Guest Lecturer Toolkit

By Nicholas Faulkner and Peyton Patterson

Student quotes can be found throughout the toolkit in boxes like these.
"I am looking for a major that opens many doors as I do not know exactly what I want to do with my future and I am now aware that a major in public health can definitely do that for me."

"I really enjoyed how this course incorporated different instructors for different topics. It gave us a chance to learn from other professionals that had a deep knowledge on a specific topic."

"I liked the varied speakers because they opened my eyes to the fact that people from all different fields of academia can get involved in public health."

Enrollment in PUBHLTH 200 is nearly three quarters underclassman. Many students may be taking the course curious about the public health undergraduate major or in pursuing an MPH. Many students may not have a taken an introductory social science, biology, or statistics course. Consider these diverse student educational backgrounds as you prepare your lecture.
Public Health Course Goals

Students will be able to explain what public health is, what distinguishes it from other health sciences, and what unique contributions it has to make population health.

Students will understand major public health issues and their determinants.

Students will gain understanding and empathy for inequities in health outcomes and experiences.

Below is a timeline of the lectures given throughout the course. As a suggestion, it may be helpful to determine what material students have and have not covered previously so as to understand which concepts may require a lengthier explanation and which ideas have already been touched upon.

What is “Public Health”?  
- History of PH in the U.S.
- Data and Biostatistics
- Epidemiology
- Role of Government in Health
- Health Inequalities in the U.S.

Infectious Diseases  
- Health Behavior: 1/2 of the Problem
- Injury: Killer of Young & Old
- Tobacco: PH Enemy #1
- Medical Care & PH
- Diet, Nutrition, Physical Inactivity & Obesity

Environmental Health  
- Safe Food & Drugs
- Mental Health
- Aging & PH
- Emergency Preparedness
- Health Among LGBT
- Detroit & PH
- Maternal & Child Health

“I really enjoyed how this course incorporated different instructors for different topics.”
“At times, it felt difficult to discern what was important within the lecture and what was simply being used as an anecdote.”

“This class has made me much more interested in the field of Public Health and has definitely played a role in determining my major and career.”

To the left is an optional guideline of how you may want to structure your lecture time. As a suggestion, opening with your career path will captivate students. It may also be helpful to include a review section at the end to help students retain information, however, there is no correct structure. Below shows slide structure that has been recommended to help student understanding.

**Good Slide Structure:**
- Shows one point at a time:
  - Will help audience concentrate on what you are saying
  - Will help you keep your presentation focused

**Helpful tips:**
- Limit (or carefully explain) graphs and figures
- Highlight key words and content
- Minimize slide wording