

## **Required Courses**

### **Recommended to be taken the first year**

- NURS 750 Nursing Inquiry (Fall) Nursing Faculty
- NURS 753 Evolving Nursing Science (Spring) Nursing Faculty
- NURS 813 Qualitative Paradigm Empirical Nursing Research (Fall) Nursing Faculty
- NURS 754 Quantitative Research Designs and Methods (Spring)
- SOCI 535 Quantitative Methods in Sociology I (Fall) Dr. Herb Smith
- SOCI 536 Quantitative Methods in Sociology II (Spring) Dr. Paul Allison
- \*\*NURS 802 Proseminar in Applied Clinical Scholarship (requirement for Ms/PhD students only)

## **Suggested Concentration Courses for CHOPR students**

### Nursing

- NURS 540 Current Issues in Health and Social Policy (Summer)
- NURS 749 History, Health and Social Policy (Spring) Dr. Pat D'Antonio
- NURS 819 Social History of Nursing (Fall) Dr. Julie Fairman
- NURS 821 Proseminar in Health Outcomes Research (Spring) Dr. Eileen Lake
- NURS 840 Proseminar in Advanced Quantitative Designs & Methods for Nursing & Health Research (Spring) Dr. Matt McHugh

### Statistics

- STAT 501 Introduction to Non-parametric Methods and Log-linear Models (Spring) Dr. Paul Rosenbaum
- SOCI 611 Structural Equation Models (Fall) Dr. Paul Allison
- SOCI 612 Categorical Data Analysis Dr. Herb Smith, Dr. Paul Allison (Spring every other year)
- HPR 607 Health Services & Policy Research Methods II Dr. Dan Polsky (Spring)

### Health Care Management

- HCMG 841 Health Services Systems (Fall) Dr. Lawton Burns
- HCMG 852 Health Care Services Delivery: A Managerial Economic Approach (Fall or Spring) Dr. Guy David
- HCMG 859 Comparative Health Care Systems (Fall ) Dr. Patricia Danzon
- HCMG 900 Proseminar in Health Services Research (Fall) Dr. Scott Harrington

### 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 (Spring) Dr. Doug Wiebe
- PUBH 519 Introduction to Global Health (Fall) Dr. Nathanson

### Law

- LAW 939 Health Law and Policy Seminar (Spring) Dr. Kristen Madison

This is a list of courses that current and past CHOPR students have taken.

Twenty three course units are required to complete a PhD in Nursing.

Traditional PhD students must complete a minimum of 6 concentration courses in addition to the required nursing courses (7), teaching and research residencies (NURS 890 & NURS 897).

Ms/PhD students must complete a minimum of 14 concentration courses in addition to the required nursing courses, teaching and research residencies.

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 [Lmaz@nursing.upenn.edu](mailto:Lmaz@nursing.upenn.edu)