## Preliminary Syllabus Fall 2016 Food, Drink, and Energy

HEB 1321 MW 11-12 + laboratory time

This is a laboratory heavy class that will be limited to 8 people maximum.

Professor Noreen Tuross tuross@fas.harvard.edu

Office hours: by appointment and will vary based on the material and week. Do not hesitate to email for an appointment.

Dr. Linda Reynard lreynard@fas.harvard.edu

Office hours: TBD

The class will alternate between lecture and laboratory weeks, although some classes will mix lecture and laboratory. The lecture classes are lecture/discussion and require that you have read the materials for the week before class and that you bring a paper copy of the readings to class.

The tentative schedule and readings are in an excel file in the "Files" tab.

Your grade will be determined as follows: Three reports are due after each laboratory exercise and should include 1) Theory and background that relates to the lab —based on both lectures and reading, 2) Description of the purpose and methods used in the laboratory exercise, 3) Analysis of the data and 4) Conclusions reached and 5) Recommendations for future directions. Each report will be worth 15% of the final grade.

The final project will be a grant proposal that incorporates and extends your preliminary data. The final project will make up 55% of your grade.

Please remember that Harvard has well developed and defined rules regarding plagiarism. This class will follow the rules and guidelines found in the Student Handbook at <a href="http://webdocs.registrar.fas.harvard.edu/ugrad\_handbook/2009\_2010/chapter2/plagiarism.html">http://webdocs.registrar.fas.harvard.edu/ugrad\_handbook/2009\_2010/chapter2/plagiarism.html</a>.

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