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My Course (describe your course): HLTH 210 Foundations of Public Health.

This course is an introduction to public health, including essential public health services described by CDC. It provides an overview of the public health major including exploration of careers, utility in future careers, and graduate school.

Who takes my course? (Freshman/Senior, majors/non-majors?)

Primarily majors, though some who are exploring the major. It's primarily freshman/sophomores

What Unit/Class did I choose? (Just give a brief description of the main idea)

The 12 ethical principles of public health- this is a code of ethics that guides the public health practice.

Where does this fall in the course (Is there pre-requisite knowledge?)

It falls at the beginning of the semester, but no, students do not need to have prerequisite knowledge.

What is/are my learning outcome(s)?

Students will analyze ethical dilemmas that arise in public health practice

Students will apply how the 12 ethical principles can guide decision-making

How will I assess that participants have met the learning outcome(s)?

Students will engage in both formative and summative evaluation using these questions:

Assessment Item 1:

Scenario A: A community health department wants to implement a mandatory vaccination policy to control an outbreak of a communicable disease. However, a segment of the population objects, citing religious or personal beliefs.

What 12 ethical principles apply here, and why? How would these principles guide the decision to balance community health with respecting individual autonomy?

Scenario: A rural health department has a limited supply of COVID-19 vaccines. They must decide whether to prioritize elderly residents or frontline workers for the first round of vaccinations.

Question:

What 12 ethical principles apply here, and why? How can these principles help ensure that the allocation of vaccines is both fair and effective?

Scenario: A factory is polluting a local water supply, and the public health agency must decide whether to issue a public warning that could disrupt the local economy or work with the factory to reduce pollution over time.

Question:

What 12 ethical principles apply here, and why? How might these principles guide the decision-making process to protect health while addressing the economic impact?

Scenario: A health department wants to introduce a needle exchange program to reduce the spread of HIV. However, the program faces public resistance due to perceptions that it promotes drug use.

Question:

What 12 ethical principles apply here, and why? How could these principles help address public resistance and guide the implementation of this program?

What will I do in my lesson? (This should be a bulleted list of activities/questions so that participants can reflect on each thing when they give feedback)

Begin with this question that students must reflect on their own:

A community health department wants to implement a mandatory vaccination policy to control an outbreak of a communicable disease. However, a segment of the population objects, citing religious or personal beliefs. What should the health department do?

Then, they need to share with someone sitting next to them .

Then, they will be presented the 12 principles of public health ethics.

Then, they will relook at the scenario and rediscuss what principles appear in their earlier discussion, while considering some of the principles they may have overlooked.

Students will now receive a new scenario and will be asked what 12 principles apply and why: (formative evaluation)

Split into 3 groups and they each get 4 of the principles and see how they apply.

A local government plans to implement a cash transfer program to alleviate poverty in a low-income community. Critics argue that such programs encourage dependency, while supporters highlight their role in reducing food insecurity and improving health outcomes.

The instructor will have people share and then share her perspectives on what applies. (Share a scripture)

Then, there will be summative evaluation, where students need to do this on their own for a test.

Scenario:

A public health agency discovers that Black and Hispanic communities experience

disproportionately higher rates of maternal mortality compared to white communities. They propose a targeted intervention that includes culturally tailored care programs and funding for doulas of color. However, some stakeholders argue that the program could be seen as preferential treatment.

Question:

What 12 ethical principles apply here, and why? How can these principles help address systemic racism in maternal health while managing perceptions of equity and fairness?

Feedback:

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I loved the tie-in to the gospel at the end. Great, real-life, relevant scenarios that showed application of principles. Loved how you had us in groups and then had a share.

- Excellent job facilitating idea sharing
- I really like the application of the principles activity – it might have been more effective if we had stuck with the same scenario – we'd already thought about it deeply so it might have a slightly lower energy of activation to get into the conversation on principles if we didn't have to reconsider the scenario.
- Love the Gospel tie!

- Love how you brought out different opinions and contrasted them with other groups without invalidating their opinions

- The callback to “remember we’ve talked about how poverty is linked to poor health” was interleaving
- Walking around and listening, pulling out good ideas
- Great hook! Definitely engaging with the first scenario being one we’ve experienced
- Instead of reading through each of the principles of ethical practice, we are immediately applying it
- Awesome gospel tie-in; very natural and appropriate
- Great gospel tie in. I liked the case study portion! Brought it to a personal level.
- Great group activities - perhaps give the class a time limit.
- Very good, great gospel tie in, which you could also link to your transformative learning outcomes.