

COURSE SYLLABUS

GLOBALIZATION AND HEALTH HPAA 664 cross listed with MHCH 664(140) SPRING 2008

Day and Time: Tuesday, 1:00 - 3:15

Room: 527, Health Sciences Library (except as noted)

Bruce Fried, Associate Professor, HPAA
Bruce_Fried@unc.edu
919 966-7355

Lynn Knauff, Adjunct Professor, MHCH
lknauff@nc.rr.com
919 967-3035

Emily Weaver, Teaching Assistant
emweaver@email.unc.edu

Small Group Facilitators:
Ned Brooks
Katie Cretin
Heather Bergmann
Anna Schurmann

Course Overview

Globalization – its economic, environmental, political, technological, institutional, and socio-cultural dimensions – historically and currently - contributes to beneficial and adverse effects on population, community, and family and individual health. The multiple pathways, processes, and mechanisms of globalization’s impact on health are not clearly understood. Further, widely agreed upon definitions of globalization and population health are also elusive. The relationship of, or multiple linkages between, globalization and health present a continuing challenge to public health at policy, program, practitioner, and research levels as a result of “an increasing tension between the new rules, actors, and markets that characterize the modern phase of globalization and the ability of countries [and international bodies] to protect and promote health.” (Woodward, et al, 2001)

“...the definition, conceptualization and analysis of the health effects of globalization are part of a highly significant, but contested discourse. The ideological debate, the political implications, and the complexity of globalization make it difficult to conceptualize, theorize and analyze the linkages between globalization and health.” (Harris and Seid, 2004)

The course examines multiple dimensions of globalization and explores their direct and indirect effects on determinants of health through presentations, case studies, class discussions and interactive sessions, films, small group seminars, readings, 9 weekly written assignments, a critical book review, and a final paper and poster session. An expected outcome of the course is that students will gain a deeper understanding of how the changes and transformations of globalization and development affect health, and will

have examined responses and approaches to current and projected global patterns and trends that contribute to positive and adverse health effects, and health inequalities.

Approaches

We use a variety of methods in the course (as described below). Our expectation is that students will be actively involved not only by attending all sessions, but bringing to the class ideas, articles, and insights. We expect students to take advantage of all learning possibilities, including the opportunity to learn from each other.

- 1. Presentations.** Presentations will be conducted by faculty and guest speakers. Presentations will be followed by discussion with students and/or a large or small group interactive session. Presentations are scheduled for: Jan. 15, Jan. 22, Jan. 29 (film), Feb. 12, Feb. 19, Feb. 26, March 4 (panel), March 25, April 1, April 8 (film), April 15.
- 2. Case Studies.** A variety of case studies will be used focusing on country or regional examples illustrating the linkages between globalization and health.
- 3. Small Group Seminars.** Periodically during the course, we will have facilitated small group seminars to provide opportunities for exploring topics and issues in depth. Seminars are scheduled for: Feb. 5 and March 18
- 4. Readings.** Students are expected to have prepared for each class session through directed readings, and other recommended references. Recommended readings will be augmented throughout the course as new journal articles, reports, and books appear.
- 5. Final Project.** Students individually or in two-person teams will investigate a topic of interest to them, and write an 8-10 page (double-spaced) analytical paper and prepare a poster for presentation on April 22. A list of suggested topics is on Blackboard. A précis of the paper in poster format will be presented during the last class session on April 22. Poster presentation guidelines will be provided by the instructors. Topic abstracts are due on March 18 in hard copy. The Final project paper submissions in hard copy are due on April 22 during the Poster Session.
- 6. Eight Weekly Written Submissions.** Two questions will be posted on Blackboard, Assignments, after each presentation. The questions address issues that arise from both the readings and the presentation. Students will submit a two-page (double-spaced) response on Blackboard – one page per answer. The questions are posted on Blackboard, Assignments, by 7 pm on Tuesday. Submissions are due on Friday by midnight. We will attempt to provide written feedback within 7 days.
- 7. Critical Book Review.** Students will select a book from the List of Critical Review Books posted on Blackboard, and submit a 7-page, double-spaced Critical Review of the book. Guidelines for the Review are posted on Blackboard. Critical Reviews are due on March 18, in hard copy.

Course Requirements

1. Preparing for, attending, and participating in course sessions (class, small group, and poster session).
2. Timely, responsive, and well-articulated answers to 8 weekly assignments' questions.
3. Timely, responsive, and well-articulated Critical Book Review
4. Final paper.
5. A professional-level poster in the poster session on the final day of the course (April 22).

