

ASPPH Presents Webinar Series

***Liberal Education – Professional
Education:
is it time for an intentional,
integrative approach?***

Tuesday, August 22, 2017
1:00 pm-2:00 pm Eastern

ASPPH.ORG

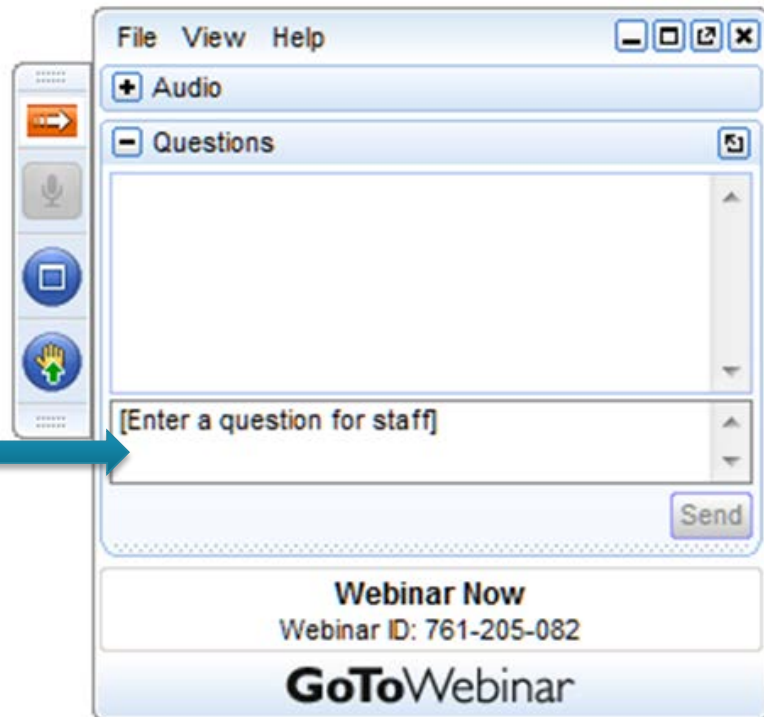
1900 M Street NW, Suite 710
Washington, DC 20036
Tel: (202) 296-1099

ASPPH Presents
 **WEBINAR**

Method for Submitting Questions

Join the Conversation...

- You can ask questions in writing anytime during the webinar.
- Simply type them in the “Questions” field on the right side of your screen.



ASPPH Presents
▶ WEBINAR

Today's Presenters



Sara Mackenzie, MD, MPH
University of Washington
School of Public Health



Marc Kiviniemi, PhD
University at Buffalo, SUNY



Robert Pack, PhD, MPH
East Tennessee State
University

Learning Objectives

- Identify critical components of a liberal education approach to the public health major
- Identify critical components of a professional education approach to the public health major
- Explore integration of approaches to education

