American Public University System

The Ultimate Advantage is an Educated Mind

School of Health Sciences
COURSE PBHE501
Public Health in America
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 is a detailed study of the public health system in America, to include national, state, and local public health policies, implementation, providers, and structures. The course addresses the system's strengths and weaknesses, and it looks out into the future to address looming issues in the first quarter of the 21st Century.

Course Scope

This course is designed to provide the professional student the understanding and importance of public health in the United States. Students will study public health, politics, managed care issues and the changed that have evolved over the past several decades regarding public health. Students will conduct research in several areas related to public health and interest. This course will also allow students to distinguish the different roles played by local, state & federal government officials.

(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: List here.

- Discern how social, behavioral, environmental, and biological factors contribute to specific individual and community health outcomes.
- Evaluate appropriate information sources and gaps in data.
- Analyze data, the scientific knowledge base and other evidence-based principles in the planning, implementation, and evaluation of a program.
- Strategize a framework, based on a mission, goals, and objectives and/or competencies, to evaluate public health programs for their effectiveness and quality.
- Determine how the findings of formative and summative evaluation can be used to improve program effectiveness, utility and impact on public health.
- Prioritize the appropriate use of logic models for program development, implementation, and evaluation.

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. Scutchfield, F, D, & Keck, C. W. (2009). *Principles of Public Health Practice* (3rd Ed.). Clifton Park, NY: Delmar/Cengage Publishing.
- 2. American Psychological Association Publication Manual, 6th Edition.
- 3. Other material can be found in the Lesson area 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.

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.

Midterm Exam: There will be a midterm exam for this course. This exam will consist of 12 short-essay questions related to material from weeks 1-4. This exam is not timed and students will be able to re-open the exam during the week and save their responses; therefore, you will not have to complete the exam all in one day, you will have the entire week. Every response should contain citations and a reference listing in proper APA format. All responses should be at least 150 words in length as well. Students must complete the midterm by the end of week 4. This exam cannot be reopened after week 4 has ended.

Final Exam: There will be a final exam for this course. This exam will consist of 12 short-essay questions related to material from weeks 5-8. This exam is not timed and students will be able to re-open the exam during the week and save their responses; therefore, you will not have to complete the exam all in one day, you will have the entire week. Every response should contain citations and a reference listing in proper APA format. All responses should be at least 150 words in length as well. **Students must complete the final by the end of week 8. This exam cannot be reopened after week 8 has ended.**

Final Group Paper: For this course, students will be required to form groups and complete a final paper and corresponding PPT presentation. The final paper will require students to act as a public health agency and engage in the three recommended functions of a public health agency: Assessment, policy development and assurance. After students have been placed in groups of 5-8 students (details on group formation will be in the course space), then students will identify a population and a public health issue that their agency will address. After the population and health issue have been identified, students will provide an overall "picture" of how this health issue is impacting the selected population in the US (Assessment). After the assessment section has been completed, students will provide policy development recommendations and complete their final paper with discussion of the services/resources that will be provided to better address the health issue and meet the needs of the selected population. Group final paper outline is due no later than the *last day of week 6 at 11:55 pm EST*. This final group paper must be submitted to the Assignment area of the course no later than the *last day of week 7 at 11:55 pm EST*.

**Please note: Each student in the group will submit an evaluation for all group members.

These evaluations may impact your grade if you do not contribute to the final group work***

Final Group Powerpoint Presentation: Each group will submit their findings and recommendations in a powerpoint presentation to the Assignment section and discuss the topic in the Forum area of the course. This final group powerpoint presentation must be submitted to the Assignment area of the course no later than the **Wednesday of week 6.**

Details regarding the content for the final group paper and final group powerpoint presentation may be found in the course

Assignments <u>must</u> follow American Psychological Association (APA) guidelines for reference and bibliographic citation. If necessary, refer to <u>Publication Manual of the American</u> <u>Psychological Association</u> (6th Ed). 2001. Washington, D.C.: American Psychological Association. Other APA websites are available through the Library and some are listed in the Week 7-Research Paper Lesson.

