### **ASPPH Presents** Webinar Series

# Delta Omega Innovative Public Health Curriculum Award Honorable Mentions

Friday, January 12, 2018 2:00 p.m. - 3:00 p.m. Eastern

**ASPPH.ORG** 

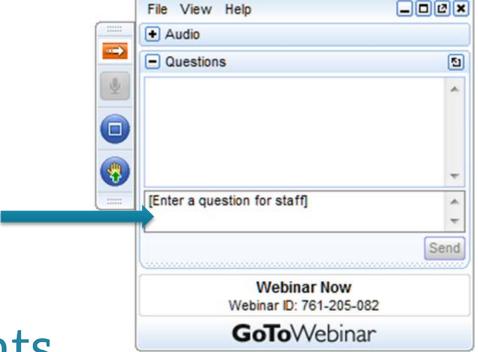
1900 M Street NW, Suite 710 Washington, DC 20036 Tel: (202) 296-1099



# Method for Submitting Questions/Comments

#### 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.







## **Today's Presenters**



Elizabeth Van Nostrand, JD
University of Pittsburgh
Graduate School of Public
Health
Delta Omega Omicron
Chapter



Michael C. Fagen, PhD,
MPH

Northwestern University
Master of Public Health
Program
Delta Omega Beta Eta
Chapter



PhD
University of Hawaii Office of Public Health Studies
Delta Omega Gamma
Chapter





# Law in Public Health Practice: An Interdisciplinary, Practice-Based Approach to Public Health Education

Elizabeth Van Nostrand, JD

Assistant Professor, Health Policy and Management

University of Pittsburgh

Graduate School of Public Health





Robert Wood Johnson Foundation



# **Course Requirements**

- Practice Skills
  - Conducting meetings
  - Managing projects
  - Presenting Ideas
- White Papers
- Policy Briefs
- Drafting regulations
- Team approach
  - Research
  - Deliverables
  - Presentation

Recommendations
Regarding the
Tattoo Industry
in Allegheny
County

University of Pittsburgh HPM 2133: Law in Public Health Practice April 2015



# LAW IN PUBLIC HEALTH PRACTICE: ENDING THE OPIATE EPIDEMIC

This interdisciplinary, practice-based course allows students to identify effective and ineffective interventions related to the opiate epidemic by exploring demographic and health outcomes data, analyzing criminal and civil laws, assessing policies and drafting model regulations. Students will work in collaboration with the executive leadership of the Allegheny County Health Department.

HPM 2133 is limited to 15 students

HPM 2133

Thursdays 3:50 - 5:20

G46 LAW

Professor E. Van Nostrand, JD



# Challenges

- How can I structure an unstructured course?
- I don't even understand my own school's procedures . . . How can I navigate through two?
- How can I fairly assess my students?
- How can I keep my "Type A" personality at bay?



# Thank you! Elizabeth Van Nostrand, JD

Director, Mid-Atlantic Regional Public Health Training Center
Director, JD/MPH Program, Graduate School of Public Health
Associate Director for Law and Policy, Center for Public Health Practice
Assistant Professor, Department of Health Policy and Management
Adjunct Professor, School of Law

evannostrand@pitt.edu

# Foundations of Public Health – Delta Omega Innovative Curriculum

Michael Fagen, PhD, MPH

January 12, 2018





## Overview

- Northwestern Program in Public Health (PPH)
  - History
  - Key Features
- Foundations of Public Health Course ('Foundations')
  - Overview
  - Key Features
  - Assignments
  - Lessons Learned
  - Next Steps





# Northwestern Program in Public Health

### Historical Milestones:

- 1996: Launch
- 2000: First Graduates
- 2000: Initial CEPH Accreditation
- 2003: Full CEPH Accreditation
- 2010: Full CEPH Re-Accreditation
- 2014: First Director Recruited From Outside of Northwestern
- 2018: Full CEPH Re-Accreditation (Expected)

