HEALTH, DISEASE AND HEALTH SERVICES IN LATIN AMERICA
Community Health Sciences 132
Fall 2011
Tuesdays 10:00am-12:50pm, Room CHS 61-269

Instructor
Dr. Bonnie Taub
Tel. (310) 206-2117
e-mail: btaub@ucla.edu
Office: 36-078A CHS, UCLA School of Public health
Office Hours: Tuesdays, 1:00-2:00pm and by appointment

Course Goals
This course aims to acquaint students with important issues regarding health, disease and health services in Latin America. The course focuses on Public Health and Latin American topics in a broad introductory course for students from Public health, Latin American Studies, International Studies, Anthropology, Geography, Medicine, Nursing, Social Welfare, Public Policy and other departments. The course will include lectures, readings, and discussions. Students are encouraged to follow this course with specific courses which most interest them such as, traditional medicine and shamanism, infectious diseases, medical anthropology, mental health, maternal and child health, environmental health, etc.

Course Learning Objectives
This overview course on health issues in Latin America aims to provide graduate students and undergraduate upper classmen with:
1) A comprehensive understanding of cultural, psychological, political, social and economic influences on health status at the individual, and community levels in a regional global context
2) An exploration of health promotion and health education interventions, including clinical, socio-political, grass roots, educational
3) Opportunity to critically research and assess the literature on cross-cultural health topics

<table>
<thead>
<tr>
<th>CHS 132: Learning Objectives linked to ASPH competencies</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Learning Objectives</strong></td>
</tr>
<tr>
<td>1. Provide a comprehensive understanding of cultural,</td>
</tr>
<tr>
<td>psychological, political, social and economic influences</td>
</tr>
<tr>
<td>on health status at the individual, and community levels</td>
</tr>
<tr>
<td>in a regional global context</td>
</tr>
<tr>
<td>2. An exploration of health promotion and health</td>
</tr>
<tr>
<td>education interventions, including clinical, socio-</td>
</tr>
<tr>
<td>political, grass roots educational</td>
</tr>
<tr>
<td>3. Opportunity to develop skills to critically research</td>
</tr>
<tr>
<td>and assess the literature on cross-cultural health</td>
</tr>
<tr>
<td>topics</td>
</tr>
</tbody>
</table>
Prerequisites
The course is open to graduate students interested in learning about public health in Latin America. It is also open to qualified upper division undergraduates.

Assignments and Evaluation
Evaluation of student performance will be based on:
1. Week to week class participation/attendance (10%)

2. Country Health Paper (30%).
In groups of four, students will research and write a descriptive paper which discusses key aspects of one health problem in two Latin American countries, or two health problems in one country, as identified in the PAHO book, Volume II.
Your paper should include the following sections:

A. Description and Significance of the problems(s) highlighted (Prevalence, incidence, mortality, why important, etc.)
B. Description of Risk Population(s) most impacted and how (i.e. children, all, etc.)
C. Examples of treatments/interventions/programs addressing the problem(s)

References to be used:
1. PAHO, Volume II: Countries
2. Minimum of eight scientific journal articles or books about your health problem/countries,
3. Information from at least two websites, i.e. organizations, databases, etc.

Length to be 14 pages for undergraduates, 17 pages for graduate students; double spaced and typed, 12” font. The paper will be due Week 7, in class, and students will be expected to make a 10 minute group presentation either week 7 or 8 about their findings.

Late papers will lose 5 points.

A one paragraph description of your group’s topic and list of 4 references is due week 4.