The paper must be typed, double-spaced with 1-inch margins in 12-point Times New Roman font with all references cited. 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).

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 (8 @ 100 pts each)	800 pts	25%
Introductory Forum Post	10 pts	
Exams		40%
Midterm Exam	50 pts	
Final Exam	50 pts	
Assignments		35%
CDC: Health Issues	100 pts	
Children's Health Insurance Progran	n 100 pts	
Accreditation in Public Health	100 pts	
Final Group PPT Presentation	100 pts	
Final Group Paper	100 pts	
TOTAL	1410 pts	100%

	Course Outline				
Lesson	Topic	Learning Goals	Reading(s)	Assignment(s)	Forum(s)
1	Concepts and	Assess, and understand	Scutchfield &		Week 1 Forums:
	Definitions of	the health status of	Keck: Chapters		-Introduction
	Public Health	populations,	1 & 2		- What is Public
	Practice	determinants of health			Health?
		and illness, factors	Supplemental		
	History and	contributing to health	readings are		Group Formation
	Development of	promotion and disease	provided in		Forum: To be

	Public Health	prevention, and factors	the course		completed by
	abile ricultii	influencing the use of	lesson		instructor by end
		health services.	1033011		of week 1
		ineutiti services.			or week 1
		Analyze the historical			
		development, structure,			
		and interaction of public			
		health and health care			
		systems, and how public			
		and private organizations			
		operate			
		Evaluate the significance			
		Evaluate the significance			
		of bacteriology in the			
		development of public health and differentiate			
		between medicine and			
		public health.			
		Examine the political			
		problems and constraints			
		facing public health			
		officials and evaluate the			
		accomplishments of			
		public health over the			
		past 300 years			
Lesson	Topic	Learning Goals	Reading(s)	Assignment(s)	Forum(s)
2	Emergence of a	Discuss how public health	Scutchfield &	Accreditation in	Week 2 Forum:
	New Public	relates to the	Keck: Chapters	Public Health	Basics of Public
	Health	Medicine/Public Health	3-7		Health
		initiative and Managed			
	Social	Care.	Supplemental		*Team name,
	Determinants		readings are		target population
	of Health: Their	Describe and analyze the	provided in		and health issue
	influence on	complexities of the	the course		need to be posted
	personal	relationship between	lesson		to group forum
	choice,	social conditions and			space by the end
	environmental	individual,			of week 2*
	Exposures, and	environmental, and			
	health care	clinical determinants of			
		health status.			
	Public Health				
	Policy and the	Examine the policy-			
	policy-making	making process in public			

	process Legal Basis for Public Health practice Public Health Ethics	health in the United States, and comprehend the major theories that motivate policy making and politics in public health. Differentiate among criminal, civil, and administrative law and how each relates to public health, and distinguish public health ethics from medical ethics.			
Lesson	Topic	Learning Goals	Reading(s)	Assignment(s)	Forum(s)
3	The State Public	governments, and assess the sources of federal government influence	•		Week 3 Forum: Settings for Public Health Practice

Lesson	Topic	Learning Goals	Reading(s)	Assignment(s)	Forum(s)
		Describe inexpensive and "user-friendly" approaches to monitoring and evaluating the behavior change effort, and apply these skills to a variety of behavior-related health problems			
		Evaluate various health behavior change theories and models, and how they contribute to the "social ecological" framework			
	Assessments	Critique prevention effectiveness studies upon further reading of key references provided in this chapter			
		increased role of citizens	provided in the course lesson		
	Prevention Effectiveness	health research and the philosophical underpinnings for the	Supplemental readings are		
	Health Planning	Analyze the evolving role of community-based participation in public		Midterm Exam: Complete by the end of week 4	Week 4 Forum: Community Health Planning Issues
	Topic	Learning Goals	Reading(s)	Assignment(s)	Forum(s)
		Distinguish the differing types of local health department governance models and discuss the roles of the local health department in carrying out each of the 10 EPHS.			