### • Key Features:

- MPH: ~ 100 students: MD/MPH, PhD/MPH, DPT/MPH, MPH Part-Time, MPH 1-Year (Full Time), MPH 4+1
- MS: ~ 15 Students, Mostly 1-Year (Full Time)
- Medical School: Located in the Institute for Public Health and Medicine, Center for Education in Health Sciences, Ties to the Department of Preventive Medicine





### Foundations of Public Health Course

### Overview:

- Required: Part of MPH Core
- Students: All 1<sup>st</sup>-Year MPH Students
- Structure: 1-Hour/Week Fall, Winter, and Spring Quarters
- Themes: Fundamentals (Fall), Applications (Winter), and Leadership (Spring)
- Purpose: Ground Students in the Key Frameworks, Values, and Activities of Public Health Practice

### Key Features:

- Interactive: Class Sessions Emphasize Discussion and Activities
- Groups: Longitudinal Assignments in Small Interdisciplinary Groups
- Experiential: Group Assignments Based on <u>Healthy Chicago (HC) 2.0</u>, the City's 2016-20 Plan for Achieving Health Equity





# Foundations of Public Health Course (Cont.)

### Assignments:

- HC 2.0 (Group): Strategy Analysis (Fall), Implementation Plan (Winter),
   Implementation Report (Spring)
- HC 2.0 (Individual): Evidence Analysis (Fall), Stakeholder Analysis (Winter)
- Competency Assessment: Council on Linkages Tier 1 (Fall), Council on Linkages
   Tier 2 (Spring)
- Vision Statement: Public Health Professional Future (Spring)

### Lessons Learned:

- HC 2.0: It's a Beast! 5 Emphasis Areas, 200+ Strategies, Dozens of Partners ...
- Learning By Doing: Public Health is Messy!
- Diverse Students: Challenging to Meet the Needs of Many Different Student
   Types in a Single Course





## **Next Steps**

### Revisions:

- HC 2.0 (Groups): Connect Students with Implementation Leads Earlier
- HC 2.0 (Individuals): Create Individual Assignments That Build Toward Group Assignments
- Vision Statements: Create Draft & 'Final' Versions (Fall and Spring)
- CEPH 2016 Criteria Foundational Knowledge Objectives (12x): Revise Course
   Content to Meet These
- Course Structure: Pilot 1-Quarter/3-Hour Per Week Version in Fall 2018

### • Contact:

- Michael Fagen, PhD, MPH, Associate Professor
- MPH Program Director and PPH Associate Director
- Public Health Practice Division Chief, Department of Preventive Medicine
- michael.fagen@northwestern.edu
- (312) 503-4395





# PH 480: Application of Public Health Principles in Research & Practice

Presented by: Denise Nelson-Hurwitz, PhD

January 12, 2018

Delta Omega Innovative Curriculum

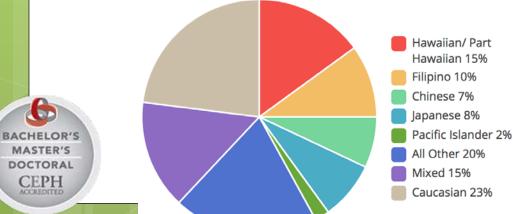
ASPPH Webinar

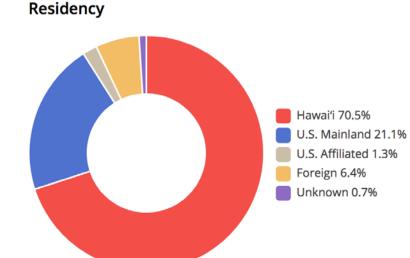
# University of Hawai'i at Mānoa

University Statistics

**Student Diversity** 

- Total Student Population: 17,612 Students
  - Undergraduate 12,881 Students
  - Graduate 4731 Students
- Flagship campus of the University of Hawai'i System
- land-, sea-, and space-grant institution
- Hawaiian Place of Learning

