

## Week 1: Critical thinking

### Presentation of Critical Thinking

Dr. Ogunseitan, California Irvine

Start at time: 48:54 (after student topics)

End at time: 1:08:52 (before discussion of article)

Youtube: <https://www.youtube.com/watch?v=KUHW8nFRqIQ&t=4216s>

UC Irvine Address: [http://ocw.uci.edu/lectures/public\\_health\\_195w\\_practicum\\_lecture\\_02.html](http://ocw.uci.edu/lectures/public_health_195w_practicum_lecture_02.html)

Ogunseitan, Oladele; Harris, Bethany. Public Health Practicum and Culminating Experience 195W (UCI

Open: University of California, Irvine), <http://open.uci.edu/courses>

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[http://open.uci.edu/courses/pubhlth\\_195w\\_\\_public\\_health\\_practicum\\_and\\_culminating\\_experience.html](http://open.uci.edu/courses/pubhlth_195w__public_health_practicum_and_culminating_experience.html). [19 January 2022]. License: Creative Commons Attribution-ShareAlike 3.0 United States License

### Discussion of Critical Thinking

#### Questions:

1. Are there aspects of the Critical Thinking Wheel that are new to you? What have you used in other settings/classes?
2. What aspect of critical thinking is the most challenging – defining aim or defining assumptions?
3. Dr. Ogunseitan describes the situation of an “uncle who smoked like a chimney and never got lung cancer” – why is anecdotal evidence so persuasive? Can you discuss some examples from current society?
4. Where is public policy’s Achilles’ heel? What part of the Socratic method do we get right and where do we need improvement?
5. Dr. Ogunseitan discusses “acceptable risk” and standards – why is this concept important in public policy? How can it be addressed appropriately?
6. How should public health policies address assumptions taken? Can you think of an example when this was done well or poorly?