working closely with two different schools in Montgomery County, Md., Amber designed and launched a program to evaluate the impact Girls on the Run has on health in the community. She also examined health disparities in Montgomery County through the lenses of ethnicity, gender and social class, which she says are critical keys to understanding public health. She is now pursuing a PhD in Sport Management at Florida State University.
GRADUATE DEGREE PROGRAMS:

Master of Arts, Kinesiology
Focus on one of several areas, including cognitive motor neuroscience, exercise physiology or physical cultural studies.

Master of Public Health, Physical Activity
Prepare for a career that integrates physical activity into public health practice at various levels. This 43-credit degree program is designed to be completed in two years full-time or three and a half or more years part-time (6 or fewer credits a semester).

Master’s Certification in Physical Education (PE-MCERT)
Undertake a 13-month, intensive teacher preparation program offered in partnership with the University of Maryland College of Education.

Doctor of Philosophy, Kinesiology
Prepare to join the next generation of public health professionals by furthering the understanding of the relationship between physical activity and health practices, experiences and outcomes. Select a research focus in cognitive motor neuroscience, exercise physiology or physical cultural studies.

THE SCHOOL
Our school brings together the strengths of the University of Maryland School of Public Health in College Park and the University of Maryland School of Medicine’s Master of Public Health program in Baltimore through a unique collaboration that is maximizing the collective power of two premier research institutions, and resulting in expanded opportunities for student learning and career opportunities, cross-campus collaborations among faculty, and a well-trained and diverse public health workforce to serve the growing needs of our state. Our vision is to be a leader in the discovery, application, and dissemination of public health knowledge in the state of Maryland, the nation, and the world.

With more than 2,300 students in 29 different degrees and academic programs, our School of Public Health prepares students to tackle longstanding and emerging public health issues and make meaningful contributions to the health and welfare of individuals and society. We do this utilizing all of the tools of traditional public health disciplines, and in collaboration with fields as varied as engineering, arts and humanities, business and public policy on the College Park campus, as well as with the fields of medicine, dentistry, pharmacy, social work, law and nursing on the Baltimore campus.

THE UNIVERSITY
A global leader in research, entrepreneurship and innovation, Maryland is ranked No. 21 among public universities by U.S. News & World Report and No. 14 among public universities by Forbes. The Institute of Higher Education, which ranks the world’s top universities based on research, puts Maryland at No. 38 in the world, No. 29 nationally and No. 13 among U.S. public research institutions. Located “inside the beltway,” just minutes from the nation’s capital, the University of Maryland, College Park campus provides unparalleled access to unique opportunities for research and collaboration with major federal institutions and NGOs, including:

- Department of Defense (DoD)
- Food and Drug Administration (FDA)
- National Institutes of Health (NIH)
- National Science Foundation (NSF)
- Veterans Administration (VA)

In addition to being a vibrant hub of research and policy, the D.C. area’s rich and diverse culture make it an especially lively, friendly, accessible community for students to thrive professionally and personally.

ADMISSIONS DEADLINES:
All admissions deadlines are for fall 2015 matriculation.
Master of Arts
1/5/2015
MPH, Physical Activity
3/1/2015
PhD
1/5/2105

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