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Public Health 3.0

A Call to Action to Create a 21st Century Public Health Infrastructure

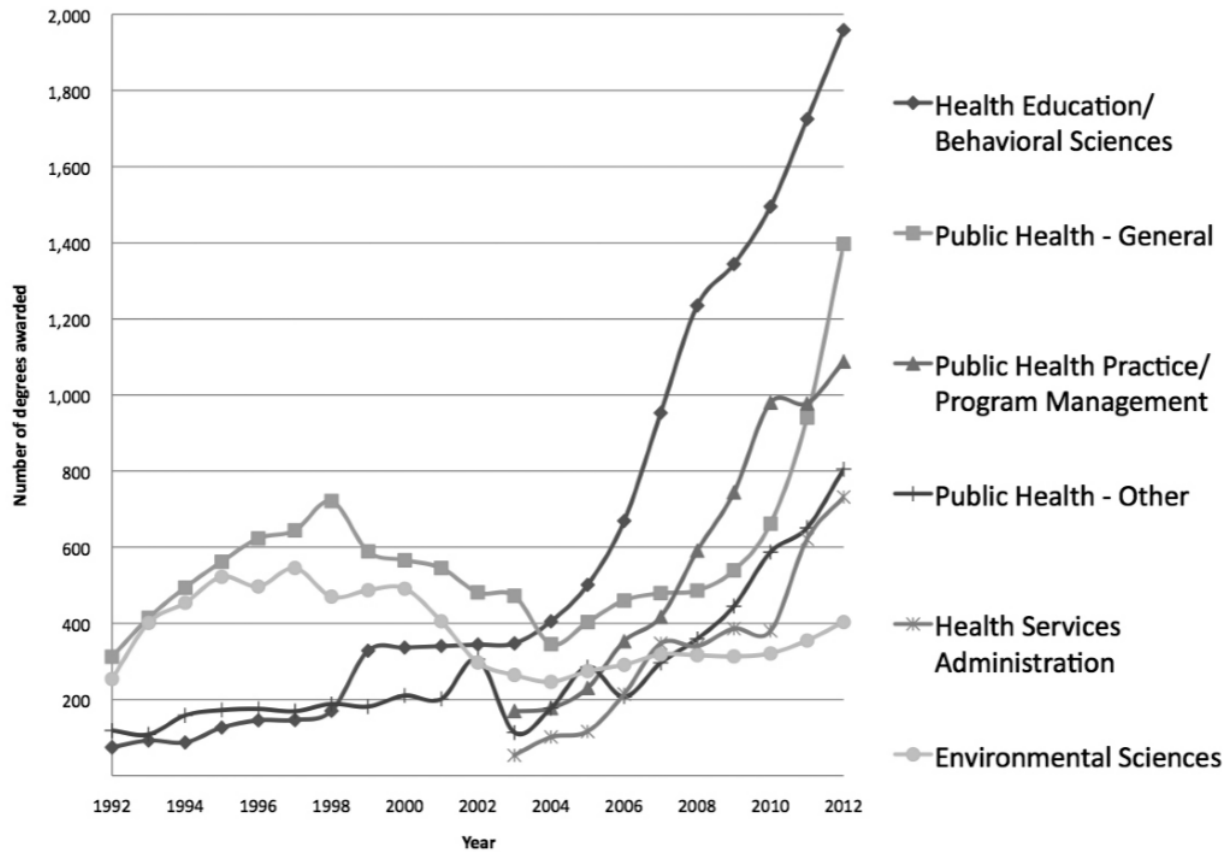


Office of the Assistant Secretary for Health
U.S. Department of Health and Human Services

**PUBLIC
HEALTH
3.0**

LEAP

Figure 1. Number of undergraduate public health conferrals in the U.S., by ASPPH program area, 1992–2012



ASPPH = Association of Schools and Programs of Public Health

Reflection:

Liberal education.....Professional education

Where do you see your program?

Themes to listen for:

- Impact on the PH education continuum
- Impact on how we define and prepare the public health workforce (and vice versa)?
- Impact on “educated citizen”, Public Health 3.0, HiAP goals?
- Impact on how we develop/strengthen our faculty/staff workforce?
- Impact on how we advise & teach students?



