

**International Health and Development
2009**

INHL 709 PUBLIC NUTRITION: ASSESSMENT AND ADVANCED ANALYSIS

Learning objectives:

At the end of the course students will be able to

1. Describe and show practical application of the data needs, sources, data handling methods, analyses, and interpretations for decision making at different administrative levels, for formulating programs and supporting policies to improve malnutrition (general and micronutrient), and,
2. Demonstrate their abilities for purposes of program planning and policy analysis to:
 - a. Handle data (formatting, cleaning, transforming, summarizing),
 - b. Analyze data (by tabulation and regression), and,
 - c. Interpret data (including time series, correlative, confounding, interactions, interpreting causality).