

Teacher Professional Development Schedule Summer 2008

WEEK 1					
	June 2 nd Monday	June 3 rd Tuesday	June 4 th Wednesday	June 5 th Thursday	June 6 th Friday
9:00	Welcome & Orientation <i>Yvette Mirabal</i> GL100	Medical Benevolence Foundation Tour <i>9:00-10:15</i> <i>Dorothy Bolettieri</i>	Health Determinants Guest Lecture GL100 <i>9:00-10:15</i> <i>TBA</i> <i>10:15-11:30</i> <i>Dr. Helen Rhodes</i>	Global Classroom Network Brainstorming Session GL100	Tour of Rice Bioengineering Labs: Tour 1 9:15 Tour 2 10:00 Tour 3 10:45 <i>Johannah (Athanasiou Lab)</i> Tour 4 11:30 <i>9am Meet in the Keck Hall Lobby</i>
10:00	Device Take Apart Activity GL100				
10:45	Lecture 1 [Ch. 1, 2, & 3] <i>Yvette Mirabal</i> GL100	Lecture 3 [Ch. 4] <i>Geoff Preidis</i> GL100	Unit 1 Feedback GL100	Activity: Town Meeting GL100	
11:30					
12:00 LUNCH	KH206	KH308	KH308	KH308	Pavilion
12:45	Lecture 2 [Ch. 4] <i>Geoff Preidis</i> GL100	Lecture 4 [Ch. 4] <i>Geoff Preidis</i> KH102	Lecture 5 [Ch. 5] <i>Yvette Mirabal</i> GL100	Project Intro & Task 1: Define a regional public health issue BH214	Project Task 1: Define a regional public health issue & Project Task 2: Evaluate available technologies BH214
2:00	NPR: Talk of the Nation Activity: Snapshots of World Health BH214	Activity: Gapminder BH214	Activity: Health Systems GL100	NPR: Medicaid Money Squeeze BH214	
2:30	Lesson Plan Discussion BH214	Lesson Plan Discussion BH214	Lesson Plan Discussion BH214	Lesson Plan Discussion BH214	Lesson Plan Discussion BH214
3:00	Lesson Planning BH214	Lesson Planning BH214	Lesson Planning BH214	Lesson Planning BH214	Lesson Planning BH214
3:50	Daily Workshop Evaluation BH214	Daily Workshop Evaluation BH214	Daily Workshop Evaluation BH214	Daily Workshop Evaluation BH214	Weekly Evaluation BH214
4:00	Dismissal				
Assignment Due	Read Ch. 1-4		Read Ch. 5-6	Read Ch. 7	Project Task 1 Read Ch. 8

Teacher Professional Development Schedule Summer 2008

WEEK 2							
	June 9 th Monday	June 10 th Tuesday	June 11 th Wednesday	June 12 th Thursday	June 13 th Friday		
9:00	Global Health Design Competition Brainstorming Session DH1064	<i>Lecture 7</i> [Ch. 7] 8:45-10:00 <i>RRK</i> DH1064	MDACC Immunology Lab Tour 9:30-10:30 <i>Dr. Jagan Sastry</i> <i>9am Meet in the Keck Hall Lobby</i>	Cancer Screening Guest Lecture 9:30-10:45 <i>Dr. Sharmila Ananda</i> 10:45-12:00 <i>TBA</i>	HIV/AIDS Guest Lecture 9:00-10:15 <i>Dr. Gordon Schutze</i> KH 102		
10:00		<i>Activity:</i> What Do You Know About Vaccines? DH1064				<i>Lecture 9</i> [Ch. 8] <i>Veronica Leautaud</i> DH1064	<i>Lecture 12</i> [Ch. 10] <i>Yvette Mirabal</i> KH102
10:15		<i>Coffee Break</i>				<i>Coffee Break</i>	<i>Coffee Break</i>
10:45	<i>Lecture 6</i> [Ch. 6] <i>RRK</i> DH1064	Immunology Guest Lecture <i>Alma Novotny</i> DH1064	<i>Lecture 10</i> [Ch. 8] <i>Veronica Leautaud</i> DH1075	<i>Lecture 11</i> [Ch. 9] <i>RRK</i> KH102	<i>Lecture 13</i> [Ch. 10] <i>David Javier</i> KH102		
12:00 LUNCH	KH206	KH206	KH206	KH308	KH206		
12:45	Project Task 3: Evaluate technology limitations SH207	<i>Lecture 8</i> [Ch. 8] <i>Veronica Leautaud</i> DH1064	<i>Lecture 10</i> [Ch. 8] <i>Veronica Leautaud</i> DH1075	<i>Lecture 11</i> [Ch. 9] <i>RRK</i> KH102	<i>Lecture 13</i> [Ch. 10] <i>David Javier</i> KH102		
2:00	<i>Unit 2 Feedback</i> SH207	<i>Activity:</i> Pizza Pan Immunology SH207	<i>Activity:</i> Sensitivity & Specificity SH207	Project Task 4: Define design constraints for a solution SH207	Project Task 4: Define design constraints for a solution SH207		
2:30	<i>Lesson Plan Discussion</i> SH207	<i>Lesson Plan Discussion</i> SH207	<i>Lesson Plan Discussion</i> SH207	<i>Lesson Plan Discussion</i> SH207	<i>Lesson Plan Discussion</i> SH207		
3:00	<i>Lesson Planning</i> SH207	<i>Lesson Planning</i> SH207	<i>Lesson Planning</i> SH207	<i>Lesson Planning</i> SH207	<i>Lesson Planning</i> SH207		
3:50	Daily Workshop Evaluation SH207	Daily Workshop Evaluation SH207	Daily Workshop Evaluation SH207	Daily Workshop Evaluation SH207	Weekly Evaluation SH207		
4:00	Dismissal						
Assignment Due	Project Task 2	Read Ch. 9	Project Task 3 Read Ch. 10				