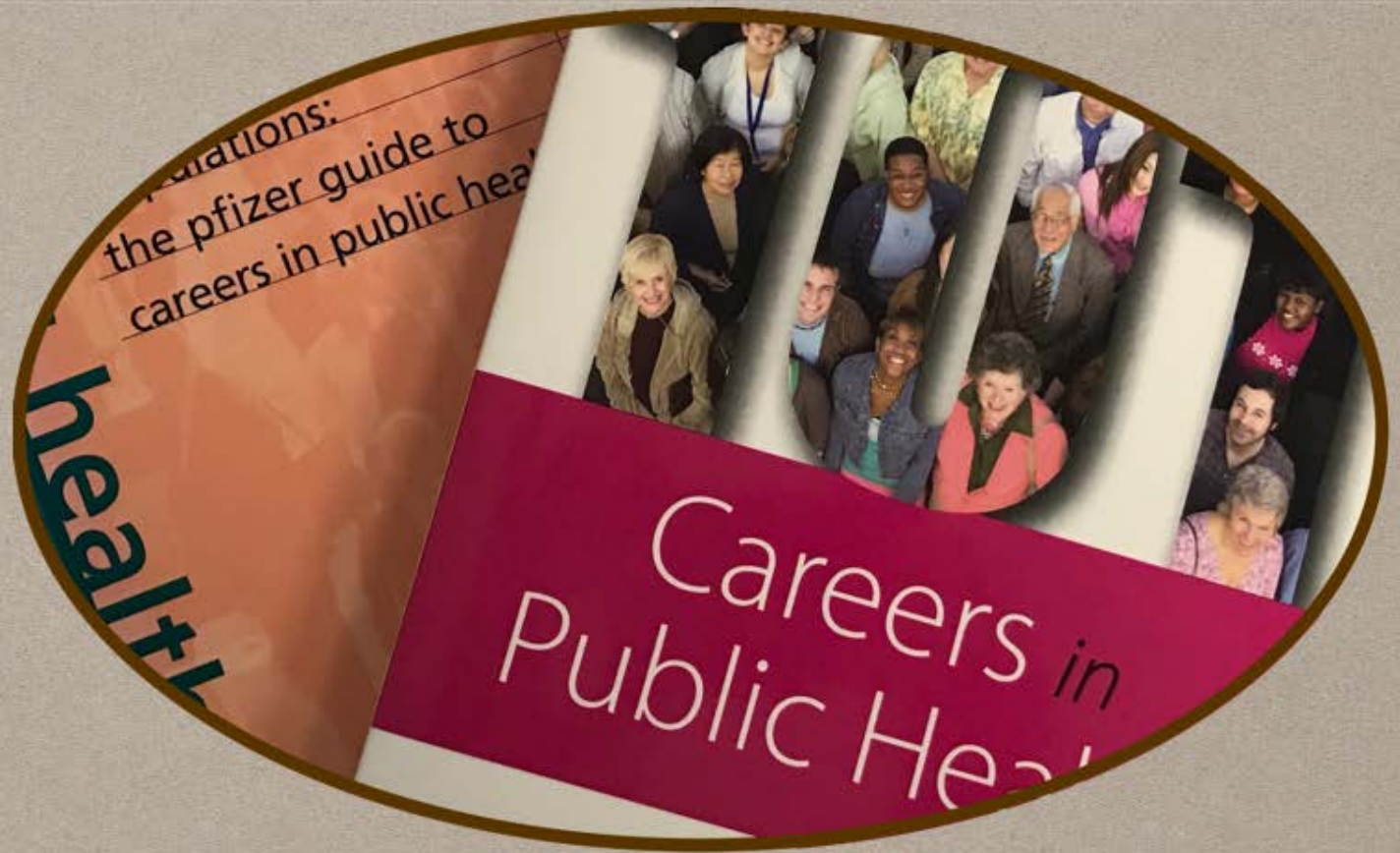
LIBERAL EDUCATION FRAMEWORK FOR UNDERGRADUATE PUBLIC HEALTH

MARC T. KIVINIEMI, PH.D.
DIRECTOR OF UNDERGRADUATE PUBLIC HEALTH PROGRAMS
UNIVERSITY AT BUFFALO, SUNY



Purpose of Education
Must Have Skill Sets
Canonical Content

Purpose of Education



...ations:
the pfizer guide to
careers in public hea



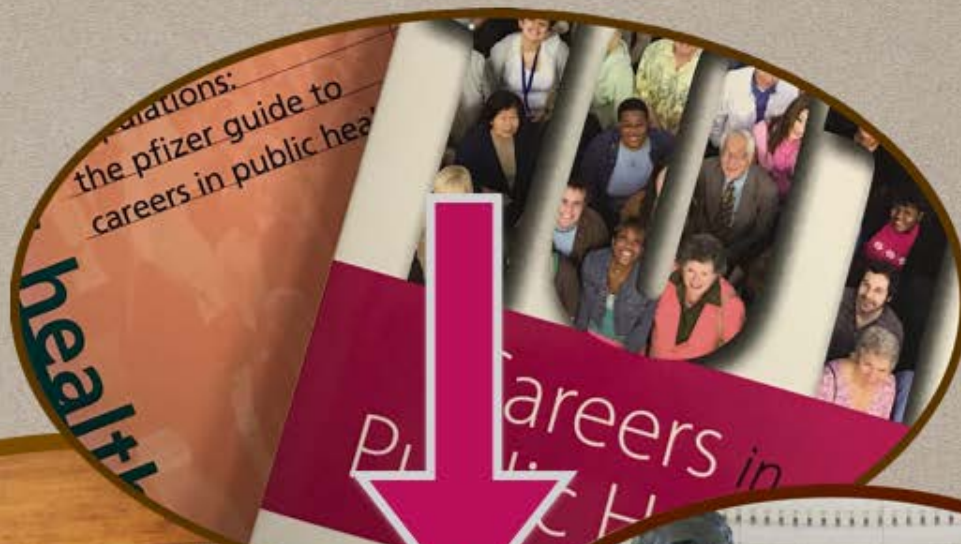
...ations:
the pfizer guide to
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WE HOLD THESE TRUTHS TO BE
EVIDENT: THAT ALL MEN ARE
EQUAL, THAT THEY ARE
CREATO

