

# Undergraduate Public Health Education

## The Educated Citizen and Public Health Initiative

American Public Health Association  
November 5, 2007 Session #3196

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# Institute of Medicine (IOM) Recommendations\*

- “Public Health is an essential part of the training of citizens”
- “...all undergraduates should have access to education in public health”

\* Gebbie K, Rosenstock L, Hernandez LM. Who will keep the public healthy? Educating public health professionals for the 21st century. Washington DC: National Academy Press; 2003: 144.

# Consensus Conference on Undergraduate Public Health Education

- **Sponsors**  
Association for Prevention Teaching and Research (APTR)  
Association of Schools of Public Health (ASPH)  
Council of Colleges of Arts and Sciences (CCAS)
- **Participants**  
Clinical health professions education associations  
Association of American Colleges and Universities (AAC&U)  
Centers for Disease Control and Prevention (CDC)

# Consensus Conference

- **Convener:** Healthy People Curriculum Task Force- seven health professions education associations representing nursing, nurse practitioners, allopathic and osteopathic medicine, pharmacy, dentistry and physician assistants
- **Funder:** Josiah Macy Jr. Foundation

# Consensus Conference Overall Concepts

- Aim to develop an educated citizenry
- Introduce students to a range of career options
- Integrate practitioners who can bring real world experience
- Include experiential learning

# Consensus Conference Recommendations- Curriculum

- Should be part of general education and fulfill general education distribution requirements
- Should include core courses e.g. "Public Health 101", "Epidemiology 101" and "Global Health 101"
- Minors in public health/ global health should build upon core courses

# "Launch"

## Undergraduate Public Health Education

- MMWR reporting "essential findings" of Consensus Conference available at [www.cdc.gov/mmwr](http://www.cdc.gov/mmwr)
- CDC Podcast with Julie Gerberding available at [www.cdc.gov/podcast](http://www.cdc.gov/podcast)
- Publication by Council of Colleges of Arts and Sciences available at [www.ccas.net](http://www.ccas.net)

# Presentations

- American Association of Colleges of Nursing (AACN)
- Association of Schools of Public Health (ASPH)
- American Public Health Association (APHA)
- Association of American Medical Colleges (AAMC)
- Council of Colleges of Arts and Sciences (CCAS)
- Association of American Colleges and Universities (AAC&U)
- Association for Prevention Teaching and Research (APTR)



# ASPH Task Force

- Began in 2003 as forum including public health Programs as well as Schools
- Developing policy recommendations on high quality minors and majors as well as connecting graduate and undergraduate public health etc.
- Development of Pathways to Public Health web site providing information on undergraduate and graduate public health education  
[www.pathwaystopublichealth.org](http://www.pathwaystopublichealth.org)

# Undergraduate Public Health Education Day- February 22, 2008

- APTR is sponsoring an undergraduate public health day as part of national meeting in Austin Texas see [www.teachpublichealth.org](http://www.teachpublichealth.org)
  - Panel discussion on teaching core cores
  - Interest Group meeting
  - Skills building workshops including service-learning and core courses

# Faculty Development Program

- Pilot summer 2007 over 75 faculty
- July 14-15, 2008 expanded Institute focused on academic Minors
- Choice of seminars on core courses, minors, service-learning, innovative teaching, administrative issues etc.
- Teams of three members including a public health practitioner will be required for Arts and Sciences

# Curriculum Guide

## APTR-AAC&U with CDC Support

- Version 1.0 currently available for review and feedback [www.aacu.org](http://www.aacu.org) and [www.teachprevention.org](http://www.teachprevention.org)
- Includes curriculum frameworks, learning outcomes and “enduring understandings” for Public Health 101, Epidemiology 101 and Global Health 101
- Includes sections on service-learning, student assessment, and innovative teaching methods

# [www.teachpublichealth.org](http://www.teachpublichealth.org)

- Designed by APTR as web site for all those interested in teaching undergraduate public health
- Includes List Serve and information on Interest Group
- Links to PERC, publications, faculty development, undergraduate public health day, curriculum guide, podcast, and more

# Roles of APHA

- Article in The Nation's Health
- Second presentation- Consensus Conference
- Council of Affiliates encouraging members of state Affiliates to connect with local colleges and universities for Faculty Development
- Pennsylvania PHA using part of Kellogg grant to develop networking with local colleges

# Potential Contributions of Public Health Practitioners

- **Contribute to “101” courses**
- **Provide service-learning**
- **Become adjunct faculty- assist with planning curriculum**