3. Exam, November 29, week 10, in class, to cover lecture material, films, readings (50%)

READINGS - Required
Books: (Available at the Biomedical Bookstore)

Health in the Americas, Pan American Health Organization, (PAHO) 2007, Volumes I and II
Haiti After the Earthquake, by Paul Farmer, Public Affairs Press, 2011

Course Reader of Articles
Available for purchase week at Westwood Copies on Gayley Ave in Westwood village, and some online starting week 2.
<table>
<thead>
<tr>
<th>SESSION</th>
<th>DATE</th>
<th>TOPIC</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>SEPTEMBER 27</td>
<td>Overview/Geography, Economics/Politics &amp; Health</td>
</tr>
<tr>
<td>2</td>
<td>OCTOBER 4</td>
<td>Indigenous Health</td>
</tr>
<tr>
<td>3</td>
<td>OCTOBER 11</td>
<td>Women and Children’s Health /Library Resources</td>
</tr>
<tr>
<td>4</td>
<td>OCTOBER 18</td>
<td>HIV/AIDS in Latin America (Detels)</td>
</tr>
<tr>
<td>5</td>
<td>OCTOBER 25</td>
<td>Violence and Human Rights (Quiroga)</td>
</tr>
<tr>
<td>6</td>
<td>NOVEMBER 1</td>
<td>Protozoal Diseases/Helminthic Diseases; Malaria, Chagas</td>
</tr>
<tr>
<td>7</td>
<td>NOVEMBER 8</td>
<td>Student Presentations/Country health papers Due</td>
</tr>
<tr>
<td>8</td>
<td>NOVEMBER 15</td>
<td>Environmental Health</td>
</tr>
<tr>
<td>9</td>
<td>NOVEMBER 22</td>
<td>Mental health/Disasters/Disabilities Summary</td>
</tr>
<tr>
<td>10</td>
<td>NOVEMBER 29</td>
<td>Exam</td>
</tr>
<tr>
<td>Week</td>
<td>Required Readings</td>
<td></td>
</tr>
<tr>
<td>------</td>
<td>------------------</td>
<td></td>
</tr>
</tbody>
</table>
| **Week 1** | **Introduction/Overview**  
PAHO I: Overview, ch.1  
II: Bolivia  
  
**Politics/Economics/Mortality**  
PAHO I: Ch. 2, 3,  
II: El Salvador  |
| **Week 2** | **Indigenous Health**  
PAHO I: Review Ch. 2:p.155-162,Special Populations  
II: Mexico, Guatemala, Paraguay  
  
ARTICLES:  
Indigenous Health in Latin America and the Caribbean  
The Lancet Vol 367 June 2006  
Health Agenda For The Americas, 2008-2017, PAHO  |
| **Week 3: Women and Children’s Health/Nutrition** | PAHO: Cuba, Venezuela, Ecuador  
  
| **Week 4: Human Rights/Violence/Health Services** | PAHO II: Mexico, Colombia, Argentina  
  
Health in Latin America and the Caribbean: Challenges and Opportunities for U.S. Engagement A Report of the CSIS Global Health Policy Center, April 2009  |
CHS 132

Week 5 Parasitic Disease, Malaria, Chagas
PAHO I: Ch.6 II: Brazil, Peru

ARTICLES:

Winch, Peter, Community Based Dengue Prevention Programs in Puerto Rico, Am J Trop Med Hyg, 2007


Week 6 HIV/AIDS
PAHO II: Honduras, Belize, Haiti

Articles: forthcoming

Paul Farmer: Haiti After the Earthquake, Public Affairs, PA 2011, first half of book

Week 7 Student Presentations

Week 8 Environmental Health
PAHO I: Review Ch.3: p.208-239,  
   II: Jamaica, Haiti, Trinidad & Tobago

Farmer, Paul, second half of book

Week 9 Mental Health/Disabilities/Disasters
PAHO II: Costa Rica, Chile, Dominican Republic

Vicente, B, Kohn, R et al. Regional Differences in psychiatric disorders in Chile, Soc Psych Epi 2006

Belfer, M.L and Rohde, L. Child and Adolescent mental health in Latin America and the Caribbean: problems, progress and policy research, Pan Am J Pb Hlth 18, 4/5, 2005

Review Farmer book

Week 10: Exam  Review PAHO books, articles, lecture notes