FNG-637: Nutritional Epidemiology

This course will provide students with graduate level introduction to the principles, concepts and skills needed to analyze and interpret epidemiological studies relating diet/nutritional status to health. This course will provide an understanding of the measures (anthropometry, biomarkers and dietary assessment techniques) to critically evaluate nutritional epidemiology literature. Discussions will highlight causality, study design, validity, reliability, bias in disease surveillance and outbreak investigations. Policy implications that arise from epidemiologic research will also be briefly considered.

Credits 3 Instructional Method LEC Semester Offered Spring