Grading

Students are expected to attend all class and small group sessions. Each unexcused absence will result in a 5 point grade reduction. An excused absence is defined as having notified both instructors, by e-mail, in advance of the session to be missed, and the reason for the absence.

Percentage allocations by category for course grades are:

Class and Small Group Participation	25%
Timely Submission and Quality* of Written Assignments	40%
Final Paper and Poster Project	35%

*Each written submission will be assigned a numerical grade: 3, high; 2, passing; 1, low.

Evaluation points will be allocated in each category, and grades will be assigned as follows:

- H: 90-100 points
- P: 80-89 points
- L: 70-79 points

Texts

Harris, Richard L, and Melinda Seid, eds. *Globalization and Health*. Leiden and Boston, Brill, 2004. Chapters are posted on Blackboard.

Bulletin of the World Health Organization, v. 79, no. 9, September 2001. Special theme: Globalization. On line. http://www.who.int/bulletin/archives/volume79_9/en/index.html

McMichael, Tony. *Human Frontiers, Environments and Disease; Past Patterns, Uncertain Futures*. Cambridge, England, Cambridge University Press, 2001.

Course Schedule and Readings

January 15: Course Structure, Expectations, and Themes. What is Globalization? Overview of the Globalization-Health Link

Course Instructors

1. Harris and Seid: Chapter 1, Globalization and Health in the New Millennium. (Chapter 1 can be found on Blackboard under Course Documents)
2. Chanda, Nayan: "What Is Globalization?" (2002) and "Globalization In The Mirror of History, Parts 1 and 2 (2003) (need Flash Player). All on Yale Global:
<http://yaleglobal.yale.edu/about/essay.jsp>
http://yaleglobal.yale.edu/slideshow_presentations.jsp
3. McMichael: Preface, and Chapter 1, Disease Patterns in Human Biohistory.
4. Deaton, Angus: Health in an Age of Globalization. Princeton, Research Program in Development Studies, Center for Health and Wellbeing. July 2004.
http://www.princeton.edu/~rpds/downloads/deaton_healthglobalage.pdf
5. Badawi, Aboubakr A.: The Social Dimension of Globalization and Health. Chapter 3 in Harris & Seid.
6. What Latin America Thinks About Globalization, in Globalization 101. October 12-14, 2006 <http://www.globalization101.org/index.php?file=pnews&id=78>

Recommended:

Globalization 101. www.globalization101.org

Global Health Players: Organizations Involved in International Health. [ww.globalhealth-ec.org/GHEC/Resources/GHplayers_resour...](http://www.globalhealth-ec.org/GHEC/Resources/GHplayers_resour...)

Globalization, Health and Development: The Right Prescription? Chapter one from *Fatal Indifference*. http://www.idrc.ca/en/ev-67832-201-1-DO_TOPIC.html

Labonte, Ronald. Dying For Trade: Why Globalization Can Be Bad For Our Health. The CSJ Foundation for Research and Education, Sept. 2003.
<http://www.socialjustice.org/pdfs/dyingfortrade.pdf>

Council of Science Editors. Global Theme Issue on Poverty and Development. Oct. 22,2007. <http://www.councilscienceeditors.org/globalthemeissue.cfm>

Global Health Facts. The Henry Kaiser Family Foundation. <http://globalhealthfacts.org/>

Angus Deaton: Global Patterns of Income and Health: Facts, Interpretations, and Policies. WIDER annual lecture 10. 2007

<http://www.wider.unu.edu/publications/publications.htm>

January 22: Economic and Political Perspectives on Globalization

Michelle Christian, PhD Candidate, Dept. of Sociology, Duke University

1. Schaeffer, Robert K. "Free Trade Agreements" (chapter 9) in *Understanding Globalization, the Social Consequences of Political, Economic and Environmental Change*. 2nd edition. Lanham, Rowman and Littlefield, 2003. (On Blackboard)
2. McMichael. Chapter 6, The Industrial Era: the Fifth Horseman, and Chapter 12: Footprints to the Future: Treading Less Heavily.
- 3.. Labonte, Ronald: Globalization, Health, and the Free Trade Regime; Assessing the Links. Chapter 2 in *Globalization and Health*
- 4.. Sen, Amartya. How To Judge Globalism. *The American Prospect* on line, 1/1/02.
<http://www.prospect.org/print/V13/1/sen-a.html>
5. Milanovic, Branko. "Why Globalization Is In Trouble: Parts1 and 2. (2006)
<http://yaleglobal.yale.edu/display.article?id=8073>
<http://yaleglobal.yale.edu/display.article?id=8088>
6. Wolf, Martin. "Enter the New Millinnium Collectivists." Chapter 1 in Wolf, M., *Why Globalization Works*. New Haven: Yale University Press, 2004. (see Course Documents)
7. Greider, William. "Why the WTO is going nowhere." *The Nation* September 22, 2003. (see Course Documents)
8. Ross, John. "NAFTA and Biotech: Twin Horsemen of the Ag Apocalypse The Last Days of Mexican Corn." November 21, 2007, Mexico City. (see Course Documents)

