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Provides the Essential Skills in Pharmacoepidemiology

CURRICULUM REQUIREMENTS (18 credits)

- PHCO 0502 - Principles and Methods of Epidemiology (3 cr.)
- PHCO 0504 - Introduction to Biostatistics (3 cr.)
- BIST 0535 - Biostatistical Computing (3 cr.)
- EPID 0657 - Applied Epidemiologic Research Methods (3 cr.)
- EPID 0672 - Pharmacoepidemiology & Therapeutic Risk Mgmt (3 cr.)
- EPID 0705 - Intermediate Pharmacoepidemiology (3 cr.)



The 18-Credit Pharmacoepidemiology Certificate, offered in collaboration with the Rutgers Center for Pharmacoepidemiology and Treatment Science (PETS), can help you build a strong foundation in pharmacoepidemiology. Taught by internationally recognized experts, you will gain an appreciation for the principles of pharmacoepidemiology and gain practical experience with data analysis and interpretation.

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 all prior work;
- Scores from the Graduate Record Examination (GRE) or its equivalent;
- 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.

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

THE PHARMACOEPIDEMIOLOGY CERTIFICATE IS INTENDED FOR:

- ▶ Students in public health, biostatistics, medicine, pharmacy, who want to develop core competencies in pharmacoepidemiology; and
- ▶ Working professionals in the pharmaceutical, insurance, financial or healthcare industries who are looking to obtain formal training in the basic concepts and applications of pharmacoepidemiology.

PROGRAM DESIGN

You can complete the Pharmacoepidemiology Certificate in two-three semesters or you can plan a schedule for completing the courses over a two-year period (maximum timeframe.) The late afternoon/evening schedule and online course offerings make it convenient to continue working or gain experience while earning your Certificate. The Certificate courses may also be applied toward a degree at the Rutgers School of Public Health depending on the degree program and concentration. (Certificate holders must apply and be admitted to the degree program.)

“This program establishes a strong collaboration with PETS, firmly embedding the discipline of pharmacoepidemiology within the School.”

*Perry N. Halkitis, PhD, MS, MPH
Dean, Rutgers School of Public Health*

COST

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

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 Pharmacoepidemiology Certificate will help train a new generation of students, giving them the knowledge and skills they need to build a career in pharmacoepidemiology.”

*Brian L. Strom, MD, MPH
Chancellor, Rutgers Biomedical and Health Sciences*

For More Information:

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

Certificate Program Coordinator:
Tobias Gerhard, BSPharm, PhD, FISPE
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