New York University (NYU) is seeking local part-time lecturers to teach graduate students in its Cross-continental MPH program at the academic center in Washington, DC for Summer 2017.

The courses
*The courses could run either once a week for 3 hours for 8 weeks, or twice a week for 1.5 hours for 4 weeks.

**Epidemiology** (3 credits) is the study of the distribution and determinants of health and disease in different human populations and the application of methods to improve disease outcomes. As such, epidemiology is the basic science of public health. This course is designed to introduce students in all fields of public health to the background, basic principles and methods of public health epidemiology. We will also discuss the biological, behavioral, sociocultural and environmental factors associated with the etiology and distribution of health and disease.

- A link to a sample syllabus

**Bio-Statistics** (3 credits) covers basic probability, descriptive and inferential statistics, and the role of biostatistics in the practice of public health. Specific attention will be given to common probability distributions in public health and medicine, t-tests, Analysis of variance, multiple linear and logistic regression, categorical data analysis, and survival analysis. Each week, lessons will cover topics in statistics in a lecture format followed by a lab-based applied example using SPSS.

- A link to a sample syllabus

The lecturing role includes all preparation, delivery, and grading (some administrative assistance is available to support the preparation of course materials). Courses are to be intellectually challenging in content, and rigorous student assessment is required. The salary will be based on equivalent and appropriate rates for the course.

**Candidate requirements**
Lecturers must be approved by the academic unit at NYU. The Epidemiology candidate is expected to have a PhD or DrPH in Epidemiology (or related field); the Biostatistics candidate is expected to have a PhD or DrPH in Biostatistics (or related field).

**Application procedure**
Please send (1) a CV, (2) a letter of interest, and (3) some final end-of-semester student course evaluations (summary sheets are preferred to individual student comment forms) to dc.academics@nyu.edu to the attention of Dr. Kerstin Sorensen (Assistant Director for Academic Affairs) and Mr. Mark Nakamoto (Academic Program Coordinator). In the letter, please highlight any relevant experience you have in teaching and/or research relevant for the course and a proposed course description.