

UNIVERSITY OF FLORIDA
COLLEGE OF PUBLIC HEALTH & HEALTH PROFESSIONS
PHC 6441: HEALTH DISPARITIES IN THE UNITED STATES
Spring 2009

CREDITS: 3
PERIODS: Monday 1:55 PM to 4:55 PM.
LOCATION: C1-7 & CI-4
INSTRUCTOR: Alba Amaya-Burns, MD, MSc, CTM.
 Email: aaburns@php.ufl.edu
 Office hours: Wednesday from 9 to 11 AM, by appointment.
 Room: 4175
 Telephone (352) 273 6565

COURSE PROSPECTUS:

This course will review determinants that influence health outcomes of the most disadvantaged populations in the United States. Special attention will be given to socioeconomic, racial, ethnic, and gender status and their relationships with health disparities and inequities.

Content areas will include:

- ✦ Current Public Health interventions and initiatives to reduce health disparities in the United States;
- ✦ The role of Public Health practitioners in identifying and reducing health disparities;
- ✦ The relationship of health disparities to the structure of the health system in the United States, the role of the regulatory system, and discrimination;
- ✦ The health status in non-insured populations;
- ✦ Cultural backgrounds of native and immigrant populations that belong to the most disadvantaged groups and how they affect the ability to communicate with health professionals and thus, health outcomes;
- ✦ Civil and human rights in relation to health disparities; and
- ✦ Current health status and trends of the most disadvantaged groups in US.

COURSE REQUIREMENTS:

This course is intended only for Graduate Students. Undergraduate students who want to be enrolled would be accepted with permission of instructor.

COURSE OBJECTIVES:

Upon completion of this course, students will be able to:

1. Identify racial, ethnic and gender health disparities.
2. Describe genetic, socioeconomic, biological, and environmental determinants that result in health disparities in the United States

3. Recognize the roles of public health practitioners in eliminating health disparities in the United States.
4. Describe public health initiatives to address health disparities in the United States.

REQUIRED TEXTS:

1- LaVeist T.

Minority Populations and Health: An Introduction to Health Disparities in the U.S.

Publisher: Jossey-Bass (April 11, 2005)

ISBN: 0787964131

STUDENT EVALUATION:

The course will be conducted as a seminar with a multiple choice midterm and final examination.

Each student will prepare a **presentation** to be delivered to the class starting January 26. Each student will develop questions to be given to the audience at the end or in the middle of his/her presentation. The audience is expected to engage in deep discussion on the topic presented and evaluate their peers at the end of each presentation. Honest and mature remarks are required and expected on the peer evaluations. At the end of all presentations, the instructor will compare the performance and results of all presentations in order to complete each student evaluation. A final **paper** on the subject will also be prepared.

Attendance will be taken at each class and will be considered part of the **class participation grade**.

Mid-term Exam:	20%
Final Exam:	20%
Student Presentation:	25%
Final Paper:	25%
Class Participation:	10%

DETAILED COMPONENTS OF THE COURSE:

Presentation (25%): Students will be assigned a course topic relevant to their interests on the first day of class. The professor will introduce topics for each student's seminar, and classmates are expected to engage in debate and discussion of the readings.

Using the reading assignments and outside sources, in the second hour of class, each student will have one hour to present and lead a discussion on their chosen topic each week. The discussions will be held during the last hour of class. The presentations and discussions will be evaluated for each individual based on attendance, participation, quality of the discussion, and overall presentation.

