Learning Goals

1) Given a specific problem in global public health articulate how different academic disciplines would frame the problem and pathway towards improvement. How well did you achieve this learning goal in this course?  
   Very well

2) Given a proposed approach to improve global public health, articulate the underlying theory of change, and critically assess the strengths and weaknesses of using this approach compared to alternatives in this circumstance to bring change. How well did you achieve this learning goal in this course?  
   Very well

Course Elements

- How useful to you were the in-class discussions?  
  Extremely useful

- How useful to you were the oral presentations?  
  Very useful

- How useful to you were the readings?  
  Very useful

- How useful to you were the writing assignments?  
  Moderately useful

Close-Ended Questions

- Should an additional learning objective be added to the course syllabus specifying strengthening skills of critical review of original scientific literature?  
  Yes

- How much did the Professor Luby's travel undermine the learning experience of the class?  
  Nothing

- How much do you expect that addressing the issues in this class will impact your career?  
  A Great Deal
<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>How would you describe this course to prospective students?</td>
<td>A great opportunity to investigate global health questions from a different perspective. A great way to get more experience reading primary literature from outside your field. A very useful class for anyone who thinks they are going to have to work on interdisciplinary teams in the future.</td>
<td></td>
</tr>
<tr>
<td>How would you recommend the course be improved?</td>
<td>I think I would have benefitted from a greater overview of the various theories at the beginning of the class to provide more context for “where we were going.”</td>
<td></td>
</tr>
<tr>
<td>Any other comments?</td>
<td>Great class - so glad I took it!</td>
<td></td>
</tr>
<tr>
<td><strong>Course Attendance Information</strong></td>
<td><strong>About what percent of the class meetings (including discussions) did you attend in person?</strong> 95%</td>
<td></td>
</tr>
<tr>
<td><strong>About what percent of the class meetings did you attend online?</strong></td>
<td>0</td>
<td></td>
</tr>
<tr>
<td><strong>How much did you learn from this course?</strong></td>
<td>A great deal</td>
<td></td>
</tr>
<tr>
<td><strong>Overall, how would you describe the quality of the instruction in this course?</strong></td>
<td>Excellent</td>
<td></td>
</tr>
<tr>
<td><strong>What skills or knowledge did you learn or improve?</strong></td>
<td>Reading primary literature outside my field. Understanding different perspectives for tackling large problems and assessing when these perspectives (or approaches) would be useful. Talking through my ideas with peers in a professional way (e.g., using less self-deprecating statements when sharing my ideas).</td>
<td></td>
</tr>
<tr>
<td><strong>How many hours per week on average did you spend on this course (including class meetings)?</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>How organized was the course?</strong></td>
<td>Extremely organized</td>
<td></td>
</tr>
<tr>
<td><strong>What would you like to say about this course to a student who is considering taking it in the future?</strong></td>
<td>Definitely take this class!! Given that, you should only take this class if you’re willing to put in effort and engage. More than other predominately lecture based courses, this class focuses on active learning, thus if you are not willing or able to make an effort you will not learn as much.</td>
<td></td>
</tr>
<tr>
<td><strong>Would you like to provide any other comments about this course?</strong></td>
<td></td>
<td></td>
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### Learning Goals

1) Given a specific problem in global public health articulate how different academic disciplines would frame the problem and pathway towards improvement. How well did you achieve this learning goal in this course?  
**Extremely well**

2) Given a proposed approach to improve global public health, articulate the underlying theory of change, and critically assess the strengths and weaknesses of using this approach compared to alternatives in this circumstance to bring change. How well did you achieve this learning goal in this course?  
**Extremely well**

### Course Elements

- **How useful to you were the in-class discussions?**  
  Extremely useful

- **How useful to you were the oral presentations?**  
  Extremely useful

- **How useful to you were the readings?**  
  Extremely useful

- **How useful to you were the writing assignments?**  
  Extremely useful

### Close-Ended Questions

- **Should an additional learning objective be added to the course syllabus specifying strengthening skills of critical review of original scientific literature?**  
  No

- **How much did the Professor Luby's travel undermine the learning experience of the class?**  
  Nothing

- **How much do you expect that addressing the issues in this class will impact your career?**  
  A Great Deal

### Open-Ended Questions
How would you describe this course to prospective students? This is such a wonderful rigorous course in which I learned so much about the different theories of change! Steve is such an inspiring and incredible mentor, and puts so much time and effort into the course.

