Occupational and Environmental Health Nursing MS Program

Faculty:
Patricia McGovern, PhD, MPH, RN, Debra Olson, DNP, MPH, RN, Nancy Nachreiner, PhD, MPH, RN, COHN-S

General Requirements:
PubH 6341 Epidemiologic Methods I (3 cr)
PubH 6450 Biostatistics I (4 cr)
PubH 6742 Ethics in Public Health Research and Policy (1 cr)

Division Core Courses:
PubH 6103 Exposure to Environmental Hazards (2 cr)
PubH 6104 Environmental Health Effects: Introduction to Toxicology (2 cr)
PubH 6105 Environmental and Occupational Health Policy (2 cr)
PubH 7194 Environmental Health Masters Project (3-5 cr)
PubH 7196 Field Experience in Environmental and Occupational Health (4-5 cr)
PubH 8777 Thesis (10 cr)

Specialty Program Course Requirements:
PubH 6130 Occupational Medicine: Principles and Practice (3 cr)
PubH 6140 Occupational and Environmental Epidemiology (2 cr)
PubH 6150 Interdisciplinary Evaluation of Occupational Health and Safety Field Problems (3 cr)
PubH 6170 Introduction to Occupational Health and Safety (3 cr)
PubH 6451 Biostatistics II (4 cr)
Nurs 8600 Advanced Public Health Nursing (3 cr)
Nurs 8170 Research in Nursing (3 cr)

Electives:
3-6 credits, selected in consultation with advisor

TOTAL CREDITS: 45-56
Recommended Electives:
PubH 6034 Program Evaluation for Public Health Practice (3 cr)
PubH 6120 Injury Prevention in the Workplace, Community and Home (2 cr)
PubH 6325 Data Processing with PC-SAS (1 cr)
PubH 6342 Epidemiological Methods II (3 cr)
PubH 6348 Writing Research Grants (2 cr)
Nurs 8100 The Discipline of Nursing (3 cr)

Credits are listed in ( ).

All OEHN students are also required to:

1) Attend a minimum of 5 sessions of Community Grand Rounds in Occupational & Environmental Medicine (OEM), subsequent to completion of PubH 6170 and PubH 6130. This seminar is arranged by the OEM Residency Program on a monthly basis - usually the 3rd Wednesday of the month, 7:00 - 8:00 a.m. at:

   Health Partners St. Paul Clinic
   205 S. Wabasha St, St. Paul, MN 55107
   phone: 651-967-8100
   contact karen.j.garvey@healthpartners.com

   The schedule of topics by date will be e-mailed to all students in advance of the session.

2) Attend a minimum of 5 sessions of the Midwest Center for Occupational Health and Safety seminar series. This series includes a broad range of topics, including emerging issues in occupational health and methods to improve the scientific integrity of research. The latter includes presentations and discussions pertaining to the collection, management and safeguarding of health-related data, and the need for a multi-disciplinary understanding of research methods. This seminar is typically scheduled once per month during the regular academic year.

3) The OEHN seminar is a new, non-credit seminar that will focus on professional role development, competency assessment & portfolio development; the details are forthcoming.