Possible topics for discussion (each student will choose one):

1. Mike Bamshad. **Genetic Influences on Health: Does Race Matter?** *JAMA*. 2005;294(8):937-946. <http://jama.ama-assn.org/cgi/content/full/294/8/937>
2. Peter Franks, Peter Muennig, Erica Lubetkin and Haomiao Jia. **The burden of disease associated with being African-American in the United States and the contribution of socio-economic status.** *Social Science & Medicine, In Press, Corrected Proof, Available online 21 November 2005.*
3. Barbara A. Zsembik and Dana Fennell. **Ethnic variation in health and the determinants of health among Latinos** • ARTICLE
Social Science & Medicine, Volume 61, Issue 1, July 2005, Pages 53-63
4. Susan Gennaro. **Overview of current state of research on pregnancy outcomes in minority populations** • ARTICLE
American Journal of Obstetrics and Gynecology, Volume 192, Issue 5, Supplement 1, May 2005, Pages S3-S10
5. Olveen Carrasquillo and Susmita Pati. **The role of health insurance on Pap smear and mammography utilization by immigrants living in the United States** • ARTICLE
Preventive Medicine, Volume 39, Issue 5, November 2004, Pages 943-950
6. Janice L. Dreachslin, Robert Weech-Maldonado and K.H.Kathryn H. Dansky. **Racial and ethnic diversity and organizational behavior: a focused research agenda for health services management** .*Social Science & Medicine, Volume 59, Issue 5, September 2004, Pages 961-971.*
7. Daniel Weisz, Michael K. Gusmano and Victor G. Rodwin. **Gender and the treatment of heart disease in older persons in the United States, France, and England: a comparative, population-based view of a clinical phenomenon.**
Gender Medicine, Volume 1, Issue 1, August 2004, Pages 29-40
8. Hamisu M. Salihu , Aisha T. Williams , TaTisha N. McCainey , Russell S. Kirby and Greg R. Alexander **Early mortality among triplets in the United States: Black-white disparity.** *American Journal of Obstetrics and Gynecology, Volume 190, Issue 2, February 2004, Pages 477-484*
9. Joseph R. Betancourt, J. Emilio Carrillo, Alexander R. Green and Angela Maina. **Barriers to health promotion and disease prevention in the Latino population**
Clinical Cornerstone, Volume 6, Issue 3, 2004, Pages 16-29
10. Corey L. M. Keyes and Carol D. Ryff. **Somatization and mental health: A comparative study of the idiom of distress hypothesis** • ARTICLE
Social Science & Medicine, Volume 57, Issue 10, November 2003, Pages 1833-1845

11. James N. Laditka, Sarah B. Laditka and Melanie P. Mastanduno. **Hospital utilization for ambulatory care sensitive conditions: health outcome disparities associated with race and ethnicity.** *Social Science & Medicine, Volume 57, Issue 8, October 2003, Pages 1429-1441*

12. Matthew G. Marin, Waldemar G. Johanson, Jr. and Debbie Salas-Lopez. **Influenza Vaccination among Minority Populations in the United States • ARTICLE**
Preventive Medicine, Volume 34, Issue 2, February 2002, Pages 235-241

13. Cathy Schoen, Karen Davis, Catherine DesRoches, Karen Donelan and Robert Blendon.
Health insurance markets and income inequality: findings from an international health policy survey • ARTICLE
Health Policy, Volume 51, Issue 2, March 2000, Pages 67-85

14. Janice E. Williams, Mark Massing, Wayne D. Rosamond, Paul D. Sorlie and Herman A. Tyroler. **Racial Disparities in CHD Mortality from 1968–1992 in the State Economic Areas Surrounding the ARIC Study Communities • ARTICLE**
Annals of Epidemiology, Volume 9, Issue 8, November 1999, Pages 472-480

15. Marsha Lillie-Blanton and Thomas Laveist. **Race/ethnicity, the social environment, and health • ARTICLE** *Social Science & Medicine, Volume 43, Issue 1, July 1996, Pages 83-91*

16. Hurwitz Elizabeth J. Himelfarb, Gupta Jhumka, Liu Rosalyn, Silverman Jay G, Raj Anita. **Intimate partner violence associated with poor health outcomes in U.S. South Asian Women.** *Journal of Immigrant and Minority Health.* 2006; 8(3): 251-261

Students are encouraged to propose other topics related with health disparities in the United States.

