

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	<i>Hollister 166, 2:55 PM - 4:10 PM</i>	
Th 8/24	Class: Intro to AguaClara and Subteams and Interview Signups <i>Hollister 166, 2:55 PM - 4:10 PM</i>	
Th 8/24 - Sun 8/27	Interviews in the AguaClara Lab (Hollister B60 & B63 – in the basement). 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 the lab with your subteam!
Mon 8/28	<i>Hollister B14, 7:30 PM</i>	
Tues 8/29	Lab Tour, <i>Hollister B60, 2:55 PM</i> Meet with research advisors and begin team work! Research: Team Work	
Wed 8/30	Lab Tour, <i>Hollister B60, 2:55 PM</i> 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 <i>by the time you arrive in class</i> . 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	<i>Hollister B14, 7:30 PM</i>	
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 Mon 9/25	Monday Night Class: No Class!	
Fri 9/29		Research Report due Research Report Template
6 Mon 10/2	Monday Night Class: How to Give a Good Presentation by Dr. Traci Nathans-Kelly*, Technical Writing Training Dr. Nathans-Kelly's Slides	
Fri 10/6		Feedback Form 1 due
7 Sat 10/7-Tues 10/10	Fall Break!	
8 Mon 10/16	Monday Night Class: Symposiums!	
Fri 10/20		Research Report due
9 Mon 10/23	Monday Night Class: Honduras Update*, Monroe's Motivational Lecture*	
Fri 10/27		Log Book due
10 Mon 10/30	Monday Night Class:	
11 Mon 11/6	Monday Night Class:	
Fri 11/10		Feedback Form 2 due Log Book due
12 Mon 11/13	Monday Night Class: Public Health Presentation	
Fi 11/17		Research Report due
13 Mon 11/20	Monday Night Class: Optional event: The 2017 AguaClara Games! (All participants receive Outreach Requirement Credit)	RSVP for the Games
Wed 11/22 - Sun 11/26	Thanksgiving Break!	
14 Mon 11/27	Monday Night Class: No Class!	
Fri 12/1		Final Research Report Draft due
15 Mon 12/3		
Sat 12/9		Final Research Report Due by 11:59PM
Sun 12/10		Final Presentations due by 11AM

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%