Recommended:

The Globalization Index 2007. *Foreign Policy*, Nov./Dec. 2007.

http://www.foreignpolicy.com/story/cms.php?story_id=3995

Zoellick, Robert B. An Inclusive and Sustainable Globalization. Oct.10,2007.

<http://web.worldbank.org/WBSITE/EXTERNAL/NEWS/0..content...>

Kanbur, Ravi. What's Social Policy Got To Do With Economic Growth. January 2006.

<http://www.arts.cornell.edu/poverty/kanbur/SocPolEconGrowth.pdf>

Easterly, William. The Ideology of Development. *Foreign Policy*, July-August 2007. http://www.foreignpolicy.com/story/cms.php?story_id=3861&print=1

Where Money Seems To Talk. *The Economist*. July 12, 2007. <http://www.economist.com/world/international/displaystory.cfm?story...>

Council of Science Editors. Global Theme Issue on Poverty and Development. Oct. 22,2007. <http://www.councilscienceeditors.org/globalthemeissue.cfm>

Global Health Facts. The Henry Kaiser Family Foundation. <http://globalhealthfacts.org/>

Angus Deaton: Global Patterns of Income and Health: Facts, Interpretations, and Policies. WIDER annual lecture 10. 2007 <http://www.wider.unu.edu/publications/publications.htm>

Collier, Paul: Trade and the Bottom Billion, from *The Bottom Billion*. <http://www.TheGlobalist.com/DBWEB/StoryID.aspx?StoryID=6560>

January 29: Darwin's Nightmare (film), followed by class discussion. Class will end at 3:30

1 Dollar, David: Is Globalization Good for Your Health? *World Health Bulletin*. (on Blackboard)

2 Globalization and Health Viewed from 3 Parts of the World. *World Health Bulletin* (on Blackboard)

3 Cornia, Giovanni Andrea: Globalization and Health; Results and Options. *World Health Bulletin*. (on Blackboard)

4 Labonte, Ronald: Globalization, Health and Development: The Right Prescription? Chapter one from *Fatal Indifference; The G8, Africa and Global Health* (Cape Town, University of Cape Town Press/IDRC, 2004). www.idrc.ca/en/ev-67832-201-1-DO_TOPIC.html

Recommended:

The Eight Commandments (The Millennium Development Goals). *The Economist*, July 5, 2007. http://www.economist.com/world/displaystory.cfm?story_id=9440765

February 5: Globalization's Winners and Losers. Los Cartoneros case study. Small Groups

1. The Los Cartoneros case study on Blackboard

2. Medina, Martin: Globalization, Informal Recycling and the MDGs on the U.S-

Mexico Border; The *Cartoneros* of Los Dos Laredos. (Draft). Global Development Network, 2005.

http://www.gdnet.org/pdf2/gdn_library/annual_conferences/sixth_annual_conference/molina_paper.pdf

3. . “Immigration Debate Divides Laredo.” NPR report by Carrie Kahn, Saturday, July 8, 2006. <http://www.npr.org/templates/story/story.php?storyId=5543027> (Need RealPlayer)

Recommended:

DeParle, Jason. Should We Globalize Labor Too? *The New York Times Magazine*, June 10,2007. <http://www.nytimes.com/2007/06/10/magazine/10global-t.html?ex=1182139200>

February 12:Globalization and Culture Change.

NOTE ROOM CHANGE: 133 ROSENAU -- ROSENAU AUDITORIUM

Mark Sorenson, Professor, Department of Anthropology

1. Sorensen, W.V., et al. “Health consequences of postsocialist transition: Dietary and lifestyle determinants of plasma lipids in Yakutia.” *American Journal of Human Biology* 17: 576-592, 2005. (on Blackboard)

2. Finau, Sitaleki A., et al.: Health Transition and Globalization in the Pacific; Vestiges of Colonialism. Chapter 5 in *Globalization and Health*.

