Using the CoI Model to Create a Health Care Policy and Politics Course for DNP Students
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Objective
- Learn about the CoI Model
- Discuss how the CoI Model was used to create a Health Care Policy and Politics Course
- Define the presences in the course.

What is the CoI?
- Developed by Garrison, Anderson and Archer (2000).
- A model for organizing and implementing online learning that will improve learning outcomes.
- Used and tested in online graduate business education
Community of Inquiry

- Three part model:
  - Social Presence
  - Teaching Presence
  - Cognitive Presence

- The "deepest" learning takes place in the overlap

Community of Inquiry Model

Social Presence
- Open Communication
- Group Cohesion
- Affective Expression
Teaching Presence

- Course Design and Organization
- Facilitating Discourse
- Direct Instruction

Cognitive Presence

- The extent to which learners are able to construct and confirm meaning through ongoing interactions faculty to students, student to student and student to faculty.

“Pros” of the COI framework

- Gives us a framework for instructional design
- Provides structure for assessing learning
- Was developed in the online setting
“Pros” of the COI framework

- Has been studied in Masters and Doctoral level students
- There are instruments that have been validated in populations similar to ours to measure the three “presences”
- Research has been done already that shows this model improves learning

Essential Elements

- Community- not independent study
- Inquiry/deep learning/critical thinking- as opposed to surface or achievement thinking

Application to Health Policy and Politics Course for DNP Students

- High level of student engagement
- Presentation of issues
- Modeling
Frontier Nursing University Model
- Uses
  - Backward Design
  - Cognitive Apprenticeship models

For the Health Care Policy and Politics course
- Wanted an enduring outcome
- Students can take the elements from the course and use the concepts and projects to impact future policy issues

Glitch
- Had to add an ethics module to the course
Course Objectives

• Analyze the influence of health policy, ethics and social factors on advanced nursing practice roles and methods of health care delivery.
• Evaluate the effects of health policy on health promotion for selected populations.
• Critique health policy issues and the ethical issues involved in developing health policy at the local, state, national, and international levels.
• Advocate for social justice, equity, and ethical policies within all health care arenas.

DNP Essentials

• *Essential II: Organizational and Systems Leadership for Quality Improvement and Systems Thinking*  
• *Essential V: Health Care Policy for Advocacy in Health Care*

Texts

Teaching Presence

- Use of Videos
- Use of YouTube
- Elluminate
- Discussion
- Videos of health policy experts
- Instructor experience

Social Presence

- Discussion Board
- Wikis
- Small group work
- Elluminate

Social Presence

- Student to student
- Instructor to student
- Group to Group
Cognitive Presence

- Assignments
  - Group work on presentation and synthesis of material in chapters
  - Fact sheet on an issue important to NPs or CNMs
  - Letter to legislator

COI

- Areas where the overlap occurs are assessed by:
  - Discussion
  - Reflection

Outcomes

- Students have impacted legislation at the state level
  - IP issues in several states
  - CNM reimbursement issues
COI

- The model provided a framework for course design
- Students were engaged in the course and course content
- Attention to the presences helped to meet the outcomes of the course.

Thank you

Questions