

UIC School of Public Health Student Handbook 2005-2006

Special Programs of Study

[RESIDENCY IN PREVENTIVE MEDICINE/OCCUPATIONAL MEDICINE](#) • [TRAVELING SCHOLAR PROGRAM](#) • [INTERDEPARTMENTAL GRADUATE CONCENTRATION IN SURVEY RESEARCH METHODOLOGY](#)

Residency in Preventive Medicine/Occupational Medicine

The School of Public Health participates in three residency programs by providing an accredited academic year toward board eligibility in general preventive medicine and occupational medicine (both under the American Board of Preventive Medicine). Upon completion of the School of Public Health program, physicians in these residencies are awarded the MPH degree. Expansion of the program can lead to one of the more advanced degrees offered by the School of Public Health.

The University of Illinois at Chicago School of Public Health offers a two-year, fully accredited program leading to board eligibility in occupational medicine. The program is open to physicians with MD or DO degrees who have completed an Accreditation Council for Graduate Medical Education-accredited internship year in the U.S. and are eligible for licensure in Illinois. The first academic year entails completion of course work for the MPH degree, plus one day per week of clinical work and sixteen weeks of elective rotations. The second practicum year entails 4-week rotations in industrial-based medicine, out-patient occupational medicine and employee health, Occupational Medicine Consultation Service, research, and electives in occupational medicine-related areas. Half-day, outpatient clinical work and weekly conferences are integrated into both the academic and practicum years of the program. For information about the Occupational Medicine Residency Program, contact Susan Buchanan, MD, MPH, at 312-996-0806 or sbucha3@uic.edu.

The John Stroger Hospital (formerly known as the Cook County Hospital) Department of Medicine offers a four-year program which combines occupational medicine and internal medicine and leads to board eligibility in both occupational and internal medicine. The first year consists of a categorical internal medicine year at John Stroger Hospital. The second year entails three months of work in medical specialties and nine months of academic study in the School of Public Health, working toward the MPH degree. The third year is in internal medicine at John Stroger Hospital with full-time ward and specialty medicine assignments. The fourth year consists of three months of clinical occupational medicine at John Stroger Hospital, five months of industrial plant experience (which also includes the MPH practicum experience), three months of research, and two months of electives (some program elements may overlap). Outpatient clinics and conferences are integrated into the four years of the program. Interested persons may contact Rachel Rubin, MD, MPH, Division of Occupational Medicine, John Stroger Hospital, 1900 West Polk Street, Fifth Floor, Chicago, Illinois 60612, at 312-633-5310.

Both occupational medicine residencies work in conjunction with the Occupational and Environmental Health and Safety Education and Research Center at the University of Illinois at Chicago, one of sixteen NIOSH-funded training centers in the United States. Now in its twenty-fifth year, it is supporting thirty-five trainees in MPH, MS, DrPH, and PhD programs in industrial hygiene and occupational nursing as well as the physician residency program in occupational medicine. Lorraine Conroy, ScD, CIH, is the Center Director.

The third residency program that offers an MPH at the School of Public Health is the John Stroger Hospital General Preventive Medicine Program. This program offers two years of concurrent MPH and practicum experiences in preparation to sit for the American Board of Preventive Medicine exam. This program is for physicians who have already completed a

residency in internal medicine. A third research year is periodically offered. The MPH is in either epidemiology/biostatistics or community health sciences. The practicum is a blend of training in clinical, administrative, public health, and research components of general preventive medicine. The program is in its seventh year and typically admits only one resident/fellow per year. For further information about this program, contact David Goldberg, MD, John Stroger Hospital, by email at David_Goldberg@rush.edu.

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Traveling Scholar Program

Committee on Institutional Cooperation (CIC)

Since its establishment in 1958, the Committee on Institutional Cooperation (CIC) has worked to improve the quality and efficiency of higher education through voluntary cooperative action by its eleven member institutions.

University of Chicago

Ohio State University

Michigan State University

Indiana University

University of Wisconsin, Madison and Milwaukee

Northwestern University

University of Iowa

University of Illinois, Chicago and Urbana/Champaign

Purdue University

University of Minnesota

University of Michigan

Pennsylvania State University

The purpose of this program is to allow the PhD or DrPH student to take advantage of specialized courses, laboratory and library facilities, and related faculty guidance available at universities in the Big Ten and the University of Chicago. Under the program, doctoral students may spend two semesters or three quarters at any of the other CIC institutions.

The Graduate College administers this program for the UIC campus, and interested students should consult the Graduate College Bulletin; or contact: Edward Blaha, Graduate College, M/C 192, at: 312-413-2548 or by email at: mistered@uic.edu.

In order to register at any of the universities, a student must:

Be currently enrolled in the Doctor of Philosophy or Doctor of Public Health degree program.

