



## Emphasis in Public Health Nutrition

This emphasis focuses on the study of the interaction between nutrition and health and the application of sound nutritional principles to promote healthy eating. Curriculum topics include: nutritional epidemiology, nutrition and physical activity, and the communication of nutrition messages to at-risk populations.

### “Core” requirements (16 credit hrs)

- [STAT 702](#) – Statistical Methods for Social Sciences (3 hrs) OR [STAT 703](#) – Statistical Methods for Natural Scientists (3 hrs)
- [DMP 806](#) – Environmental Toxicology (2 hrs)
- [DMP 708](#) – Principles and Methods of Epidemiology (2 hrs)
- [DMP 854](#) – Disease Epidemiology (3 hrs)
- [HMD 720](#) – Administration of Health Care Organizations (3 hrs)
- [KIN 818](#) – Social and Behavioral Basis of Public Health (3 hrs)

### Required Human Nutrition courses (7 credit hrs)

- [HN 600](#) – Public Health Nutrition (3 hrs)\*
  - [HN 844](#) – Nutritional Epidemiology (3 hrs)
  - [HN 880](#) – Graduate Seminar in Human Nutrition (1 hour)
- \*May substitute an elective if already taken

### Electives (13 credit hrs)

In addition to the above, students must select their remaining courses from the following or other graduate courses as approved by the major professor, supervisory committee and the MPH Program director.

- [HN 635](#) – Nutrition and Exercise (3 hrs)
- [HN 718](#) – Physical Health and Aging (3 hrs)
- [HN 735](#) – Advanced Energy Balance (3 hrs)
- [HN 780](#) – Problems in Human Nutrition (1-2 hrs)
- [HN 782](#) – Topics in Human Nutrition (3 hrs)
- [HN 995](#) – Grantsmanship and Publication (3 hrs)
- [PSYCH 510](#) – Introduction to Behavior Modification (3 hrs)
- [PSYCH 816](#) – Psychology of Health (3 hrs)
- [SOCIO 541](#) – Wealth, Power and Privilege (3 hrs)
- [SOCIO 570](#) – Race and Ethnic Relations in the USA (3 hrs)
- [STAT 704](#) – Analysis of Variance (2 hrs)
- [STAT 705](#) – Regression and Correlation Analysis (2 hrs)
- [STAT 710](#) – Sample Survey Methods (2 hrs)
- [STAT 716](#) – Nonparametric Statistics (2 hrs)
- [STAT 735](#) – Statistics in Health Related Industries (2 hrs)

### Capstone/culminating experience (6 credit hrs)

### Total hrs required for MPH Degree (42 credit hrs)