SYLLABUS
SOCIAL AND BEHAVIORAL FACTORS OF AIDS/HIV:
A GLOBAL PERSPECTIVE
WINTER 2011
CHS M294 /Psyc M289

Instructor Donald E. Morisky, Sc.D., M.S.P.H., Sc.M.
Class Time: Tuesday 1:00 - 3:50 pm Room 61-262
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COURSE DESCRIPTION

This course will provide an overview of the social and behavioral factors which influence both the transmission as well as the prevention of HIV/AIDS throughout the world. Students will become familiar with the determinants and distribution of AIDS, and the psychosocial, biobehavioral, environmental and community factors related to the prevention and control of HIV/AIDS. Specific intervention approaches designed to reduce HIV and its consequences will be discussed within the social context in which they are carried out. Topics to be discussed include the epidemiology of the AIDS virus, the mechanisms of transmission, theoretical foundations of AIDS prevention programs, US cultural norms and HIV, behavioral models for prevention, social determinants of risk-taking behavior, and the conceptualization and implementation of educational programs designed to prevent HIV transmission.

LEARNING OBJECTIVES/ ASPH Competencies/Social and Behavioral Sciences

1. To gain knowledge and insights into the social and behavioral factors related to the AIDS epidemic.
   E2 Identify the causes of social and behavioral factors that affect health of individuals and populations
   E6 Describe the role of social and community factors in both onset and solution of public health problems.
   B3, B5, B7, B8 SBS3, SBS5, SBS7, SBS9

2. To identify educational approaches, which are culturally, sensitive and appropriate to the needs and values of populations affected by the AIDS virus.
   E4 Identify critical stakeholders for the planning, implementation and evaluation of public health programs, policies and interventions.
   E5 Describe steps and procedures for the planning, implementation and evaluation of public health programs, policies, and interventions.
   E8 Apply evidence-based approaches in the development and evaluation of social and behavioral science interventions.
   B3, B5, B7, B8/ SBS3, SBS5, SBS7, SBS9

3. To present an intervention design and an evaluation strategy to reduce transmission of HIV
   E5 Describe steps and procedures for the planning, implementation and evaluation of public health programs, policies, and interventions.
   E8 Apply evidence-based approaches in the development and evaluation of social and behavioral science interventions.
   B3, B5, B7, B8/ SBS3, SBS5, SBS7, SBS9

4. To analyze current HIV policies nationally and internationally
E5. Describe steps and procedures for the planning, implementation and evaluation of public health programs, policies, and interventions.

E8. Apply evidence-based approaches in the development and evaluation of social and behavioral science interventions.

E2. Identify the causes of social and behavioral factors that affect health of individuals and populations.

E6. Describe the role of social and community factors in both onset and solution of public health problems.

B3, B5, B7, B8/ SBS3, SBS5, SBS7, SBS9

PREREQUISITES

EPI 100, CHS 100 or previous courses in social science or consent of instructor.

EVALUATION

Students will be required to read and critique each assigned reading prior to class. Students will be evaluated through a mid-term exam (50%) and a final group presentation (50%). The take-home mid-term exam will be distributed on Friday, February 4 (electronically) and must be returned on or before 5:00 pm on Monday, February 7. For the group presentation, two students will select a focal area of HIV/AIDS among a specific core group (e.g., prevention, intervention, treatment, policy, etc.), identify relevant published articles and give a 20-minute power point presentation to the class. The most relevant article will be given to the instructor on or before January 25, 2011 and made available in the electronic library for all students. Guiding questions following the presentation will promote discussion on approaches, theory, intervention strategies, policy and controversial issues.

REQUIRED BOOKS AND READINGS


Reader CHS 294/Psych 289, Winter 2011—Readings are available online through the UCLA electronic library. Special readings, based on new methods in AIDS behavior research, will be announced and available on this web site. Course readings and web site links (hyperlinks) will be available to students by going to the following web site: http://www.ph.ucla.edu/class/chs/chs294. When you click on "COURSE READINGS/FILES" students will be prompted for a username (chs294) and password (chs294syllabus). This link will take you to the Class Reading Schedule. Then students should be able to download all the files.

CHS-294 CLASS READING SCHEDULE  Winter 2011

January 4  INTRODUCTION: Goals, scope and objectives of the course, assignments and evaluation criteria.
THE EPIDEMIOLOGY OF HIV INFECTION
CHANGING EPIDEMIOLOGY OF HIV TRANSMISSION
INTERVENTION STRATEGIES AND LEVELS; PHASES OF RESEARCH-

January 11  US CULTURAL NORMS AND HIV
INDIVIDUALS, HOUSEHOLDS AND COMMUNITIES
THE GLOBAL RESPONSE
THEORETICAL FOUNDATIONS OF AIDS-PREVENTION PROGRAMS
PHASES OF RESEARCH

