

sph.rutgers.edu/academics

Provides the Essential Skills for Conducting Clinical Research

CURRICULUM REQUIREMENTS (15 credits)

- PHCO 0502 - Principles and Methods of Epidemiology (3 cr.)
- PHCO 0504 - Introduction to Biostatistics (3 cr.)
- EPID 0656 - Intermediate Epidemiologic Research Methods (3 cr.)
- BPHE 5310 - Clinical Trials Overview: Methodology and Practice
-AND-

Choose one of the following three

- EPID 0563 - Introduction to Outcomes Research
- EPID 0672 - Pharmacoepidemiology & Therapeutic Risk Management
- Elective - Select an elective with permission from the Program Coordinator

ADMISSION REQUIREMENTS

Applicants must have:

- Completed an accredited undergraduate program in the U.S. or its equivalent;
- Demonstrated academic achievement in an appropriate discipline; and
- Academic credentials at least equivalent to those required for the MPH program.

Applicants must submit:

- Application for Admission;
- Official Transcripts of highest degree awarded or proof of clinical license;
- Scores from the Graduate Record Examination (GRE) or equivalent [Applicants who hold a master's/doctoral degree or are currently licensed as a clinician in a US state or territory may request a waiver for the GRE];
- Letter of Intent, including statement of purpose for application to the program;
- Two (2) Letters of Recommendation; and
- Application Fee.

International applicants must submit:

- TOEFL scores and WES evaluations.



The 15-Credit Clinical Epidemiology Certificate can help you advance your knowledge and skills to design, conduct and evaluate clinical research. Students will learn how best to incorporate valid research findings into clinical decision-making. Courses explore research methods/ study design, biostatistics, epidemiology and trial management.

**THE CLINICAL EPIDEMIOLOGY
CERTIFICATE IS INTENDED FOR:**

- ▶ Clinicians (physicians and nurses);
- ▶ Other clinical researchers; and
- ▶ Those working in pharmaceutical and related industries.

PROGRAM DESIGN

The schedule for completing the Clinical Epidemiology Certificate is flexible. You can complete the program in two-three semesters, if desired, or you can plan a schedule for completing the five courses over a two-year period (the maximum timeframe.) The evening schedule makes it convenient for you to continue working or gain experience while earning your Clinical Epidemiology Certificate. The Certificate courses may also be applied toward a MPH at the Rutgers School of Public Health. (Certificate holders must still apply and be admitted to the MPH program.)

COST

Tuition is governed by the Rutgers University and is subject to change without notice. Please visit sph.rutgers.edu/admissions to confirm current tuition rates and fees.

For Gainful Employment information, please visit sph.rutgers.edu/academics/certificate_programs.



Dr. Jonas Salk, developer of the Salk vaccine against poliomyelitis.

Photo Credit: March of Dimes Birth Defects Foundation

Graduates of CEPH-accredited schools and programs of public health may transfer up to six (6) credits towards a certificate program if earned within the past seven years with a grade of B or better and are deemed appropriate by the respective Certificate Program Coordinator.

“ The Certificate Program has provided me with an excellent foundation for evaluating critical public health issues as they pertain to clinical research. The program’s flexibility and quality of the faculty makes this a positive experience.”

Clinical Epidemiology Certificate Student

For More Information:

Office of Admissions
p. 732-235-4646
admissions@sph.rutgers.edu

Program Coordinator:
William Halperin, MD, DrPH
p. 973-972-7212
halperwe@sph.rutgers.edu