Public Health Nutrition Core Competencies Course Alignment Matrix

### MPH Emphasis Area Core Competencies: Public Health Nutrition

(See key below for complete list of course titles.)

1. **Information literacy of public health nutrition**: Demonstrate information literacy through the acquisition of public health nutrition knowledge and skills necessary to locate, understand, and evaluate and use that information efficiently and effectively for public health practice.

   - Required – 10 hrs
   - Select 2-3 courses – 5-8 hrs
   - Select 2-3 courses – 4-6 hrs

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<tr>
<th>Course #</th>
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<tbody>
<tr>
<td>HN 600</td>
<td>Public Health Nutrition (3 hrs)</td>
<td>HN 844</td>
<td>Nutritional Epidemiology (3 hrs)</td>
<td>HN 780</td>
<td>Problems in Nutrition (1-6 hrs)</td>
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<td>HN 820</td>
<td>Nutritional Epidemiology (3 hrs)</td>
<td>HN 880</td>
<td>Nutrition Education and Comm (3 hrs)</td>
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P=Primary Course; R=Reinforcing Course

### Key to Course Titles

**Public Health Nutrition Course List**

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### Course List

- HN 600: Public Health Nutrition (3 hrs)
- HN 844: Nutritional Epidemiology (3 hrs)
- HN 880: Graduate Seminar in Human Nutrition (1 hr)
- HN 620: Nutrient Metabolism (3 hrs)
- HN 631: Clinical Nutrition I (2 hrs)
- HN 632: Clinical Nutrition II (3 hrs)
- HN 635: Nutrition and Exercise (3 hrs)
- HN 718: Public Health and Aging (3 hrs)
- HN 726: Nutrition and Wellness (3 hrs)
- HN 735: Advanced Energy Balance (3 hrs)
- HN 780: Problems in Nutrition (1-6 hrs)
- HN 800: Nutrition Education and Comm (3 hrs)
- HN 841: Consumer Response Evaluation (3 hrs)
- HN 862: Maternal and Child Nutrition (3 hrs) (GP Prog)
- MC 750: Strategic Health Comm (3 hrs) (alternate yrs)
- MC 760: Comm and Risk (3 hrs) (alternate yrs)
- PSYCH 518: Introduction to Health Psychology (3 hrs)
- SOCIO 541: Wealth, Power and Privilege (3 hrs)
- STAT 704: Analysis of Variance (2 hrs)
- STAT 705: Regression Correlation Analysis (2 hrs)
- STAT 710: Sample Survey Methods (2 hrs)
- STAT 711: Applied Linear Stat Models (2 hrs)
- STAT 716: Non-parametric Statistics (2 hrs)
- STAT 717: Categorical Data Analysis (3 hrs)
- STAT 720: Design Experiments (3 hrs)
- STAT 725: Intro to SAS Computing (1 hr)
- STAT 730: Multivariate Statistical Methods (3 hrs)

P=Primary Course; R=Reinforcing Course