

# GRADUATE ASSISTANTSHIP INFORMATION

## Milken Institute School of Public Health

*Department of Exercise & Nutrition Sciences*

950 New Hampshire Avenue, Suite 200

Washington, D.C. 20052

Below are descriptions of the various needs Graduate Assistants (GAs) fulfill within the department, in addition to administrative support. **Applicants must be accepted as a graduate student to the Milken Institute School of Public Health to be eligible.** *Strong applicants will have an undergraduate degree in exercise science, kinesiology, or a related field of study, with the ability to teach across multiple areas.*

### **Teach Undergraduate & Graduate Exercise Physiology Labs**

- Conduct labs that require familiarity with exercise testing and fitness assessment protocols; possess and maintains technical skills and competencies that are required to operate all of the laboratory equipment (i.e., exercise testing systems including electrocardiographic monitoring, treadmills, cycle and arm ergometers, gas analysis systems, pulmonary function testing, blood analyzers, and body composition analysis systems)
- Conduct exercise physiology testing that is offered to the public

### **Teach Undergraduate Applied Anatomy & Physiology Labs**

- Conduct labs that stimulate students to learn in an active, applied learning environment
- Administer quizzes that assure reliable and valid measurement of students' knowledge
- Schedule regular office hours and open lab hours to assist students who may need additional help
- Help to administer classroom exams and practicals

### **Teach Undergraduate Kinesiology Labs**

- Conduct labs that stimulate students to learn in an active, applied learning environment
- Administer quizzes that assure reliable and valid measurement of students' knowledge
- Schedule regular office hours and open lab hours to assist students who may need additional help
- Help to administer classroom exams and practicals

### **Administrative & Research Assistance**

- Assist the department with various administrative duties throughout the semester
- Assist faculty with lab/community-based research; data collection, data entry, data analysis, literature reviews, manuscript writing, budgets, maintenance of study records, and preparing research proposals

### **Teach Injury Care, Prevention, & Assessment Labs (ATC required of the GA)**

- Teach undergraduate care, prevention, and assessment of injury in an active, applied learning environment
- Administer tests that assure reliable and valid measurement of students' knowledge
- Schedule regular office hours and open lab hours to assist students who may need additional help

### **Teach Lifestyle, Sport, and Physical Activity (LSPA) Program**

- Instruct LSPA classes

Full-time GAs receive annual tuition benefits for 18 semester credits and an additional \$10,000 to defray the costs of housing and other expenses; part-time GAs receive 9 semester credits and \$5,000. *Note: Full-time tuition benefits cover the cost of the 36 credit hour MS degree. MPH degrees require more than 36 credits, the remainder of which is the financial responsibility of the student.*

GA assignments are made based on the needs of the department and qualifications of the student. Applications are reviewed on a rolling basis beginning January 15, prior to the fall academic semester in which an award is made.

### **Applications must include 2 documents in the electronic form indicated:**

1. *GA Application form*, fillable-Word document file;
2. A single, PDF file including *Cover Letter* (indicating education/qualifications/experiences to meet department needs; if you possess community-based or laboratory-based research experience, please also detail this in your cover letter) followed by *Resume* (including list of professional certifications [CPR/First Aid, CSCS, etc.]).