Syllabi

Fall 2017 Syllabus

Check out these guides on assignments due throughout the semester:

Assignments

Date	Class Topic	Research Work Due		
0	Class: Intro to AguaClara and Subteams and Interview Signups			
Wed 8/23	Hollister 166, 2:55 PM - 4:10 PM			
Th 8/24	Class: Intro to AguaClara and Subteams and Interview Signups			
	Hollister 166, 2:55 PM - 4:10 PM			
Th 8/24 - Sun	Interviews in the AguaClara Lab (Hollister B60 & B63	3 – in the basement).		
8/27	Interview results will be announced via email on Sunday evening.			
1	Monday Night Class: Administrative Essentials*, Team Reveal*	Set up an event (coffee, lunch, etc.) outside of		
Mon 8/28	Hollister B14, 7:30 PM	the lab with your subteam!		
Tues 8/29	Lab Tour, Hollister B60, 2:55 PM			
Tues 8/29	Meet with research advisors and begin team work!			
	Research: Team Work			
Wed 8/30	Lab Tour, Hollister B60, 2:55 PM			
	Meet with research advisors and begin team work!			
	Research: Team Work			
	Research: How Water Flows through the Plant, Team Work			
Thurs 8/31				
Fri 9/1		Complete the online lab safety training by the time you arrive in class.		
		Update Team Wiki page and create/update individual wiki page		
		Group Discussion of past work/team challenges		
2	No Class: Labor Day!			
Mon 9/4				
Fri 9/8		Log Book Due		
		Previous Work Section of Report Due		
		Detailed Task List/Task Map Due		
3	Monday Night Class: Summer and Honduras Update*, LaTeX, ProCoDA			
Mon 9/11	Hollister B14, 7:30 PM			
Fri 9/15		Log Book due		
		LaTeX Training due		
		ProCoDA Training due		
4	Monday Night Class: Python, Fabrication, Design Tool Presentation			
Mon 9/18				

Fri 9/22		Python Training Due
		Fabrication Training Due
		Literature Review due - graded for completion
		only
5	Monday Night Class: No Class!	
Mon 9/25		
Fri 9/29		Research Report due
		Research Report Template
6	Monday Night Class: How to Give a Good Presentation by Dr. Traci Nathans-	
Mon 10/2	Kelly*, Technical Writing Training	
F: 40/0	Dr. Nathans-Kelly's Slides	
Fri 10/6		Feedback Form 1 due
7	Fall Break!	
Sat 10/7-Tues 10/10		
8	Monday Night Class: Symposiums!	
Mon 10/16		
Fri 10/20		Research Report due
9	Monday Night Class: Honduras Update*, Monroe's Motivational Lecture*	
Mon 10/23		
Fri 10/27		Log Book due
10	Monday Night Class:	
Mon 10/30		
11	Monday Night Class:	
Mon 11/6		
Fri 11/10		Feedback Form 2 due
		Log Book due
12	Monday Night Class: Public Health Presentation	
Mon 11/13		
Fi 11/17		Research Report due
13	Monday Night Class: Optional event: The 2017 AguaClara Games! (All	RSVP for the Games
Mon 11/20	participants receive Outreach Requirement Credit)	
Wed 11/22 - Sun 11/26	Thanksgiving Break!	
14	Monday Night Class: No Class!	
Mon 11/27		
Fri 12/1		Final Research Report Draft due
15		
Mon 12/3		
Sat 12/9		Final Research Report Due by 11:59PM

Research and Design Team Grades:

Assignment	Weight
Detailed Task List	2%
Log Book	10%
First two Research/Progress Reports	4% each
Third Research/Progress Report	10%
Symposiums	10%
Final Report	20%
Final presentations	20%
Participation and Effort (adjusted for each individual sub-team member) • End of semester lab cleanup or design team file organization- 5% • Completion of AguaClara quizzes, midterm and final evaluation surveys- 5% • Effort towards project and goal (includes attendance of team + advisor meetings, symposiums, final presentations) – 10%	20%
Total:	100%