"Must Have" Skill Sets



LEARNING OUTCOMES

PUB 320: MODELS AND MECHANISMS FOR UNDERSTANDING PUBLIC HEALTH

- Apply basic principles of model building to analyze and explain public health problems (e.g., identification of causes and effects; specification of relations among causes; identifying chains of causation)
- Explain the importance of identifying and understanding the relation among causes in complex systems
- Explain the levels of the social ecological model and apply the model to explaining multiple public health problems

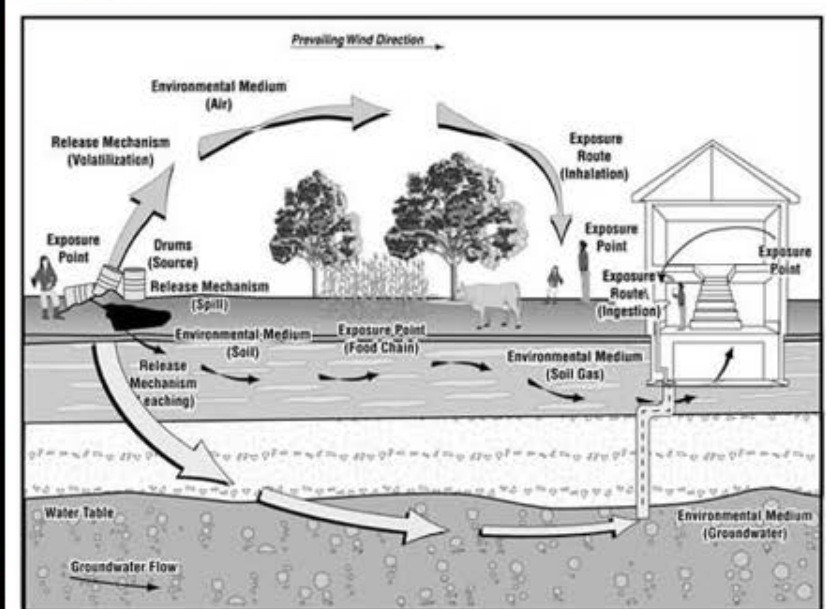
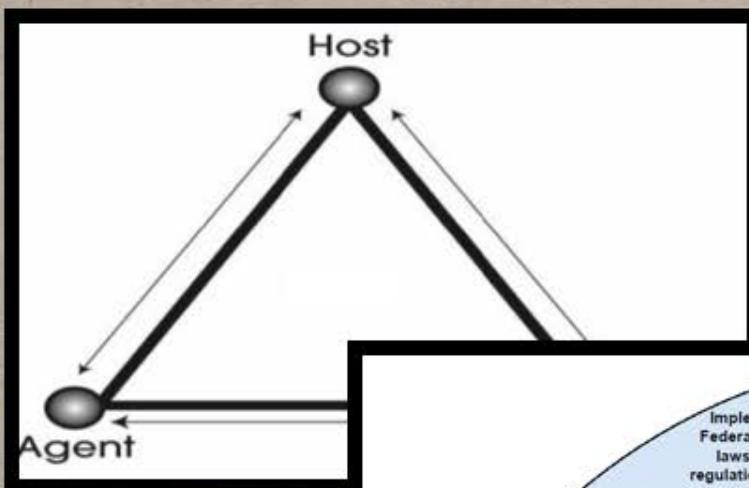
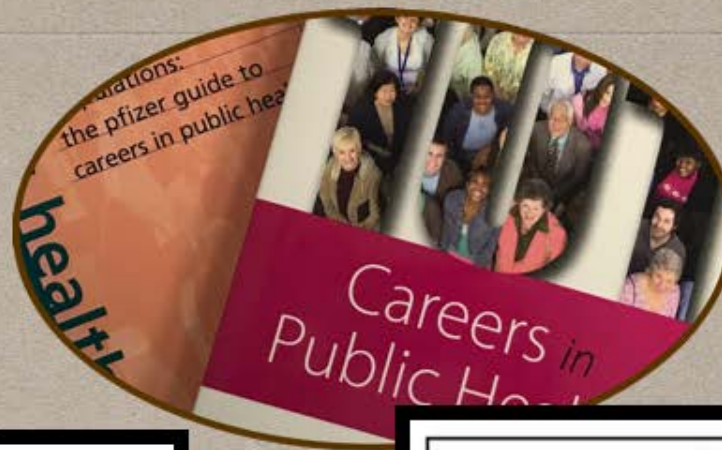
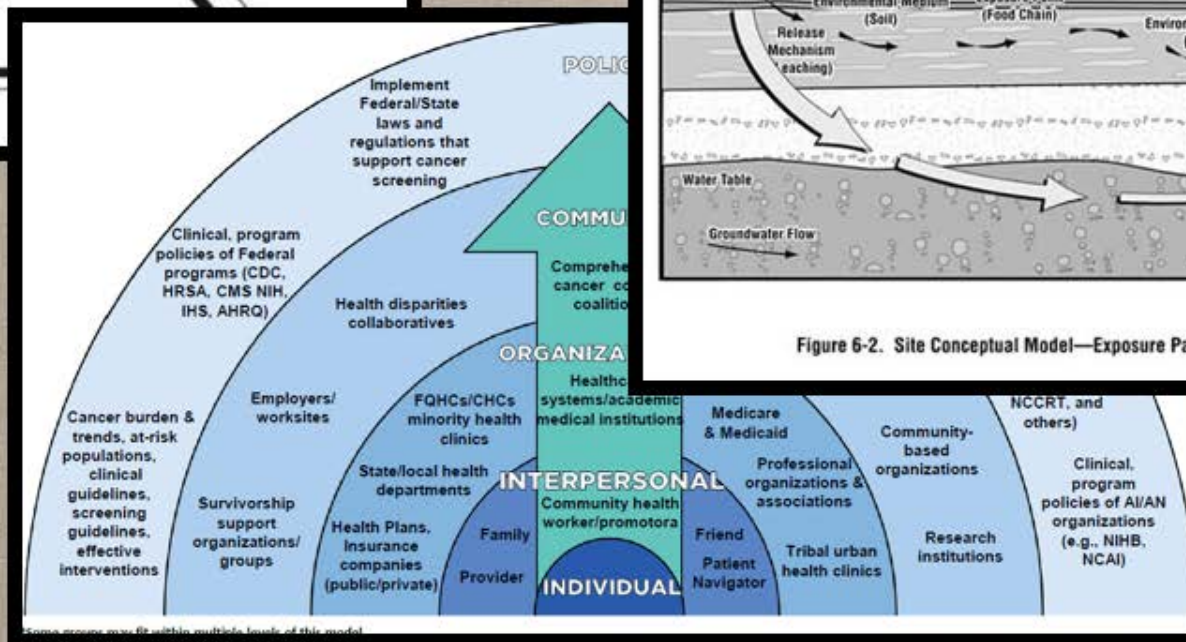