Obtain approval of the major advisor and the Office of the Dean at SPH.

Return the application to the Graduate College for approval. The Graduate College will forward the application to the HOST University. It is strongly recommended that application be made early in the semester preceding anticipated participation in the program.

All fees for CIC courses are paid on campus at University of Illinois rates.

Students must register for CIC 500 at UIC for the same number of credit hours they are enrolled at the host university in order to receive credit for the course work.

NOTE: Students planning a change of program in the CIC course selections (add/drop) must contact Edward Blaha, UIC's CIC liaison officer, at 312-413-2548. Only graduate level courses at the HOST University will be credited toward degree requirements at The School of Public Health. Interested students must obtain quarterly/semester schedules from the HOST Universities. For more information visit the [CIC Travel Scholar Website](#).

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Interdepartmental Graduate Concentration in Survey Research Methodology

The Interdepartmental Graduate Concentration in Survey Research Methodology, for master's and doctoral students, provides graduate students with state-of-the-art knowledge and skills in scientifically-grounded survey research methodologies. Graduate students electing the Interdepartmental Graduate Concentration in Survey Research Methodology receive the master's or Ph.D. after having fulfilled the requirements of the Graduate College, their major academic units, and the Interdepartmental Graduate Concentration in Survey Research Methodology.

Program of Study

Students must complete a minimum of 14 semester hours, consisting of at least 7 sh of approved core courses and electives. No more than 3sh of independent study may be used toward satisfying the concentration.

The curriculum can be completed in association with academic requirements for master's or doctoral degrees without the need for any change in existing academic requirements. In the case of some academic units, students will have to take some additional hours beyond the minimum required for a master's or doctoral degree.

Core Courses (minimum of 7 sh)

Students must complete three of the six courses listed below. (NOTE: If a student elects to complete both BSTT 440 and STAT 431, only one of those courses may be counted toward fulfilling the core course requirement):

CHSC 447 Survey Planning and Design 3sh

CHSC 577 Survey Questionnaire Design 3sh

BSTT 400 Sampling & Estimation Methods Applied to Public Health 3sh

STAT 431 Introduction to Survey Sampling 4sh

PA 588 Survey Data Reduction and Analysis 2sh
PA 579 Practicum in Survey Research 2sh

Elective Courses

Students must complete elective courses from the list below sufficient to complete 14 sh of total required coursework. (Elective courses may include courses from the list of core courses if those courses are not used to complete the core requirement.) No more than one independent study course (1 to 3sh) may be used as an elective.

POLS 467 Public Opinion and Political Communication (same as COMM - 467) 4sh
PA 580 Survey Nonresponse 2sh
PA 578 Polling, Public Opinion and Public Policy 4sh
PA 581 Cross-Cultural Survey Measurement 2sh
PA 582 Survey Data Collection Methods 2sh
PA 583 Psychology of Survey Measurement: Cognitive and Social Processes 2sh
PA 584 Internet Surveys 2sh
PA 585 Survey Research Ethics 2sh
PA 586 History of Survey Research 2sh
STAT 531 Sampling Theory I 4sh
STAT 532 Sampling Theory II 4sh

Course Substitutions

Students may substitute another course with permission of their Survey Research Methodology Adviser and the Director(s) of the Survey Research Methodology Concentration. In general, no more than one course or independent study course (1 to 3sh) may be substituted. However, under special circumstances, a student may petition for approval of additional courses.

Election of the Concentration

Students must be admitted or enrolled as a regular graduate student in a master's or doctoral degree program in the School of Public Health or one of the other participating academic units. Students must prepare a proposed schedule of coursework that fulfills the Interdepartmental Graduate Concentration in Survey Research Methodology requirements. The proposal must be signed by the student, his/her academic advisor and a member of the Survey Research Methodology Graduate Concentration Faculty from the student's academic unit. The signed proposal must be submitted to the Director(s) of the Survey Research Methodology Concentration. Concentration Director(s) will notify the student, academic advisor and the member of the Survey Research Methodology Graduate Concentration Faculty from the academic unit, of the student's acceptance into the Concentration and whether the proposed coursework is approved.

Advisors

Students will be assigned an adviser who is a member of the Survey Research Methodology Graduate Concentration Faculty. This person may, but need not, be the student's academic adviser or committee chair.

Relationship of Doctoral Examinations to the Concentration

If a doctoral student elects the concentration as one of his/her areas of emphasis for the preliminary examination, at least one member of the doctoral examination committee must be a member of the Survey Research Methodology Graduate Concentration Faculty in the academic unit that accepts the concentration as a minor.

For additional information, public health students may contact Frederick Kviz, Community Health Sciences at 312-996-4889 or by email at fkviz@uic.edu.

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