

OVERVIEW OF COURSE SESSIONS: EPI 5183

Fall 2008

Session 1. Introduction ((September 4))

- Negotiation of a topic for the course assignment
- Identification of a governmental or non-governmental community/public health organization partner

Session 2. Community/Public Health Programs Relation to Communities and Health Systems ((September 11))

- Two perspectives/frameworks/models on improving well-being: health systems and communities

Session 3. Community Development ((September 18))

- Community Organizing and Community Building Across Diverse Groups
- Frameworks for Community Health Improvement Processes (CHIP)
- Finalization of student topics for the course assignment

Session 4. Coalition Building ((September 25))

- Building and maintaining effective coalitions
- Networks vs. coalitions vs. Wagner's Model

Session 5. Organizational Development ((October 2))

- Methods of operational and business planning
- Methods of setting priorities for public health organizations and logic models
- Working in teams and involving "consumers"

Session 6. Community Health Surveillance ((October 9))

- Passive collection and reporting on notifiable infectious diseases
- Active targeted surveillance
- Epidemiologic investigations

Session 7. Methods of Program Evaluation ((October 16))

- Evolution of evaluation
 - Separate studies
 - Meta analyses

- Evidence-based population and community/public health programs
- Design, measurement and evaluation of community/public health programs

Session 8. Systematic Reviews and Evaluation of Community/Public Health Programs ((October 23))

- The International Cochrane Collaboration Health Promotion and Public Health Field
- Methodological issues in systematic reviews of community/public health programs

Session 9. Community and Public Health Program Performance Evaluation ((October 30))

- Advantages and Disadvantages of Measuring Public Health Program Performance by
 - Structures (Infrastructure)
 - Processes (Capacity)
 - Outcomes (Health Status)
- Advantages and Disadvantages of individual (“high risk”) programs and programs targeted at populations

Session 10. Approaches to Evaluation of Different Channels Involved in Health Promotion ((November 6))

- Managing Shared Responsibility for the Health of the Community
- Community Health Improvement Process involving Health Systems and Communities
- Effective new and existing health promotion programs – mass media campaigns, community development, school health, workplace health and health care delivery

Session 11. Developing the Evidence-Informed Management Skills in Community/Public Health Organizations ((November 13))

- Learning Organizations and other organizational change innovations
- Champions for evidence –informed organizational decisions – boundary spanners, organizational mavericks, network facilitators
- Evidence-based Communication to Effect Change

Session 12. Course Project Presentations ((November 20))