Figure 6-2. Site Conceptual Model—Exposure Pathway Schematic



Some groups may fit within multiple levels of this model



Evaluation
Synthesis
Analysis
Application
Comprehension
Knowledge

Get Coverage

Keep or Update Your Plan



Need health insurance

You can enroll in or change plans if you have certain life changes, or qualify for Medicaid or CHIP

SEE IF I CAN ENROLL

SEE IF I CAN CHANGE

***"Nobody knew that health care
could be so complicated."***

- President Donald J. Trump, February 27, 2017

"Canonical" Content





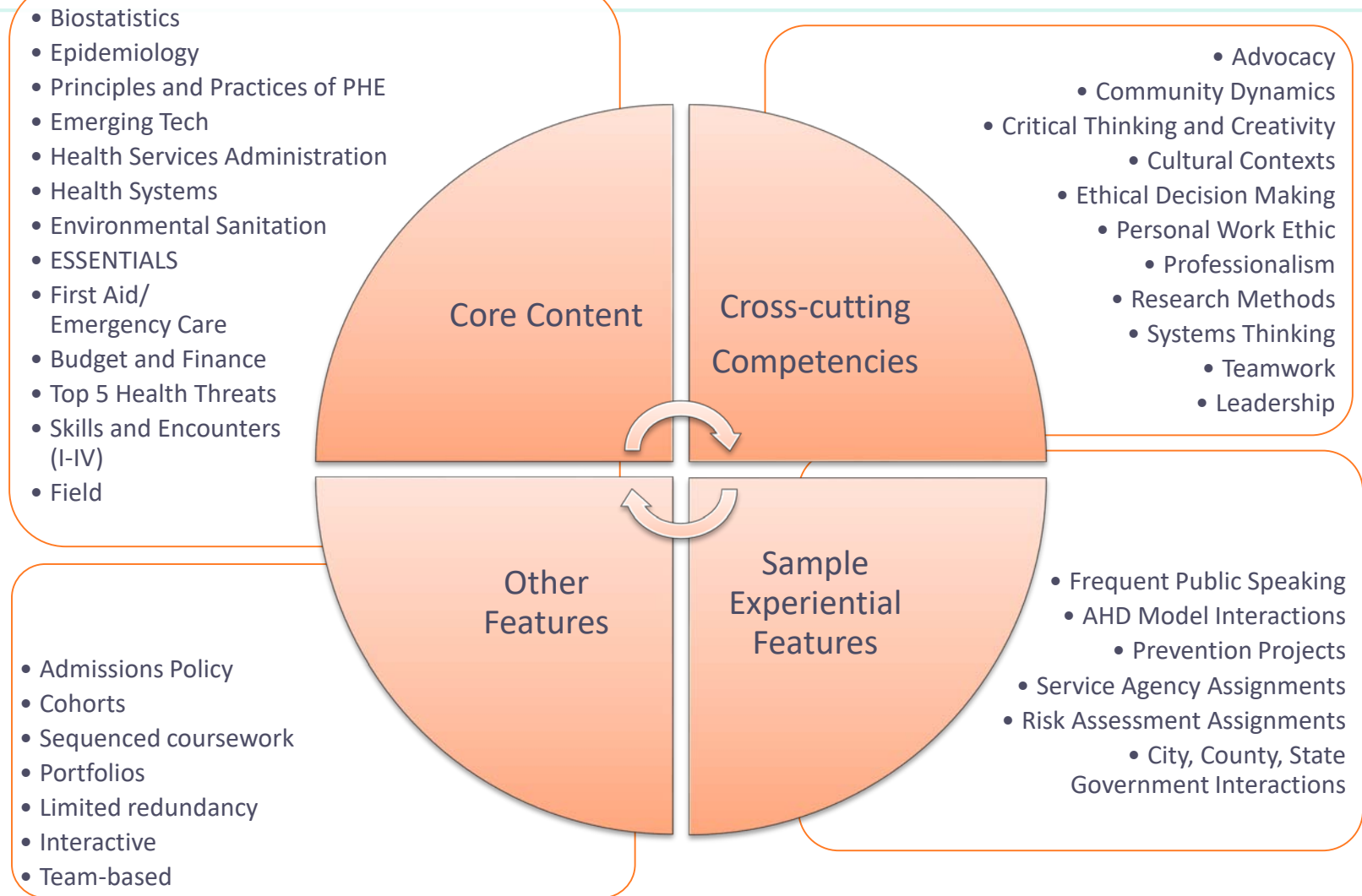
Professional education

- Seeks to educate students in a specific area and prepare them directly into the professional world. It is informed by working professionals with education taking place at least partially alongside those professionals.

Professional education – Our perspective

- An orientation toward the BS degree that prepares the student for practice
- Asks the question: “What can you do on the day that you graduate.”
- Informed by data on satisfaction and competence
- Skills acquired in the program are informed by public health practice needs
- Market forces inform the size and scope of public health program designs
- Employer and alumni input is favored

Features of the program



What does it look like?

- High volume of skills are taught and practiced in class and in practice settings
 - Leadership
 - Teamwork
 - Creative problem solving
 - Critical thinking
 - Spreadsheets, budgets, and allocating resources to strategic plans and priorities
 - Quality improvement skills
 - Community mobilizing, etc
- Skills are transferable between jobs in public health



Key question that guides our philosophy

- If undergraduate-trained engineers build bridges and buildings... why wouldn't undergraduate – trained public health professionals have a comparable level of expertise and skill?
- On day one, can you pitch in and help protect the public's health?

Does place play a role?

- Duration of the BSPH degree program at our university is over 60 years
- Our university exists, at least partially, for the “stewardship of place”
- It is also “accessible”
 - Central Appalachia
 - 40% Pell Grant eligible
 - 85% of undergraduates come from 15 counties in TN and 9 border counties in NC and VA.
 - Grad students are from around the country and world
 - >50% of undergrads are 1st generation college students

Reflection:

Liberal education.....Professional education

Does anything you have heard change where you
see your program?



