



Combined Emphasis in Public Health Nutrition and Physical Activity

The curriculum combines courses from both emphasis areas which allows graduates to recognize and evaluate the interaction between nutrition, health and physical activity in promoting healthy lifestyles.

“Core” requirements (16 credit hours)

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

All nutrition courses require as a pre-requisite completion of HN 400 – Health Nutrition and HN 450 Nutritional Assessment or the equivalent before full admission status in the program is granted.

Required courses (15 credit hours)

- [HN 600](#) – Public Health Nutrition (3 hours)*
- [HN 635](#) or [KIN 635](#) – Nutrition and Exercise (3 hours)*
- [KIN 610](#) – Program Planning and Evaluation (3 hours)
- [KIN 830](#) – Public Health Physical Activity (3 hours)
- [HN 844](#) – Nutritional Epidemiology (3 hours)

*May substitute an elective if already taken

Electives (6 credit hours)

In addition to the above required courses, students must select one course in nutrition and one course in physical activity from the following list. The other elective(s) are selected from the list below or other graduate courses as approved by the major professor, supervisory committee and the MPH Program director. Acceptable substitutions for these courses are allowed only when the substitute course has an intense concentration in public health/population health.

- [HN 718](#) – Physical Health and Aging (3 hours)
- [HN 735](#) – Advanced Energy Balance (3 hours)
- [HN 782](#) – Topics in Human Nutrition (3 hours)
- [KIN 796](#) – Topics in Exercise Physiology (3 hours)
- [KIN 805](#) – Physical Activity and Human Behavior (3 hours)
- [KIN 808](#) – Social Epidemiology of Physical Activity (3 hours)

Capstone/culminating experience (6 credit hours)

Total hours required for MPH Degree in combined emphasis areas (43 credit hours)