American Public University System

The Ultimate Advantage is an Educated Mind

School of Health Sciences
PBHE 527
Social and Behavioral Aspects of Health
Credit Hours: 3
Length of Course: 8 weeks
Prerequisite: None

Instructor Information

Please refer to the Syllabus tab for your instructor's contact information and biography.

Course Description (Catalog)

This course reviews the conceptual, empirical, and theoretical contributions of the Social and Behavioral Sciences as they contribute to an understanding of health and illness.

Course Scope

This course is designed to provide the professional student the understanding and importance of social and behavioral aspects of public health. Students will study public health, gender issues, health disparities and other social issues that have evolved over the past several decades regarding public health. Students will conduct research in several areas related to public health and interest.

(Note to students: The course materials, assignments, learning outcomes, and expectations in this upper level undergraduate course assume that the student has completed all lower level general education and career planning course work necessary to develop research, writing, and critical thinking skills. Students who have not fulfilled all general education requirements through courses or awarded transfer credit should strongly consider completing these requirements prior to registering for this course).

Course Learning Objectives

After successfully completing this course, students will be able to:

- 1. Evaluate cultural characteristics, social roles, and behavioral factors that contribute to disease, injury prevention and service delivery.
- 2. Analyze the role and causes of social and community factors, including race/ethnicity and culture, in both the onset and solution of health problems.
- 3. Describe a set of selected and widely employed social and behavioral science theories, models, constructs, and principles used to develop or improve programs to address major public health issues.
- 4. Evaluate how participatory planning with special populations can enhance the effectiveness of public health services.
- 5. Describe how data illuminates ethical, political, scientific, economic, and overall public health issues.
- 6. Synthesize professional ethics and practices as they relate to equity and accountability in diverse community settings.

Course Delivery Method

This course delivered via distance learning will enable students to complete academic work in a flexible manner, completely online. Course materials and access to an online learning management system will be made available to each student. Online assignments are due weekly as noted on the course outline and can include Forum questions and written assignments. Assigned faculty will support the students throughout this eight-week course.

Course Materials

Required Course Textbook:

- 1. Health Behavior and Health Education: Theory, Research, and Practice, 2009, 4th Edition Karen Glanz (Editor), Barbara K. Rimer (Editor), K. Viswanath (Editor). ISBN: 978-0-7879-9614-7
- 2. Publication Manual of the American Psychological Association. (2010). 6th Edition. Washington, DC: American Psychological Association. (ISBN 10; 1-4338-0561-8).
- 3. Other materials can be found in the Lessons section of the course.

Academic Writing Requirements:

The School of Health Sciences requires use of APA format and style and all students are encouraged to have a current copy of the *APA Publication Manual*. All written assignments are to be submitted in APA format style unless otherwise noted in the assignment directions.

Web Sites

In addition to the required course texts, the following public domain web sites are useful. Please abide by the university's academic honesty policy when using Internet sources as well. Note web site addresses are subject to change.

None

Evaluation Procedures

Forum

Please join the forums each week. Replies must be posted in the week due and replies after the end of the each week will not be graded. The Forums are for student interaction and input should be submitted before the week ends in order to fully participate in the discussions. Students should demonstrate their own knowledge in the forums and avoid copying and pasting from websites. **Rubric is attached to forum description.**

Guidelines:

- Post the initial response to each forum by 11:55pm, ET, Wednesday.
- Initial responses should be no less than 450-500 words.
- Initial responses are to be original in content and demonstrate a thorough analysis of the topic.
- Reply to at least 2 of your classmates in each forum by 11:55pm, ET, Sunday.
- Replies to classmates should be no less than 200 words.
- Responses to classmates are significant to advance the forum.
- All forums can be accessed in the Forums section of the course.

Students will be responsible for providing a peer response posting for at least two (2) of their peers' postings, unless there are less than 3 students in the course, where only one (1) peer posting will be required. Your peer postings should challenge or expound upon at least one of the points made by your peer, and "I agree" does not constitute as an adequate response. As graduate students, you will be expected to provide comprehensive, relevant and well supported points in your assignments.

We all bring something unique to the classroom, from our understanding, our experiences, and our value systems. We honor and respect each person's diverse beliefs to help us see beyond the classroom to be the most effective individuals we can be. Therefore, we should all be respectful of others while expressing our viewpoints and opinions. Proper netiquette behavior is expected. Any inflammatory, demining or disrespectful language in a posting will be immediately removed from the discussion space.