How would you recommend the course be improved? N/A

Any other comments? Thank you for a wonderful semester!

Course Attendance Information

About what percent of the class meetings (including discussions) did you attend in person? 80

About what percent of the class meetings did you attend online? 0

How much did you learn from this course? I learned how to think critically about different ways to make about change in global health as well as how to more critically review scientific papers.

Overall, how would you describe the quality of the instruction in this course? Extremely organized

What skills or knowledge did you learn or improve? I learned how to think critically about different ways to make about change in global health as well as how to more critically review scientific papers.

How many hours per week on average did you spend on this course (including class meetings)? 9

How organized was the course? Extremely organized

What would you like to say about this course to a student who is considering taking it in the future? Definitely take it! Steve is a remarkable and inspiring professor from whom it is an honor to learn. Also the independent project is a wonderful learning experience!

Would you like to provide any other comments about this course?
### Learning Goals

1) Given a specific problem in global public health articulate how different academic disciplines would frame the problem and pathway towards improvement. How well did you achieve this learning goal in this course?

- **Response:** Extremely well

2) Given a proposed approach to improve global public health, articulate the underlying theory of change, and critically assess the strengths and weaknesses of using this approach compared to alternatives in this circumstance to bring change. How well did you achieve this learning goal in this course?

- **Response:** Very well

### Course Elements

**How useful to you were the in-class discussions?**

- **Response:** Extremely useful

**How useful to you were the oral presentations?**

- **Response:** Extremely useful

**How useful to you were the readings?**

- **Response:** Extremely useful

**How useful to you were the writing assignments?**

- **Response:** Extremely useful

### Close-Ended Questions

**Should an additional learning objective be added to the course syllabus specifying strengthening skills of critical review of original scientific literature?**

- **Response:** Yes

**How much did the Professor Luby's travel undermine the learning experience of the class?**

- **Response:** A Little

**How much do you expect that addressing the issues in this class will impact your career?**

- **Response:** A Great Deal

### Open-Ended Questions
How would you describe this course to prospective students?

This course will open your mind. It is kind of like a philosophy class, in that we look at successes, failures, and theories underlying multiple issues in global health in a way that requires considered logical thinking to address, without a presumption that there is a "right" or a "wrong" answer. The amount of reading and critical thinking is a lot, but a joyful experience as you expand from your own area of expertise. You will have the great benefit of having to confront your own preconceptions and biases when considering analyses of success and failure. The learning therefore delves beyond critical thinking into the realm of your own mind's inner workings, becoming a reflective experience for you, rather than a set of tasks to complete within the quarter.

How would you recommend the course be improved?

I think adding a short practice oral presentation somewhere in week 6 or 7 could help students further think through their theories of change out loud. Perhaps just 5 or 6 minutes to present the main items. This could help students confront naive reasoning in addition to the written feedback we share. The technology success paper ended up being more about a socio political process. I'd like to have an example where a technology itself made a specific problem feasible to address, cheap enough to address, or easier to accomplish. Something like Zipline for blood delivery (if there is ever a rigorous analysis of it), or water filtration in American cities (the Miller et al article from 2005).

Any other comments?

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<td>A great deal</td>
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<tr>
<td>Overall, how would you describe the quality of the instruction in this course?</td>
<td>Excellent</td>
</tr>
<tr>
<td>What skills or knowledge did you learn or improve?</td>
<td>critical thinking and writing, especially about topics outside my immediate area of expertise and research Giving and receiving constructive feedback - creating a small community of people who respect and attend to each other's feedback!</td>
</tr>
<tr>
<td>How many hours per week on average did you spend on this course (including class meetings)?</td>
<td>10</td>
</tr>
<tr>
<td>How organized was the course?</td>
<td>Extremely organized</td>
</tr>
<tr>
<td>What would you like to say about this course to a student who is considering taking it in the future?</td>
<td>Take it as soon as you can! The philosophical style of thinking will open you to different ways to understand global health and yourself.</td>
</tr>
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<td>Would you like to provide any other comments about this course?</td>
<td></td>
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Learning Goals

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   Extremely well

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   Very well

Course Elements

How useful to you were the in-class discussions?  
   Extremely useful

How useful to you were the oral presentations?  
   Very useful

How useful to you were the readings?  
   Very useful

How useful to you were the writing assignments?  
   Very useful

Close-Ended Questions

Should an additional learning objective be added to the course syllabus specifying strengthening skills of critical review of original scientific literature?  
   Yes

How much did the Professor Luby's travel undermine the learning experience of the class?  
   Nothing

How much do you expect that addressing the issues in this class will impact your career?  
   A Great Deal

Open-Ended Questions
How would you describe this course to prospective students?