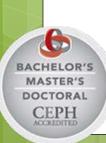






## Office of Public Health Studies

- Myron B. Thompson School of Social Work
- B.A. Public Health, since 2014
- MPH- 4 Specializations
  - Epidemiology
  - Social & Behavioral Health Sciences
  - Health Policy & Management
  - Native Hawaiian & Indigenous Health
- PhD Program- CBPR & Translational Research
- PhD Program- Epidemiology





# Applied Learning Experience (APLE)

- APLE designed to allow students to design and execute an independent, supervised, applied learning project
- Part of the public health undergraduate capstone experience
- Offered year round (Fall/ Spring/ Summer Semesters)

# **APLE Expectations**

- Address a key issue, concern, or research problem related to the field of public health
- Apply knowledge and skills accumulated through public health coursework to address the selected issue/problem
- Demonstrate integration and practical application of public health concepts
- Demonstrate appropriate written and oral communication skills



# Applied Learning Experience Courses

PH 480

Proposal Development



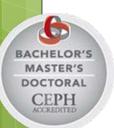
PH 485

Project Execution



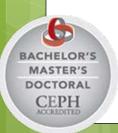
PH 489

Project Completion & Write-up





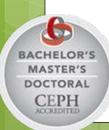
PH 480: Application of Public Health Principles in Research & Practice





# Course Objectives

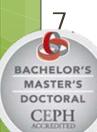
- 1) Guide students in academic discourse
- 2) Promote the use of appropriate practices when conducting studies involving human subjects
- 3) Expose students to a wide range of diverse, interdisciplinary, real-world public health research projects
- 4) Synthesize scholarly literature and identify gaps in knowledge related to a public health problem
- 5) Foster critical thinking and both written and oral presentation skills
- 6) Encourage critical reading of scholarly literature
- 7) Help prepare students for independent research





# APLE Required Proposal Components

- Project Objective/Title
- 2. Project Abstract
- 3. Significance of Study/Experience
- 4. Introduction (Background & Literature Review)
- 5. Methodology (Proposed Research/Experience)
  - Potential Expected Deliverables/Outcomes/Results
  - Proposed Partners
- 6. Personal BioSketch
- 7 References





# Helpful Strategies

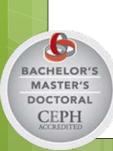
- Public Health in Action Profiles
- 2) Multiple Sessions on Reading & Interpreting Scholarly Literature
- 3) Primarily Flipped Classroom Model
- 4) Required Cited Reference Checks, Outlines, and Drafts
- 5) UHM Public Health Undergraduate Summit



# UHM Public Health Undergraduate Summit











# Mahalo (Thank you)!

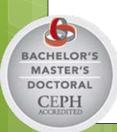
## **Questions?**

### **Contact Information**:

Denise Nelson-Hurwitz, PhD

Email: <u>denisene@hawaii.edu</u>

Assistant Professor & Recruitment Advisor Chair, B.A. Public Health Program Office of Public Health Studies, University of Hawai'i at Mānoa http://manoa.hawaii.edu/publichealth/



## **Q&A/Discussion with Today's Presenters**



"Law in Public Health
Practice: An Interdisciplinary,
Practice-Based Approach to
Public Health Education"



Michael C. Fagen
"Foundations of Public
Health"



Denise Nelson-Hurwitz

"Application of Public Health
Principles in Research and
Practice"



# Thank you to Today's Presenters



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### Thank You!

This webinar has been recorded and will be available on the webinar event page on the ASPPH website soon:

https://www.aspph.org/event/aspph-presents-webinar-featuring-honorable-mentions-for-delta-omega-innovative-public-health-curriculum-award/

Contact: <a href="mailto:sweiner@aspph.org">sweiner@aspph.org</a>





### **Coming Attractions...**

# ASPPH Presents • WEBINAR

### **ASPPH Presents Delta Omega Innovative Public Health Curriculum**

Friday, January 26, 2:00 p.m. – 3:00 p.m. Eastern

For more information about and to register for upcoming webinars, visit the ASPPH Events page:

http://www.aspph.org/events/category/webinar/



### **Coming Attractions...**

### Early Registration Ends Today!