Weekly Assignments: There will be seven (7) weekly assignments in this course. Each weekly assignment is due in the Assignment portal of the classroom by Sunday, 11:59 p.m. EST each week. Please make sure you read and understand the directions for each assignment. Each assignment should be a minimum of two full pages of text in length and have a minimum of at least (2) outsides sources (not our course text) in your response. Please ensure that you cite your references in APA format. Rubric is attached to assignment description.

Final Exam: The final exam consists of True/False, Multiple Choice, and Essay item types. The questions are presented one at a time and cannot be revisited. The entire exam must be completed within 3 hours. The exam is located in the "Tests & Quizzes" section of our course.

Final Paper: For this course, students will be required to complete a research paper. This paper must be at <u>minimum</u> 10 full pages in length. This requirement does not include your cover sheet, reference pages, reiterating the assignment, inserting extra spaces, etc. Your topic must be related to social and behavioral aspects of health. **Rubric is attached to assignment description.**

The paper must be typed, double-spaced with 1-inch margins in 12-point Times New Roman font with all references cited. You must use a minimum of 15 academic references. As always, Wikipedia and Answers.com are NOT academic/scholarly sources. Please remember this is a graduate level course and your papers are expected in line with graduate level work. Papers will be graded based upon: 1) the extent to which students followed directions for the assignment, and 2) overall presentation (including clarity of argument, grammar and spelling) (see grading rubric for more specific grading information). The paper can be submitted to me at any time, but cannot be submitted any later than the last regularly scheduled day of class in Week 8 at 11:59pm EST.

Refer to the Student Handbook for policies relevant to academic honesty and other procedures and policies related to this course. Refer to Online Resource Center for any research assistance.

Course Grading Outline

Grading Instrument		Percentage of Final Grade
Forum (7 @ 100 pts each)	700 pts	25%
Introductory Forum Post	10 pts	
Weekly Essays (7 @ 100 pts each)	700 pts	40%
Final Exam	150 pts	15%
Final Paper	100 pts	20%
TOTAL	1,660 pts	100%

Course (Outline				
Lesson	Topic	Course Objective(s)	Reading(s)	Assignment(s)	Forum(s)
1	Human Behavior and Public Health	Define theory and human behavior and apply the meaning to understanding social and behavioral science theories, models, constructs, and principles. Identify and discuss social and behavioral science theories, models, construct, and principles used to develop and improve public health programs.	National Cancer Institute (2005). Theory At A Glance. Read Part 1, 2, and 3 to learn about theory and how theories are utilized to plan effective programs. http://www.nci.nih.gov/PDF/481f5d53-63df-41bc-bfaf-5aa48ee1da4d/TAAG3.pdf Health Belief Model Daddario, D. A Review of the Use of the Health Belief Model for Weight Management. MEDSURG Nursing 2007. Vol.16: 363-366.	Week 1 Assignment: Theory and its application to HIV	Week 1 Forum: Introduction Week 1 Forum: Theory Application
		Analyze and apply theories and models to better understand public health issues and the effectiveness of a health behavior programs.	The Transtheoretical Model or Stages of Change Biller, H., Riebe, D., Rossi, J., and Scioli, E. Personal Motivation, Exercise, and Smoking Behaviors Among Young Adults. Behavioral Medicine 2009. Vol. 35: 57-64.		
			The Theory of Reasoned Action and the Theory of Planned Behavior Social Cognitive Theory Wood, M. Theoretical Framework to Study Exercise Motivation for Breast Cancer Risk. Oncology Nursing Forum.Vol. 35: 89-95		
			Read from the DEBI website regarding effective interventions. The website is: http://www.effectiveinterventions.org/en/home.aspx . This is important because one of the		

			essay questions on the final		
			exam pertains to this DEBI model.		
Lesson	Topic	Course Objective(s)	Reading(s)	Assignment(s)	Forum(s)
2	Sex Matters	Discuss the differences between sex and gender Identify reasons why men do not go to the doctor Explain biological and	1. Health Behavior and Health Education: Theory, Research, and Practice, 4th Edition Karen Glanz (Editor), Barbara K. Rimer (Editor), K. Viswanath (Editor). Chapter 1 ISBN: 978-0-7879-9614-7	Week 2 Assignment: Making a case for a public health concern	Week 2 Forum: Problem Statements
		social differences in health between men and women Analyze ways to address health issues that are gender specific	2. Complete module Introduction to Gender and Health (http://www.genderandhealth.ca/) 3. Why gender and health? (http://www.who.int/gender/g enderandhealth/en/index.html) 4. Why Men Don't Go To the		
			Doctor (http://www.webmd.com/vide o/men-doctor-visits) 5. National Women's Health Resource Center (http://www.healthywomen.or g/)		
			6. Women's Health Stats (http://www.cdc.gov/nchs/fast ats/womens-health.htm) 7. Blue Print for Men's Health: A Guide to A Healthy Lifestyle (http://www.menshealthnetw ork.org/library/blueprint.pdf) 8. Artazcoz, L. , Borrell, C., and Benach, J. (2001). Gender inequalities in health among workers: the relation with family demands Journal of Epidemiology and Community		