Student presentation grades will be based on:

- Preparation of project and presentation (15/25)
- Effectiveness in facilitating class discussion. (10/25)
- Peer evaluation of presentation (5/25)

Student Final Paper (25%): This paper will be an individual document, double spaced and from 15-25 pages, including references, on the topic chosen from the above list or from another topic of personal interest previously approved by the instructor. The paper

will be an expansion of the presentation given to the students with additional research on the topic incorporating the peer's suggestions and critiques.

Class participation (10%): Participation is based on daily class attendance and engagement in the seminar discussions of topics and projects. It also includes observance of respect to peers and the professor. Using cell phones or personal laptops during class will be considered as non-compliance with the expectations of student performance.

The grading system for this course will be the standard scale below:

90%-100%= A	70%-74%= C
85%-89%= B+	65%-69%= D+
80%-84%= B	60%-64%= D
75%-79%= C+	Below 60%=F

POLICY ON MAKE-UP WORK/EXAMS:

Students are allowed to make up work only if missed as a result of illness or other unanticipated circumstances warranting a medical excuse, consistent with College policy. You must notify the instructor in advance if you will miss an exam or project deadline. Documentation from a health care provider is required upon your return to class. Project extensions requested for medical reasons must be negotiated at the time of illness.

ACADEMIC INTEGRITY:

Each student is bound by the academic honesty guidelines of the University and the Code of Student Conduct, printed in the Student Guide and published on the University website. The Honor Code states: "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity." Cheating, plagiarism, and other academic dishonesty or conduct violations in any form are unacceptable and inexcusable behavior and can result in dismissal from the College and/or University.

CLASS ATTENDANCE:

You are responsible for all information presented in class. As indicated above, class attendance and participation are important components of the grade. All students are expected to participate and evaluate colleagues in classes.

ACCOMMODATIONS FOR STUDENTS WITH DISABILITIES:

If you require academic accommodation, you must first register with the Dean of Students' Office. The Dean of Students' Office will provide you with documentation that you must then provide to me as the faculty member for this course at the time you request the accommodation. The College is committed to providing reasonable accommodations to assist students in their coursework.

PHC6441 SCHEDULE SPRING 2009

DATE	TOPIC	CLASS READING/ASSIGNMENTS
1/12 1:55 PM- 4:55 PM Room C1-7	1-Introduction: Syllabus; Student topics assigned; Overview of course; Health disparities. Definition.	
1/19	NO CLASS	Martin Luther King Jr. Day
1/26 1:55 PM- 4:55 PM Room C1-7	2-What is RACE?, Race concept and Public Health. Health Disparities in the United States. The role of the regulatory system and discrimination	1-Keppel KG, Percy JN, Wagener DK. Trends in racial and ethnic-specific rates for the health status indicators: United States, 1990–98. Healthy people statistical notes, no 23. Hyattsville, Maryland: National Center for Health Statistics. January 2002. 2-Pamela Sankar; Mildred K. Cho; Celeste M. Condit; Linda M. Hunt; Barbara Koenig; Patricia Marshall; Sandra Soo-Jin Lee; Paul Spicer Genetic Research and Health Disparities <i>JAMA</i> . 2004;291(24):2985-2989. 3- LaVeist CHAPTER 1
2/02 1:55 PM- 4:55 PM Room C1-7	3-.United States Socioeconomic and racial differences in Health. Demographics of minority groups in the US. Race and SES on Physicians' perceptions of patients.	1.LaVeist CHAPTER 3, 6, 7 & 8. 2. <u>van Ryn M</u> .Research on the provider contribution to race/ethnicity disparities in medical care. <i>MEDICAL CARE</i> Volume 40, Number 1, Supplement, pp I-140–I-151 ©2002 Lippincott Williams & Wilkins, Inc
2/09 1:55 PM- 4:55 PM Room C1-7	4-Cultural background of native and immigrant's population and its implications of health disparities. Pacific Islander/Alaska Native Americans.	1. LaVeist CHAPTER 11 2. Investigation into health care disparities of U.S. Pacific island territories hearing before the Subcommittee on Human Rights and Wellness of the Committee on G. By: United States Congress House Committee on Government Reform Subcommittee on Human Rights and Wellness. Washington, D.C. : U.S. G.P.O., 2004. http://purl.access.gpo.gov/GPO/LPS53416
2/16 1:55 PM- 4:55 PM Room C1-7	5. Latino population	1.Familialism, Social Support, and Stress: Positive Implications for Pregnant Latinas Authors: Belinda Campos, Christine Dunkel Schetter, and Cleopatra M. Abdou: http://psycnet.apa.org/journals/cdp/14/2/155.pdf 2. LaVeist CHAPTERS 13 & 4.