	and Public	methods to surveillance	Keck: Chapters	Issues	Chronic and
	Health data	data for temporal,	11, 19-22		Infectious Disease
		personal, and spatial	·		Control
	Chronic Disease	analyses, and apply	Supplemental		
	Control	ethical principles to the	readings are		
		conduct of public health	provided in		
	Reducing	surveillance.	the course		
	Tobacco Use		lesson		
		Articulate some of the			
	Drug and	critical issues that			
	Alcohol Issues	continue to challenge			
	In Public Health	public health			
		professionals working to			
	Infectious	address chronic diseases.			
	Disease Control				
		Examine how emerging			
		drug trends will impact			
		national drug use			
		prevalence, and assess			
		the overall effects of			
		alcohol and drug uses			
		(including prevalence,			
		mortality, and health			
		problems) on public			
		health initiatives			
		Evaluate the nature and			
		potential impact of			
		emerging/reemerging			
		diseases and antibiotic			
		diseases, and the			
		potential impact of			
		bioterrorism in the			
		United States			
Lesson	Topic	Learning Goals	Reading(s)	Assignment(s)	Forum(s)
6	The	Diagram the key aspects		Final Group	Week 6 Forum:
		of organizational	Keck: Chapters		Public Health
	Public Health	structure in public health	4 = 40	Presentation	Management and
	Organizations	agencies, and discuss the			Leadership
	J	financial management	Supplemental		•
	Performance	skills and activities	roadings are	Group final	
	Measurements	commonly found in	provided in	paper outline due	
	and	public health	the course	uue	
	Management in	management.	lesson		

	Public Health				
		Assess the internal and			
	Public Health	external motivations for			
	Workforce	public health agencies to			
		engage in performance			
	Leadership in	measurement and			
	Public Health	related quality			
	Practice	improvement and			
		accountability activities.			
		A attacked a late that a self constant			
		Articulate the workforce			
		competencies needed to fulfill the essential public			
		health services, and			
		analyze where the public			
		health workforce is			
		employed			
		,			
		Critique the four salient			
		leadership models for			
		public health, and			
		evaluate four			
		competency areas of			
		public health leadership			
		development.			
Lesson	Topic	Learning Goals	Reading(s)	Assignment(s)	Forum(s)
7	Public Health	Discuss the types of		Final Group	Week 7 Forum:
	Preparedness	public health problems	Keck: Chapters	*	Group Final PPT
		caused by disasters, and	23-25, 29		Presentation
	Environmental	rate the role of local		Group Member	Discussion
		Department of Health	Supplemental	Evaluations	
	Health	(DOH) in preparing and	readings are		
	Primary Care	responding to emergencies	provided in the course		
	and Public	emergencies	lesson		
	Health	Synthesize the various	1033011		
		environmental health			
	The Public	issues and evaluate how			
	Health	public health agencies			
	Laboratory	can help to lessen			
		adverse impacts to			
		human health.			
		Examine the role of			
		amine the role of			

		governmental and policy interventions in providing for and supporting primary care to the underserved, including policies that influence the workforce, training, placement, and payment of primary care providers. Explain the role of the US public health laboratory in the international arena, and how global assistance may be provided; explain the role of surveillance and research in global public health.			
Lesson	Topic	Learning Goals	Reading(s)	Assignment(s)	Forum(s)
8	Maternal & Child Health Injury Control Oral Disease: The Neglected Epidemic Global Health The Future of Public Health	child health impact of 8 of the 10 major public health accomplishments		Final Exam: Complete by the end of week 8	Week 8 Forum: Future of Public Health Reflection of Learning and Completion of Course Objectives

disea resp and	ases, diarrheal ases, acute iratory infections, maternal, child, and oductive health.		
profescier	lyze the cultural, essional, and ntific elements that act public health tice		

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