Perceptions

Transferable skills

Cultural sensitivity and leadership

Critical and practical thinking

Quantitative literacy

Teamwork and problem solving

Overlap when situation calls for it, but generally the two orientations are distinct

Field site training

Workforce and job placement orientation

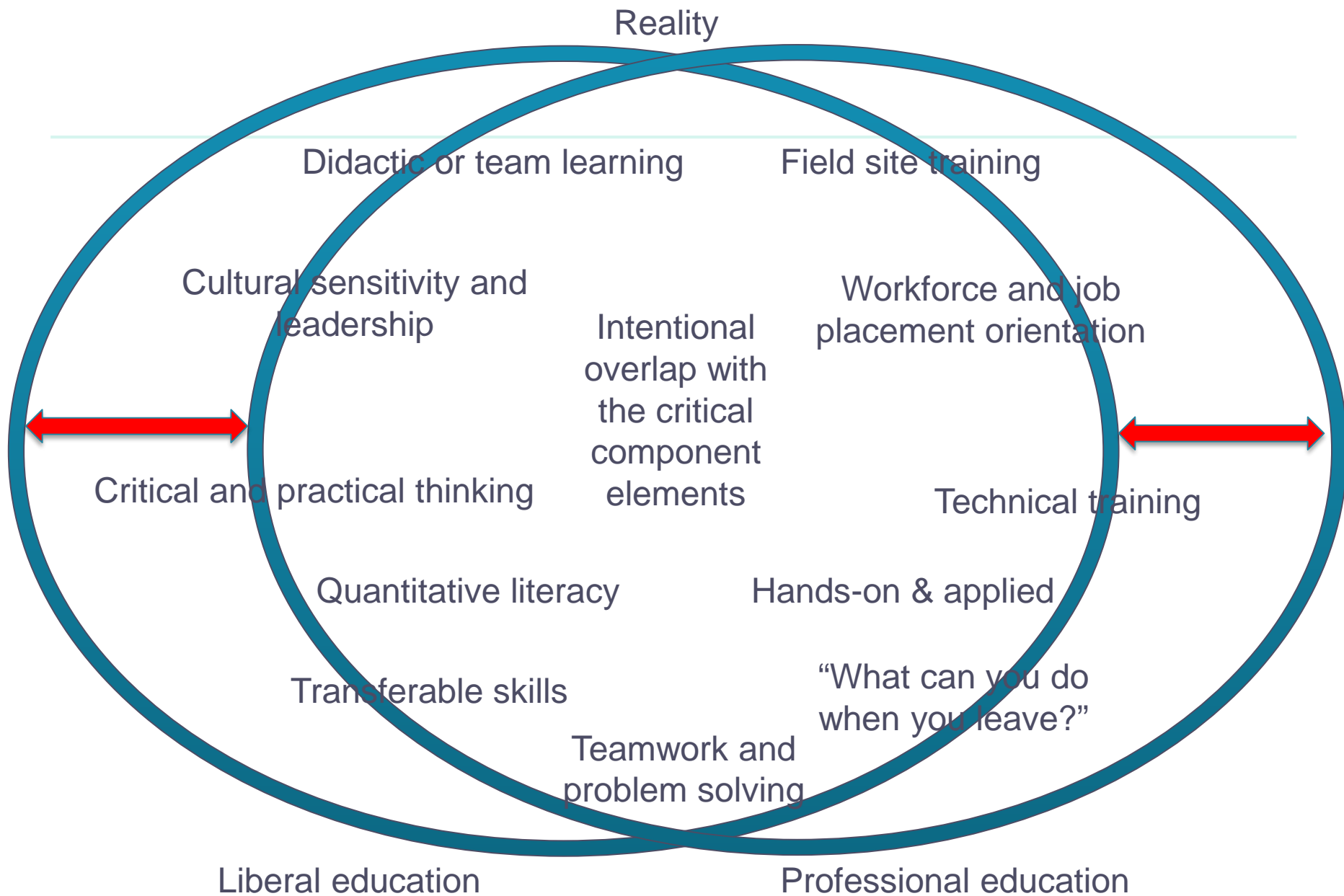
Technical training

Hands-on & applied

“What can you do when you leave?”