3. Evans, Mike, et al.: Globalization, Diet, and Health; An Example from Tonga. *World Health Bulletin*.

4. Appiah, Kwame Anthony: “The Case for Contamination.” *New York Times Magazine*, Jan.1,2006. <http://www.fjaz.com/appiah.html>

5. McCrudden, Cory: “Globalization Sparks Cultural Change in Bangalore.” (Global Envision, Sept. 6, 2006)

<http://www.globalenvision.org/library/8/1224/>

6. Izquierdo, C. “When ‘health’ is not enough: societal, individual and biomedical assessments of well-being among the Matsigenka of the Peruvian Amazon.” *Social Science & Medicine* 61 (2005), 767-783. (under course Documents)

Recommended:

Yardley, Willima. In Native Alaskan Villages, a Culture of Sorrow. *The New York Times*,May14,2007.

http://www.nytimes.com/2007/05/14us/14alaska.html?_r=1&th=&ore...

Appadurai, Arjun. The New Logics of Violence. (from *Globalization*; a symposium on the challenges of closer global integration, July 2001)

<http://www.india-seminar.com/2001/503/503%20arjun%20apadurai.htm>

Appadurai, Arjun. New Questions for A New World. (University of Chicago Magazine, v.93,#2, 2000) <http://magazine.uchicago.edu/0012/features/appadurai.html>

Feb. 19: Globalization and Health: Implications of Infectious Disease Patterns

1. McMichael: Chapter 4, Infectious Disease: Humans and Microbes Coevolving
2. McMichael: Chapter 3, pp. 75-85 (Malaria) only
3. Saker, Lance, et al: Globalization and Infectious Diseases; A Review of the Linkages. Geneva, WHO, 2004. Online:
www.who.int/tdr/publications/publications/pdf/seb_topic3.pdf
4. "Engaging the Private Sector in Global Health." The Lancet Infectious Diseases 2007;7:757
<http://www.thelancet.com/journals/laninf/article/PIIS1473309907702670/fulltext>

Recommended:

Disease Control Priorities Project. Priorities in Health. World Bank, 2006.
<http://www.ncbi.nlm.nih.gov/libproxy.lib.unc.edu/books/bv.fcgi?call=bv.View..ShowTOC&rid=pih.TOC&depth=1>

Annals of Tropical Medicine and Parasitology. Global Health Concerns. (V.100, #s 5-6, July-September 2006). Available on PubMed (Medline)

Feb. 26: Globalization and Health: Diseases and Maladies of Development and Affluence

Philip Setel, Deputy Director of Measure, and Professor, Dept. of Epidemiology

1. McMichael: Chapter 8, Modern Affluence; Lands of Milk and Honey.
2. Yach, Derek, and Robert Beaglehole: Globalization of Risks for Chronic Diseases Demands Global Solutions. Chapter 10 in Harris & Seid.
3. Parvez Hossain, et al. Obesity and Diabetes in the Developing World – A growing Challenge. *NEnglJMed* 356:3, Jan. 18, 2007
4. The Maladies of Affluence. *The Economist*, August 9, 2007.
<http://www.economist.com/world/international/displaystory.cfm?story...>

Recommended:

World Bank: Poor Countries Catching Up with Rich Nations in Cancers, Diabetes, Heart Disease and Other Chronic Illnesses. June 2007. (Announces the World Bank report: Public Policy and the Challenge of Chronic Non-communicable Diseases, available on-line). <http://web.worldbank.org/WBSITE/EXTERNAL/NEWS/0,,content> ...

March 4: Globalization and Health: Gender Perspectives (Panel)

1. Rak, Kimberley and Craig R. Janes: Reproductive Health in Post-Transition Mongolia; Global Discourses and Local Realities. Chapter 8 in Harris & Seid.