			Health, 55:639–647.		
			9. Read from the DEBI website regarding effective interventions. The website is: http://www.effectiveinterventions.org/en/home.aspx . This is important because one of the essay questions on the final exam pertains to this DEBI model.		
Lesson	Topic	Course Objective(s)		Assignment(s)	Forum(s)
3	The role of race, culture, and ethnicity in health	Identify racial and ethnic health disparities Define racial and ethnic populations Analyze strategic frameworks to improve	1. Health Behavior and Health Education: Theory, Research,	Week 3 Assignment: Tale of two theories	Week 3 Forum: Cultural Disparities and Health Outcomes
		competency and its role in reducing ethnic	2. Definition of ethnic and racial populations. (http://www.cdc.gov/minority health/populations/remp.html)		
			3. National Women's Health Report: Health and Wellness for Women of Color (http://www.healthywomen.or g/sites/default/files/NationalWomensHealthReport.July2009.pdf)		
			4. Van Ryn, M., & Pu, S. (2003). Paved With Good Intentions: Do Public Health and Human Service Providers Contribute to Racial/Ethnic Disparities in Health? American Journal of Public Health, 93(2), 248-255. 5. Read from the DEBI website		

			regarding effective		
			interventions. The website is:		
			http://www.effectiveinterventi		
			ons.org/en/home.aspx . This is		
			important because one of the		
			essay questions on the final		
			exam pertains to this DEBI		
			model.		
Lesson	Topic	Course Objective(s)	Reading(s)	Assignment(s)	Forum(s)
4	Social	Identify and define	1. Health Behavior and Health	Week 4	Week 4 Forum:
	Determinants	social determinants of	Education: Theory, Research,	Assignment:	Social
	of Health	health	and Practice, 4th Edition	Annotated	Determinants
				Bibliography	
		Evaluate programs that	Karen Glanz (Editor), Barbara K.		
		address social	Rimer (Editor), K. Viswanath		
		determinants of health	(Editor). Chapter 15		
		Analyze the	ISBN: 978-0-7879-9614-7		
		relationship between			
		health disparities and			
		social determinants of	2. Social determinants of		
		health	health		
			(http://www.cdc.gov/socialdet		
			erminants/)		
			3. Closing a Gap In A		
			Generation: Health equity		
			through action on the social		
			determinants of health		
			(http://whqlibdoc.who.int/publ		
			ications/2008/9789241563703		
			eng.pdf)		
			4. Addressing Social		
			Determinants of Health		
			Inequities: Learning From		
			Doing		
			http://www.ajph.org/cgi/repri		
			nt/95/4/553		
			5. Read from the DEBI website		
			regarding effective		
			interventions. The website is:		
			http://www.effectiveinterventi		

			ons.org/en/home.aspx . This is important because one of the		
			essay questions on the final exam pertains to this DEBI model.		
Lesson	Topic	Course Objective(s)	Reading(s)	Assignment(s)	Forum(s)
5	Stress and public health	of an individual, family, and community Examine the relationship between health and stress Describe the current	1. Health Behavior and Health Education: Theory, Research, and Practice, 4th Edition Karen Glanz (Editor), Barbara K. Rimer (Editor), K. Viswanath (Editor). Chapter 10 ISBN: 978-0-7879-9614-7 2. Psychophysiological effects of a web-based stress management system: A prospective, randomized controlled intervention study of IT and media workers (http://www.biomedcentral.com/1471-2458/5/78) 3. Mental stress spirals with economy (http://www.usatoday.com/news/health/2009-03-11-stress-poll_N.htm) 4. Read from the DEBI website regarding effective interventions. The website is: http://www.effectiveinterventions.org/en/home.aspx This is important because one of the essay questions on the final exam pertains to this DEBI model.	Week 5 Assignment: Theoretical Fit for Final Paper	Week 5 Forum: Psychosocial Health
Lesson	Topic	Course Objective(s)	Reading(s)	Assignment(s)	Forum(s)
6	Making the spiritual connection to health	Understand the historical inter-relatedness of religion, medicine, and health Explain the significance of religious practice in	1. Nagel, E., Sgoutas-Emch, S. 2007. The Relationship Between Spirituality, Health Beliefs, and Health Behaviors in College Students. Journal of Religion and Health. Vol. 46: p141-154.	Week 6 Assignment: Theory-based Program Development	Week 6 Forum: Spirituality in Health