Liberal education

Professional education



-
- Impact on the PH education continuum?
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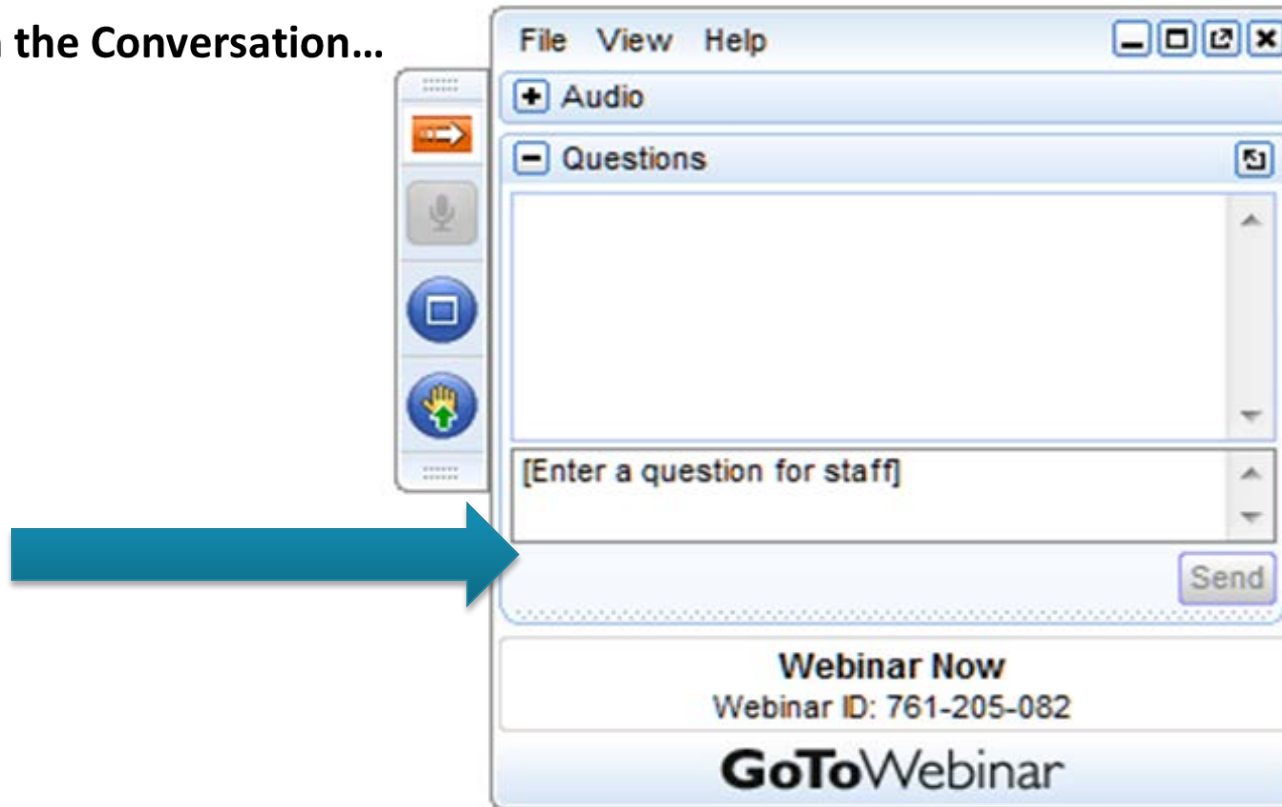
Reflection:

Liberal educationProfessional education

Where do you aspire to be?

Questions or Comments?

Join the Conversation...



Thank you to Today's Presenters



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Thank You!

See the webinar event page on the ASPPH website for a link to the **archived webinar**:

<http://www.aspph.org/event/aspph-presents-liberal-education-professional-education-is-it-time-for-an-intentional-integrative-approach/>

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Coming Attractions...

ASPPH Presents: Ensuring Valuable Global Experiences for Undergraduates

Thursday, August 31, 2017

ASPPH Presents Student Services Spotlight - Supporting International Grad Students along the Journey from Prospective to Alumni

Wednesday, September 13, 2017

ASPPH Presents Integrating Advocacy into the Undergraduate Curriculum

Monday, September 18, 2017

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Coming Attractions...

UNDERGRADUATE

Public Health and Global Health Education

..... SUMMIT

MARCH 7, 2018 • ARLINGTON, VA

Thank You!

See the webinar event page on the ASPPH website for a link to the **archived webinar**:

<http://www.aspph.org/event/aspph-presents-webinar-using-competencies-to-inform-undergraduate-program-design-and-incorporation-of-evaluation-activities/>

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