3. Altman, Daniel: “Managing Globalization: Reducing Inequality – It’s Not So Simple.” (*International Herald Tribune*, Sept. 7, 2006)
<http://yaleglobal.yale.edu/display.article?id=8122>

4. Browse the World Bank’s Gender and Development site:
<http://web.worldbank.org/WBSITE/EXTERNAL/TOPICS/EXTGENDER/0,,menuPK:336874~pagePK:149018~piPK:149093~theSitePK:336868,00.html>

Recommended:

Progress of the World's Women 2005: Women, Work and Poverty (UNIFEM, 2005)
http://www.unifem.org/attachments/products/PoWW2005_eng.pdf

March 11: Spring Break

March 18: Globalization and Health: Microcredit As A Health Intervention (Case study in small groups)

1. Case study on Blackboard
2. Larance, Lisa Young: Building Social Capital from the Center: A Village Level Investigation of Bangladesh’s Grameen Bank. Grameen Trust Working Paper. September 1998. www.gdrc.org/icm/grameen-lisa.pdf
3. Nobel Peace Prize acceptance speech of Mohammad Yunus.
http://nobelprize.org/award_ceremonies/faq.html

March 25: Making The Connections: Globalization, Population, Health, and the Environment

Melinda Meade, Professor, Department of Geography

1. McMichael: Chapter 7, Longer Lives and Lower Birth Rates
2. McMichael: Chapter 9, Cities, Social Environments and Synapses

3. McMichael: Chapter 10, Global Environmental Change: Overstepping Limits

4. McMichael: Chapter 11, Health and Disease; An Ecological Perspective

Recommended:

Marmot, Michael. "Health in An Unequal World." *The Lancet*, v. 368, issue 9552, Dec. 9-15, 2006, pp. 2081-2094.

Global: Tomorrow's Crises Today: The Humanitarian Impact of Urbanisation – Overview. IRIN, Sept. 18, 2007. <http://www.irinnews.org/Report.aspx?ReportId=73996>

WHO.EnvironmentalBurdenofDisease:CountryProfiles.

http://www.who.int/quantifying_ehimpacts/countryprofiles/en/print.html

NPRandNationalGeographic.GlobalConnections; How we are shaping climate and climate is shaping us.

<http://www.npr.org/templates/story/story.php?storyId=9657621>

United Nations Development Program. Human Development Report 2007/08. Fighting Climate Change; Human Solidarity in a Divided World.

<http://hdr.undp.org/en/reports/global/hdr2007-2008/>

April 1: Globalization and Water Issues

1. Fewtrell, Lorna, et al.: "Water, Sanitation, and Hygiene Interventions to Reduce Diarrhoea in Less Developed Countries; A Systematic Review and Meta-Analysis." *Lancet Infectious Diseases*, v. 5, Jan. 2005, pp. 42-52. On Blackboard.

2. Gleick, Peter H., et al.: *The New Economy of Water; The Risks and Benefits of Globalization and Privatization of Fresh Water*. Oakland, Pacific Institute for Studies in Development, Environment, and Security, 2002. On Blackboard.

Specter, Michael. "Not A Drop To Drink?" (*The New Yorker*, Oct. 23, 2006). http://www.newyorker.com/online/content/articles/061023on_onlineonly02

Recommended:

Hanemann, W.M. *The Economic Conception of Water*. Working Paper # 1005. Berkeley, University of California, Agricultural Experiment Station, Giannini Foundation of Agricultural Economics, July 2005.

Worldview Magazine, Winter 2005, v. 18, no. 4: Water.

<http://www.worldviewmagazine.com/issues/issue.cfm?id=40&home=yes>

April 8: Salud! Transforming Human Resources for Health: Film and discussion.
NOTE ROOM CHANGE: 133 ROSENAU -- ROSENAU AUDITORIUM

1. Spiegel, Jerry M. and Annalee Yassi: "Lessons From the Margins of Globalization: Appreciating the Cuban Health Paradox." *Journal of Public Health Policy*, v. 25, no. 1, 2004. On line:

http://www.jphp.umb.edu/documents/204-020_Health_25_1_spiegel.pdf

April 15: The Global Stretch of Big Pharma: Part of the Problem, Part of the Solution

Karl Whitney, Regulatory Program Manager, Global Health, RTI International

Croft SL. "Public-private partnership: From there to here." *Transactions of the Royal Society of Tropical Medicine and Hygiene* (2005) 99s, S9-S14.

Busfield J. "Globalization and the pharmaceutical industry revisited." *International Journal of Health Services* 33 (3): 581-605, 2003.

April 22: Final Project

Poster Session in the Atrium
Final Project papers due
Course Evaluation

ASSIGNMENTS SCHEDULE:

Jan. 18: Written Assignment #1

Jan. 22: Written Assignment #2

Feb. 15: Written Assignment #3

Feb. 22: Written Assignment #4

Feb. 29: Written Assignment #5

March 7: Written Assignment #6

March 18: Book Review, Post/FinalPaper Abstract

March 28: Written Assignment #7

April 4: Assignment #8

April 22: Final Paper, Poster Session