2/23 1:55 PM-4:55 PM Room C1-7	6- Asian Americans and Asian immigrants	1. LaVeist CHAPTER 12 2. Kim Miyong T, Han Hae-Ra, Shin Hye Sook, Kim Kim B, Lee Hochang Benjamin. Factors associated with depression experience of immigrant populations: a study of Korean immigrants. <i>Archives of Psychiatric Nursing</i> . 2005 Oct; 19(5): 217-225
3/02 1:55 PM-4:55 PM Room C1-7	MID TERM EXAM	MID TERM EXAM
3/09	SPRING BREAK	SPRING BREAK
3/16 1:55 PM-4:55 PM Room C1-7	8- Health and Gender issues in the most disadvantaged groups in US. Guest Speaker: Bridgett Rahim-Williams, PhD, MPH, MA	LaVeist CHAPTER: 9, 1,
3/23 1:55 PM-4:55 PM Room C1-7 71/6/2009	7. African Americans: Health consequences of segregation, poverty and Empowerment: historical background; current health status. The United States' health system structure	<i>Video: "Confronting Institutional Racism", Camara P. Jones, M.D., M.P.H., Ph.D., Research Director on Social Determinants of Health, CDC National Center for Chronic Disease Prevention and Health Promotion (5th Annual William T. Small, Jr. Keynote Lecture, 25th Annual UNC School of Public Health Minority Health Conference). 1:28 minutes(19)</i> http://www.minority.unc.edu/resources/webcasts/webcastSuccess.cfm 1. LaVeist CHAPTER 1, 3, 9 & 10
3/30 1:55 PM-4:55 PM ROOM: C1-4	9- Access to medical care and health disparities among the Insured	1. LaVeist CHAPTER 6, & 8 .

<p>4/06 1:55 PM- 4:55 PM ROOM: C1-4</p>	<p>10-The civil rights, human rights and health outcomes: Racial residential segregation; Socioeconomic status and neighborhood in relation with birth weight among minority groups</p>	<p>LaVeist: Chap 7, 8 & 3</p>
<p>4/13 1:55 PM- 4:55 PM ROOM: C1-4</p>	<p>11- Current health status and trends in the most disadvantage groups in US: A review of the current situation in different minority groups.</p>	<p>1. LaVeist: Ch 3 & 9 2. Mobilizing African American communities to address disparities in cardiovascular health the Baltimore City Cardiovascular Health Partnership Strategy Development. By: Baltimore City Cardiovascular Health Partnership Strategy Development Workshop (2001 : Baltimore, Md, [2002http://www.nhlbi.nih.gov/health/prof/heart/other/balt_rpt.pdf</p>
<p>4/20 1:55 PM- 4:55 PM ROOM: C1-4 FINAL CLASS</p>	<p>12- Eliminating health disparities. Current evidence based initiatives. Review and Wrap-up <i>Final Paper Due</i></p>	<p>LaVeist: Chap 14</p>
<p>4/27 1:55 PM- 3:00 PM</p>	<p>FINAL EXAM ROOM G312</p>	