January 18  HIV TESTING AND ITS ALTERNATIVES; INTRAVENOUS DRUG USERS AND AIDS COMMUNITY RESISTANCE AND ACTIVATION METHODS: SURVEILLANCE MODELS (continued)

January 25  WOMEN AND AIDS: BUILDING A NEW HIV PREVENTION STRATEGY HIV TESTING AND ITS ALTERNATIVES; COMMUNITY RESISTANCE AND ACTIVATION METHODS: SURVEILLANCE MODELS

February 1  AIDS PREVENTION AMONG ADOLESCENTS

February 8  PREVENTIVE INTERVENTION, HIGH-RISK POPULATIONS INTERNATIONAL AIDS EDUCATION AND PREVENTION GOVERNMENT AND GOVERNANCE GLOBALIZATION, INEQUALITY, HIV/AIDS AND THE INTIMACIES OF SELF

February 15  Guest Speaker – Wendy Arnold and Peer Educator(s)
1. Setting up programs in HIV/AIDS prevention through peer education internationally?
2. Cultural influences on HIV infections in Africa?
3. Why 'peer education' is an effective strategy in HIV/AIDS prevention?
4. PEP/LA as a model for international HIV/AIDS prevention?

Class Discussion on Behavioral Research in HIV/AIDS Prevention

February 22  STUDENT PRESENTATIONS
March 1  STUDENT PRESENTATIONS
March 8  COURSE EVALUATION/STUDENT PRESENTATIONS

Background Readings—Please read during week 1 and 2—important for understanding trends

CDC.pdf follow links-- HIV/AIDS Surveillance Slide Set
California HIV/AIDS Update, CA Dept of Health Services, December 2006.
AIDS Project Los Angeles—overview and resources  http://www.apla.org/

HIV in Site Knowledge Base--- http://hivinsite.ucsf.edu/InSite?page=KB


UARP--California HIV Prevention Indicators at:
http://chrp.ucop.edu/prevention_indicators/HIV_prevention.html

CDC’s International Activities Support Global HIV Prevention Efforts.
http://www.cdc.gov/hiv/pubs/facts/intrnatl.htm
HIV/AIDS among Hispanic Populations in the United States.
HIV Epidemiology Program, Los Angeles County Department of Health Services. Advanced HIV Disease
Pan American Health Organization (PAHO--Understanding and Responding to HIV AIDS-related stigma in the health sector.ppt
http://www.paho.org/English/AD/FCH/AI/stigma.htm-----Complete document (in PDF - 57 pages)
Database of Country and Regional Indicators - http://hivinsite.ucsf.edu/global?page=cr-01-00 -Contains updated
The database contains up-to-date information from 77 key indicators on the topics of HIV/AIDS, treatment access, general health, mortality, education, the economy, population, fertility, and human development, for 195 countries and 10 regions.

**January 4**  
**THE EPIDEMIOLOGY OF HIV INFECTION; CHANGING EPIDEMIOLOGY OF HIV TRANSMISSION; INTERVENTION STRATEGIES AND LEVELS, PHASES OF RESEARCH**


Duan, Naihua Ph.D., Joel T. Braslow, M.D., Ph.D., John R. Weisz, Ph.D., University of California, Los Angeles and Kenneth B. Wells, M.D., UCLA and Rand. Fidelity, Adherence, and Robustness of Interventions. Psychiatr Serv 2001; 52:413.

**January 11**  
**THE GLOBAL RESPONSE; THEORETICAL FOUNDATIONS OF AIDS-PREVENTION PROGRAMS**


**January 18**  
**INTRAVENOUS DRUG USERS AND AIDS**


Gordon (Roger Detels). When East Meets West—overview of Dr. Detel’s work in China


Harm Reduction Overview for Taiwan, PDF slide presentation


Chapter 7 Individuals, Households and Communities. AIDS in the 21st Century, pages 197-209.

January 25 HIV TESTING AND ITS ALTERNATIVES; COMMUNITY RESISTANCE AND ACTIVATION METHODS: SURVEILLANCE MODELS


January 25 WOMEN AND AIDS: BUILDING A NEW HIV PREVENTION STRATEGY


Lewis Closing Speech at Int. AIDS Conf-Toronto, 2006.pdf

Chapter 8: Dependents: Orphans and the Elderly. AIDS in the 21st Century, pages 196-221

Chapter 11: AIDS Development and Economic Growth

February 1 AIDS PREVENTION AMONG ADOLESCENTS


February 1 INTERVENTIONS FOR YOUTHS AND ADOLESCENTS


February 8  PREVENTIVE INTERVENTION, HIGH-RISK POPULATIONS

Holtgrave DR, Pinkerton SD. Can Increasing Awareness of HIV Seropositivity Reduce. J Acquir Immune Defic Syndr. 2006 Online- Dec 7; [Epub ahead of print]


February 15  INTERNATIONAL AIDS EDUCATION AND PREVENTION


STUDENT PRESENTATIONS

February 22
1.
2.
3.

March 1
4.
5.
6.

March 9
7.
8.
9.