

Epidemiology 573A Fall Semester 2015 Online: Schedule at a Glance

Week	Start Date	Topics	Modules	Readings (Chapters) <small>Readings found in modules</small>	SUNDAY NIGHT ASSIGNMENT DUE		Exam / Project
					Discussion Board	Homework	
1	8/24	Course Info Epi Intro & History Causation Patterns / Descriptive	1&2 3 – 7 8	1 15, 17 5	<i>Introductions</i> ** 8/24-8/31 Soda & Obesity 8/28 – 9/09	HWK #1 8/30/15	
2	8/31 *9/07 Holiday	Frequency Measures	9 - 11	2		HWK #2 9/06/15	
3	9/08	Measures of Association Note: Deadline to receive refund for drop classes is 9/04/15 Deadline of 9/20/15 to ensure course is not included on transcript	12 - 14	3		HWK #3 9/13/15	
4	9/14	Classification	15 - 17	*Validity of education info *Accuracy Death cert.	Questions?	HWK #4 9/20/15	
5	9/21	Sources of Data Study Design: Intro Descriptive Studies	18 - 20	4 6 *Eleven Blue men	Paper Critique, Qx 1-5, 9/27		Exam #1 9/23/15 (HWK 1-4)
6	9/28	Study Design: Experimental	21 - 24	7	Paper Critique, Qx 6-8, 10/04	HWK #5 10/04/15	
7	10/05	Study Design: Cohort	25 - 27	8	Paper Critique, Qx 9-13, 10/11		Project #1: Questionnaire Critique 10/11/15
8	10/12	Study Design: case-control Study Design summary	28-33	9		HWK #6 10/18/15	
9	10/19	Interpretation: Bias	34 - 37	10, 14 *Improving recall *Bias (2)	Paper Critique, Qx 14 – 17, 10/25		
10	10/26	Interpretation: Confounding *** 11/01 – daylight savings time change***	38 - 40	11, 13			Project #2: Paper Critique 11/01/15***
11	11/02	Interpretation: interaction	41	* Epi Studies: Confounding *Health stats		HWK #7 11/08/15	
12	11/09 *11/11 Holiday	Standardization	42 - 43		Questions?	HWK #8 11/15/15	
13	11/16	Interpretation: Chance Bias vs Confounding	44 -47 48	12 *Vit use & Neural Tube Defects		HWK #9 11/22/15	Exam #2 11/18/15 (HWK 5-8)
14	11/23 *11/26-27 Holiday	Screening	49	16	Questions?		
15	11/30	Surveillance Infectious	50			HWK #10 11/29/15	
16	12/07	Exam #3 – Due Wed 12/09/15			Questions ?	Exam #3 availability starts 12/07/14	Exam #3 Due 12/09/15
FINAL Exam 12/17/15 3:00pm		Thursday, December 17th, 2015 : Phoenix or Tucson site or provide proctor info Sign up for FINAL location by submitting your info to the APPROPRIATE Dropbox by: 11/25/15					

* Readings in: *Essentials of Epidemiology*, by Aschengrau and Seage.

** After *Introductions* discussions will be by assigned **COLOR** groups to provide sufficient participation opportunities.