

**CPH 711-401 – Course Outline**  
**Fall 2009**

<b><u>Class</u></b>	<b><u>Date</u></b>	<b><u>Topic</u></b>	<b><u>Reading Assignment</u></b>	<b><u>Annotated Bibliography Due</u></b>
1	Sept 1	-Course Introduction -Review Syllabus, etc -Epidemiology Review -An Aging Population - Group Discussion -Chronic Disease definition and trends - Chronic Disease Research Methodology - Discuss Major Research Project	Handouts	
2	Sept 8	- Discuss McGinnis/Foege and Mokdad articles - Data Sources - Chronic Disease Surveillance; Incidence, Prevalence and Mortality -Group Discussion <b>Discuss Annotated Bibliography Articles #1</b>	McGinnis/Foege Mokdad – Chapter 2	McGinnis/Foege and Mokdad Articles #1 Due
3	Sept 15	- Behavioral Surveillance for Chronic Diseases - BRFSS - NHIS - YRBS <b>Guest Lecturer: Robin Vanderpool, DrPH</b>	Chapter 3	
4	Sept 22 Part 1	- Human Subjects Protection - HIPAA <b>Guest Lecturer: Joe Brown</b>	Protecting Study Volunteers in Research; Dunn and Chadwick	
	Part 2	Introduce PHS 398 and “Study Section” Preparation  Hypothesis Development	NIH Website on Study Sections	

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5	Sept 29 Part 1	<b>Exam</b> - <b>Discuss Annotated Bibliography Articles #2</b>		#2 Due
	Part 2	- Study Section		Grant Critiques Due
6	Oct 6	Costs of Chronic Diseases <b>Guest Lecturer: Scott Hankins, PhD</b>		
7	Oct 13	Cardiovascular Disease Epidemiology <b>Guest Lecturer: Steve Browning, PhD</b>	Chapter 11	#3 Due
8	Oct 20	The Epidemiology of Oral Diseases <b>Guest Lecturer: James Cecil, DMD, MPH</b>		#4 Due
9	Oct 27	Cancer Surveillance - SEER - NPCR - KCR - American Cancer Society		
		Cancer Epidemiology -Lung -Cervical	Chapter 12	
10	Nov 3	- Cancer Epidemiology - <b>continued</b>		#5 Due

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11	Nov 10	Substance Abuse/Mental Health <b>Guest Lecturer: Catherine Martin, MD</b>		
12	Nov 17	Diabetes Epidemiology <b>Guest Lecturer: Pam Allweiss, MD</b>	Chapter 14	#6 Due
13	Nov 24	No Class		
14	Dec 1	- Research Projects Due with Oral Presentations (20 minutes each) Plus Course Evaluations		
15	Dec 8	- Research Projects Due with Oral Presentations (20 minutes each) Plus Course Evaluations		