

Required Courses

Recommended to be taken the first year

- NURS 750 Inquiry and Nursing (Fall) Nursing Faculty
- NURS 813 Qualitative Paradigm Empirical Nursing Research (Fall) Nursing Faculty
- NURS 753 Evolving Nursing Science (Spring) Nursing Faculty
- NURS 754 Quantitative Research Designs and Methods Statistics Course (Spring)
- SOCI 535 Quantitative Methods in Sociology I (Fall) Dr. Herb Smith
- SOCI 536 Quantitative Methods in Sociology II (Spring) Dr. Paul Allison

Suggested Concentration Courses for CHOPR students

Statistics

- STAT 501 Introduction to Non-parametric Methods and Log-linear Models (Spring) Dr. Paul Rosenbaum
- SOCI 611 / DEMG611 Structural Equation Models (Fall every other year, last 2015) Dr. Paul Allison
- SOCI 612 Categorical Data Analysis Dr. Herb Smith, Dr. Paul Allison (Spring every other year, not offered in 2016)
- SOCI 662 Panel Data Analysis (Fall) Dr. Paul Allison

Health Care Management

- HCMG 841 Health Services Systems (Fall) Dr. Lawton Burns
- HCMG 852 Health Care Services Delivery: A Managerial Economic Approach (either Fall or Spring) Dr. Guy David
- HMG 850 Health Policy: Health Care Reform and the Future of the American Health System (Fall) Dr. Ezekiel Emanuel
- HCMG 859 Comparative Health Care Systems (Fall) Dr. Patricia Danzon
- HCMG 900 Proseminar in Health Services Research (either Fall or Spring) Dr. Scott Harrington

Health Policy Research

- HPR 607: Health Services and Policy Research Methods II; Andrew J. Epstein, and Rachel M. Werner
- HPR 608. Applied Regression Analysis for Health Policy Research. (B) Dr. Nandita Mitra.

Epidemiology

- EPID 580 Outcomes Research (Fall) Dr. Jeffrey Silber
- EPID 634 Clinical Trial Outcomes: Measurement, Analysis and Interpretation (Fall) Dr. John Farrar

Education

- EDUC 680 Evaluation of Programs and Policies (Fall) Dr. Robert Boruch
- EDUC 684 Measurement and Psychological Assessment (Fall) Dr. Victor

Public Health

- PUBH 517 Epidemiology of Geography and Health (Fall) Dr. Doug Wiebe
- PUBH 519 Introduction to Global Health (Fall) Dr. McGlaughlin

Requirements

- Twenty-two course units are required to complete a PhD in Nursing.
- Traditional PhD students must complete a minimum of 5 concentration courses in addition to the required nursing courses (7 courses that include NURS 750, NURS 753, NURS 754, NURS 813, Statistics sequence course 1, Statistics sequence course 2, and NURS 800), teaching and research residencies (NURS 890 & NURS 897).
- MS/PhD students must complete a minimum of 13 concentration courses in addition to the required nursing courses, teaching and research residencies.

See information here:

http://www.nursing.upenn.edu/admissions/doctoral/Pages/AcaOpts_PhD.aspx

More information about courses can be found at the course register

<http://www.upenn.edu/registrar/register/> and the course timetable

<http://www.upenn.edu/registrar/timetable/index.html>

For any other questions, please contact ajb@nursing.upenn.edu