**MPH Core Course Content Review**

The purpose of the MPH core course content review is to provide a detailed overview of the program’s curriculum. It will allow us to identify content gaps and overlaps, and provide the foundation for an external review.

Instructions:

1. For each MPH required course you teach, please list the major and minor topics taught by in each course week. Please provide sufficient detail.

2. Save your file as the course prefix and number, then, by XXX, upload your completed document(s) to google drive by XXX.

3. Review and comment on each course document by XXXX.

4. Revise documents/address comments for MPH workday.

**Example using PH 581: Applied Methods of Public Health Practice/Field Epidemiology**

**Week 3: Role of time in outbreaks**

Analyzing time

* Trends
* Patterns
* Epidemics

Creating and interpreting epi curves (visual display of cases in outbreak over time)

* Time trend and outliers
  + Creating stem and leaf from line listing
  + Creating epi curve using excel
* Magnitude
* Mode of spread: Interpreting curve shape to determine how agent is spread
  + Common Source (point and continuous)
  + Propagated
* Period of exposure
  + Plotting average, minimum, and maximum incubation on epi curve to determine most likely period of exposure