ERHS 573 Design and Conduct of Epidemiologic Research

Course Schedule, Spring 2022 *Subject to change

Week (Date)	Topic	Assignments
1 (January 19)	Course Introduction and Overview Responsible Conduct of Research / Scientific Misconduct/ Conflict of	
	Interest	
2 (January 26)	Scientific Misconduct Wrap up	Scientific Misconduct Summary (10) and Presentation
	Scientific Misconduct Presentations	(10)
3 (February 2)	Human Subjects Research Ethics – Class canceled due to snow	CITI Training Certificate (10)
4 (February 9)	Ethics Presentations	Ethics Summary (10) and Presentation (10)
	Informed Consent Discussion	
5 (February 16)	Financial Responsibility	
	Collaboration and Communication	
	Authorship Considerations	
6 (February 23)	Quantitative Methods, Survey Development	Authorship Agreement (10)
7 (March 2)	Quantitative Methods, Discussion and Review of Survey questions	Survey assignment (10)
8 (March 9)	Qualitative / Mixed Methods	
9 (March 16)	SPRING BREAK	
9 (March 23)	Data collection procedures	Discussion questions (10)
	Best practices for data management	
	Data and research ethics	
10 (March 30)	Training	Discussion questions (10)
	Standard Operating Procedures	
	Participant Retention	
11 (April 6)	Biological Samples	Discussion questions (10)
	SOPS	
	Safety	
12 (April 13)	Community Engaged Research Methods	Discussion questions (10)
13 (April 20)	Implementation Science	Discussion questions (10)
14 (April 27)	Considerations for global health research	Discussion questions (10)
	Decolonization	
15 (May 4)	Dissemination / Report Back to Participants / Wrap up	Discussion questions (10)
16 (May 11)	FINALS WEEK	Final Reflection (20)