



# PUBLIC HEALTH NUTRITION (MPH) - Nutritional Epidemiology Emphasis Program

The Public Health Nutrition MPH nutritional epidemiology emphasis program requires 44 total credits for nutrition/dietetics undergraduate majors; 50-55 total credits for non-nutrition/dietetics undergraduate majors.

## PUBLIC HEALTH NUTRITION CORE

11-15 credits

- PUBH 6901** Foundations of Public Health Nutrition Leadership (2 cr.)
- PUBH 6914** Community Nutrition Intervention (3 cr.)
- PUBH 6915** Nutrition Assessment (2 cr.)
- PUBH 6933** Nutrition and Chronic Diseases (2 cr.)

*Students must take one course from the following list:*

- PUBH 6902** Maternal, Infant, and Preschool Nutrition (2 cr.)
- PUBH 6903** Child and Adolescent Nutrition (2 cr.)
- PUBH 6904** Nutrition and Aging (online) (2 cr.)
- PUBH 6906** Global Nutrition (2 cr.)

The following course is ONLY required for the NEP track for non-nutrition/dietetics undergraduate majors:

- FSCN 4621W** Nutrition and Metabolism (4 cr.)
- or
- FSCN 4612** Advanced Human Nutrition (4 cr.)

## EPIDEMIOLOGY CORE

24-28 credits

- PUBH 6341** Epidemiologic Methods I (3 cr.)
- PUBH 6342** Epidemiologic Methods II (3 cr.)
- PUBH 6343** Epidemiologic Methods III (4 cr.)
- PUBH 6350** Epidemiologic Methods III Lab (1 cr.)
- PUBH 6325** Data Processing with PC-SAS (1 cr.)
- PUBH 6389** Nutritional Epidemiology (2 cr.)
- PUBH 6355** Pathophysiology of Human Disease (4 cr.; not required if taken prior to admission)
- PUBH 6450** Biostatistics I (4 cr.)
- PUBH 6451** Biostatistics II (4 cr.)

Plus one of the following courses:

- PUBH 6381** Genetics in Public Health (2 cr.)
- PUBH 6385** Epidemiology and Control of Infectious Diseases (2 cr.)
- PUBH 6386** Public Health Aspects of Cardiovascular Diseases (2 cr.)
- PUBH 6387** Cancer Epidemiology (2 cr.)
- PUBH 6605** Reproductive and Perinatal Health (2 cr.)

## FIELD EXPERIENCE

4 credits

- PUBH 7996** Field Experience (2 credits)
- PUBH 7994** Culminating Experience Project (2 credits)
- PUBH 6342** Epidemiologic Methods II (3 cr.)
- PUBH 6420** Introduction to SAS Programming (1 cr.)
- PUBH 6451** Biostatistics II (4 cr.)
- PUBH 6617** Practical Methods for Secondary Data Analysis (3 cr.)
- PUBH 6803** Conducting a Systematic Literature Review (2 cr.)
- PUBH 6806** Principles of Public Health Research (2 cr.)
- PUBH 6852** Program Evaluation in Health and Mental Health Settings (2 cr.)
- PUBH 6389** Nutritional Epidemiology (2 cr.)
- PUBH 7250** Designing and Conducting Focus Group Interviews (1 cr.)
- NURS 8171** Qualitative Research Design & Methods (3-4 cr.)

## PUBLIC HEALTH CORE

5 credits

- PUBH 6101** Environmental Health (2 cr.) or
- PUBH 6102** Issues in Environmental and Occupational Health (2 cr.)
- PUBH 6741** Ethics in Public Health: Professional Practice & Policy (1 cr.) or
- PUBH 6742** Ethics in Public Health: Research & Policy (1 cr.)
- PUBH 6751** Principles of Management in Health Service Organizations (2 cr.)

### CONTACT INFORMATION

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