How would you recommend the course be improved? offering a regular, weekly time for office hours

Any other comments?

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<td>How many hours per week on average did you spend on this course (including class meetings)?</td>
<td>13</td>
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THEORIES OF CHG GLOBAL HEALTH (2017-2018 Spring)

Instructor: Luby, Stephen
Subject: SOMGEN
Catalog & Section: 207 1

Response 5 of 6

Learning Goals

1) Given a specific problem in global public health articulate how different academic disciplines would frame the problem and pathway towards improvement. How well did you achieve this learning goal in this course? Very well

2) Given a proposed approach to improve global public health, articulate the underlying theory of change, and critically assess the strengths and weaknesses of using this approach compared to alternatives in this circumstance to bring change. How well did you achieve this learning goal in this course? Extremely well

Course Elements

How useful to you were the in-class discussions? Extremely useful

Course Elements

How useful to you were the oral presentations? Very useful

Course Elements

How useful to you were the readings? Very useful

Course Elements

How useful to you were the writing assignments?

Close-Ended Questions

Should an additional learning objective be added to the course syllabus specifying strengthening skills of critical review of original scientific literature? No

Close-Ended Questions

How much did the Professor Luby's travel undermine the learning experience of the class? Nothing

Close-Ended Questions

How much do you expect that addressing the issues in this class will impact your career? A Lot

Open-Ended Questions
<table>
<thead>
<tr>
<th>Question</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>How would you describe this course to prospective students?</td>
<td>This is a wonderful course for anyone interested in working on issues related to global health. I would definitely recommend it.</td>
</tr>
<tr>
<td>How would you recommend the course be improved?</td>
<td>The only thing I can think of is somehow tying the presentations better in to the rest of course - because the presentations are about choosing a global health problem and pitching an idea to address it but maybe it would be more relevant to choose a global health problem and review what has/hasn't work so far (and the theories of change implicit in that) and discuss promising ideas building on that (and those theories of change). After learning all of the “conditions under which” for different theories of change, I think it is challenging for a pitch to such complex problems to actually be realistic, especially for external actors to fix. I understand the value of learning to pitch ideas but it is a skill that doesn't tie in as much with the rest of the course.</td>
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<tr>
<td>Any other comments?</td>
<td></td>
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<td>Excellent</td>
</tr>
<tr>
<td>What skills or knowledge did you learn or improve?</td>
<td>How different theories of change can be applied to global health problems, when they can be successful and when they can fail, and conditions under which they may be more successful. Also, overall, that combinations of theories of change are likely to be the most successful and that one-size-fits-all approaches are unlikely to succeed (importance of tailored solutions/tradeoff with scalability)</td>
</tr>
<tr>
<td>How many hours per week on average did you spend on this course (including class meetings)?</td>
<td>12</td>
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<td>How organized was the course?</td>
<td>Extremely organized</td>
</tr>
<tr>
<td>What would you like to say about this course to a student who is considering taking it in the future?</td>
<td>I would definitely recommend this class to anyone interested in pursuing a career related to global health.</td>
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Learning Goals

1) Given a specific problem in global public health articulate how different academic disciplines would frame the problem and pathway towards improvement. How well did you achieve this learning goal in this course? Extremely well

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Course Elements

How useful to you were the in-class discussions? Extremely useful

How useful to you were the oral presentations? Extremely useful

How useful to you were the readings? Extremely useful

How useful to you were the writing assignments? Extremely useful

Close-Ended Questions

Should an additional learning objective be added to the course syllabus specifying strengthening skills of critical review of original scientific literature? No

How much did the Professor Luby's travel undermine the learning experience of the class? Nothing

How much do you expect that addressing the issues in this class will impact your career? A Great Deal

Open-Ended Questions
### How would you describe this course to prospective students?
Don't be intimidated by the work load...it is well worth it...

### How would you recommend the course be improved?

### Any other comments?
My favorite course of my academic career so far...

### Course Attendance Information

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</tr>
<tr>
<td>What would you like to say about this course to a student who is considering taking it in the future?</td>
<td>Take it!!! It is a transformative course that will alter (in a positive way) the way you think about and frame global health problems...</td>
</tr>
</tbody>
</table>

### Would you like to provide any other comments about this course?