PHYSICAL ACTIVITY (PHAC)

Graduate Degree Program
College: Public Health

Abstract
The Master of Public Health (MPH) degree with a concentration in Physical Activity is a 43-credit professional degree, administered by the Department of Kinesiology. All MPH students with a concentration in Physical Activity will complete five public health core courses, eight courses in the physical activity and related cognate area, an internship, and a capstone project.

Contact
Polly Sebastian-Schurer
MPH Coordinator
Department of Kinesiology
2337 School of Public Health Building
4200 Valley Drive
University of Maryland
College Park, MD 20742
Telephone: 301.405.2453
Email: pollys@umd.edu
Website: http://www.sph.umd.edu

Courses: KNES

Admissions
Students may qualify for admission with a 3.0 GPA, strong GREs [50th percentile as minimums in the Verbal and Quantitative sections (approximately 150 in each section); 4.0 minimum in Analytical Writing], and a minimum of three strong recommendations from people knowledgeable about the applicant’s prior academic achievements and research potential. Applicants will submit a focused letter detailing academic and career goals relevant to the degree program. Appropriate background course work closely aligned with the intended degree specialization is expected.

Admission Application for MPH in Physical Activity

How to Apply: MPH applications should be submitted through the Schools of Public Health Application Service, SOPHAS, at www.SOPHAS.org (http://www.SOPHAS.org). The application cycle opens in SOPHAS typically in September, and all application documents must be submitted via SOPHAS. Remember to designate the University of Maryland School of Public Health, College Park, as one of your school choices along with your desired program. The University of Maryland School of Public Health GRE Code in SOPHAS is 0485.

SOPHAS will verify the information reported and send it electronically to the University of Maryland School of Public Health once complete. The verification process can take 4-6 weeks to complete. We do not accept materials outside of the SOPHAS process. The University of Maryland requires a Supplemental Application and a Supplemental Application Fee of $75 for each program.

The application deadline for the MPH program is March 1. Applications are accepted for fall semester matriculation only (so spring semester admissions).

Application Deadlines

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<tr>
<th>Type of Applicant</th>
<th>Fall Deadline</th>
<th>Spring Deadline</th>
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<tr>
<td>Domestic Applicants</td>
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<tr>
<td>US Citizens and Permanent</td>
<td>Priority: 14 Dec</td>
<td>N/A</td>
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<tr>
<td>Residents</td>
<td>Final: 12 Apr</td>
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<tr>
<td>International Applicants</td>
<td>Priority: 14 Dec</td>
<td>N/A</td>
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<td>F (student) or J (exchange</td>
<td>Final: 15 Feb</td>
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<td>visitor) visas; A,E,G,H,I</td>
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<td>and L visas and immigrants</td>
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Other Deadlines: Please visit the program website at http://www.sph.umd.edu

Requirements
- Physical Activity, Master of Public Health (M.P.H.) (https://academiccatalog.umd.edu/graduate/programs/physical-activity-phac/physical-activity-mph)

Facilities and Special Resources
The Department of Kinesiology has three areas of specialization: Cognitive Motor Neuroscience, Exercise Physiology, and Physical Cultural Studies. Laboratories are maintained, which support original investigations in each of the three areas. Laboratories include equipment for measuring metabolic parameters, strength, body composition, postural sway, ground reaction forces, amount of physical activity in daily life, as well as muscle biopsies and movement analysis. The response of the human body to physical activity/exercise can be viewed through ECG, EEG, EMG and systematic behavior observation systems. Each of the three research areas has interfaced computer hardware and software to support data collection and analysis. Collaborations with the School of Medicine at the Baltimore campus and with NIH often result in the availability of other facilities and equipment. All graduate students have access to computers and other forms of technology. Details and pictures of current facilities and equipment are available at our website: www.sph.umd.edu/KNES/.

Faculty

<table>
<thead>
<tr>
<th>Last Name</th>
<th>First/Middle Name</th>
<th>Graduate Faculty Status</th>
<th>Academic Credentials</th>
<th>Positions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Andrews</td>
<td>David L.</td>
<td>Full Member</td>
<td>B.Ed. Exeter University, 1985; M.S. University of Illinois at Urbana-Champaign, 1991; Ph.D., University of Illinois at Urbana-Champaign, 1993.</td>
<td>Professor, Kinesiology Professor, Physical Activity Affiliate Associate Professor, Sociology</td>
</tr>
</tbody>
</table>

Hatfield  Bradley D.   Full Member  B.S., University of New Brunswick-Fredericton, 1974;  B.A., 1975;  M.S., Pennsylvania State University, 1976;  M.S.A., Ohio University, 1982;  Ph.D., Pennsylvania State University, 1982.


Hurley  Bernard F.   Full Member  B.A., University of South Florida, 1972;  M.A., 1975;  Ph.D., Florida State University, 1981.

Isa-Ahola Seppo E.   Full Member  B.S., University of Jyvaskyla-Finland, 1971;  M.S., University of Illinois-Urbana/Champaign, 1972;  M.S., University of Jyvaskyla-Finland, 1973;  Ph.D., University of Illinois-Urbana/Champaign, 1976.

Jette Shannon   Full Member  B.S.C., Simon Fraser University, 1998;  M.A., University of British Columbia, 2004;  Ph.D., University of British Columbia, 2009.

McDaniel Stephen R.  Full Member  B.S., Moorhead State University, 1985;  M.A., University of South Florida, 1991;  Ph.D., Florida State University, 1995.

Miller Ross H.   Full Member  B.S., Iowa State University, 2003;  M.S., Iowa State University, 2005;  M.S., Iowa State University, 2006;  Ph.D., University of Massachusetts Amherst, 2010.
<table>
<thead>
<tr>
<th>Name</th>
<th>Last Name</th>
<th>Membership</th>
<th>Education</th>
<th>Professional Affiliations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rogers</td>
<td>Marc A.</td>
<td>Full</td>
<td>B.S., State University of New York-College at Cortland, 1976; M.Ed., University of Nevada-Las Vegas, 1979; Ph.D., University of Minnesota, 1984.</td>
<td>Associate Professor, Kinesiology Associate Professor, Physical Activity</td>
</tr>
<tr>
<td>Roth</td>
<td>Stephen M.</td>
<td>Full</td>
<td>B.S., University of Montana, 1996; M.A., University of Maryland, 1998; Ph.D., 2000.</td>
<td>Professor, Physical Activity Associate Professor, Kinesiology Associate Professor, Neurosciences and Cognitive Science</td>
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