		improving long term			
		health	2. Spirituality and Faith		
			Communities-		
		Discuss the relationship	http://www.davidmyers.org/Br		
		between health and	ix?pageID=52		
		spirituality			
		Spirituality	3. Read from the DEBI website		
			regarding effective		
			interventions. The website is:		
			http://www.effectiveinterventi		
			ons.org/en/home.aspx . This is		
			important because one of the		
			essay questions on the final		
			exam pertains to this DEBI		
			model.		
Lesson	Topic	Course Objective(s)	Reading(s)	Assignment(s)	Forum(s)
7	Who Has Your	Define social support	Health Behavior and Health	Week 7	Week 7 Forum:
	Back: Social	and social networks	Education: Theory, Research,	Assignment: Policy	Social Networks
	Support and		and Practice, 4th Edition	Changes and	
	Social	Examine the	Karen Glanz (Editor), Barbara K.	Recommendations	
	Network	connection between	Rimer (Editor), K. Viswanath		
		social support and/or	(Editor). Chapter 15		
		social networks and	ISBN: 978-0-7879-9614-7		
		health	Social Support for Health		
		Treater .	Behavior Change		
			Benavior Change		
			http://centertrt.org/?p=strateg		
			<u>y&id=1132</u>		
			// /2		
			http://centertrt.org/?p=strateg		
			<u>y&id=1133</u>		
			L		
			The Impact of Emotional and		
			<u>Material</u> <u>Social</u> <u>Support</u> on		
			Women's Drug Treatment		
			<u>Completion.</u> Full Text Available		
			By: Lewandowski, Cathleen A.;		
			Hill, Twyla J. <i>Health & Social</i>		
			Work, Aug2009, Vol. 34 Issue 3,		
			p213-221, 9p, 1 chart; (AN		
			43781979)		
			Structural and Social Contexts		
			of HIV Risk Among African		
			Americans. Full Text Available		
			By: Friedman, Samuel R.;		
			Cooper, Hannah L.F.; Osborne,		
			Andrew H American Journal of		
			Public Health, Jun2009, Vol. 99		
			Issue 6, p1002-1009, 7p, 3 bw;		
			133dc 0, p1002-1003, 7p, 3 bW,		

			(AN 41039610) Stress, social support and problem drinking among women in poverty. Full Text Available By: Mulia, Nina; Schmidt, Laura; Bond, Jason; Jacobs, Laurie; Korcha, Rachael. Addiction, Aug2008, Vol. 103 Issue 8, p1283-1293, 11p, 4 charts, 1 diagram; DOI: 10.1111/j.1360-00443.2008.02234.x; (AN 33158925) Caregiver Mental Health, Neighborhood, and Social Network Influences on Mental Health Needs among African American Children. Full Text Available By: Lindsey, Michael A.; Browne, Dorothy C.; Thompson, Richard; Hawley, Kristin M.; Graham, J. Christopher; Weisbart, Cindy; Harrington, Donna; Kotch, Jonathan B Social Work Research, Jun2008, Vol. 32 Issue 2, p79-88, 10p; (AN 33163122) Read from the DEBI website regarding effective interventions. The website is: http://www.effectiveinterventions.org/en/home.aspx . This is important because one of the essay questions on the final exam pertains to this DEBI model.		
	Topic	Course Objective(s)		Assignment(s)	Forum(s)
8	Final Paper Final Exam	Synthesize information regarding social and behavioral aspects of health	None assigned	Final Paper Due Final Exam Due	Week 8 Forum: Course Reflection
		Organize major points regarding a social and behavioral aspects of			

health into a logical
paper
Construct
programmatic and
policy
recommendations
thesis focused on a
selected aspect of
social and behavioral
aspects of health, as
supported by literature

Policies

Please see the <u>Student Handbook</u> to reference all University policies. Quick links to frequently asked question about policies are listed below.

Drop/Withdrawal Policy
Plagiarism Policy
Extension Process and Policy
Disability Accommodations