Teacher Professional Development Schedule Summer 2008

WEEK 3					
	June 16 th Monday	June 17 th Tuesday	June 18 th Wednesday	June 19 th Thursday	June 20 th Friday
9:00	Global Health Design Competition Brainstorming Session KH101	MDACC Pathology Lab Tour 9:30-10:30 <i>Dr. El-Naggar</i> <i>9am Meet in the Keck Hall Lobby</i>	Cardiovascular Guest Lecture TBA DH1064	St. Luke's Dome Theater Heart Surgery & Animal LVAD Lab Tour 9:30-10:30 <i>Dr. Costas</i> <i>9am Meet in the Keck Hall Lobby</i>	Tour of Rice Bioengineering Labs: Tour 1 9:15 <i>Lissett Bickford (Drezek Lab)</i> Tour 2 10:00 <i>Tim Muldoon (RRK Lab)</i> <i>9am Meet in the Keck Hall Lobby</i>
10:45	Lecture 14 [Ch. 10] <i>David Javier</i> KH102	Project Task 5: Project update DH1064	Lecture 17 [Ch. 12] <i>Mike Cordray</i> DH1064	Lecture 19 [Ch. 12] <i>Vishal Gupta</i> KH102	Lecture 20 [Ch. 13] RRK KH102
12:00 LUNCH	KH206	KH308	KH308	Pavilion	KH206
12:45	Lecture 15 [Ch. 10] <i>David Javier</i> DH1064	Lecture 16 [Ch. 11] RRK DH1064	Lecture 18 [Ch. 12] <i>Vishal Gupta</i> DH1075	Project Task 6: Propose a new technology SH207	Activity: Sample Size Calculator SH207
1:15			SH207		Unit 3 Feedback SH207
2:00	Activity: Confidential Test Results SH207	<i>Coffee Break</i>	<i>Coffee Break</i>		Project Task 6: Propose a new technology SH207
2:30	Lesson Plan Discussion SH207	Lesson Plan Discussion SH207	Lesson Plan Discussion SH207	Lesson Plan Discussion SH207	Lesson Plan Discussion SH207
3:00	Lesson Planning SH207	Lesson Planning SH207	Lesson Planning SH207	Lesson Planning SH207	Lesson Planning SH207
3:45	Daily Workshop Evaluation SH207	Daily Workshop Evaluation SH207	Daily Workshop Evaluation SH207	Daily Workshop Evaluation SH207	Weekly Evaluation SH207
4:00	Dismissal				
Assignment Due	Project Task 4 Read Ch. 11	Read Ch. 12	Project Task 5	Read Ch. 13	Project Task 6 Read Ch. 14

Teacher Professional Development Schedule Summer 2008

WEEK 4					
	June 23 rd Monday	June 24 th Tuesday	June 25 th Wednesday	June 26 th Thursday	June 27 th Friday
9:00	Global Health Design Competition Brainstorming Session RH304	Ben Taub Blood Bank & Hematology Lab Tour <i>10:00 am – 12:00pm</i> <i>Dr. J. Werch</i> <i>9:30am Meet in the Keck Hall Lobby</i>	Project Task 8: Prepare Project Presentations Mudd Lab	Set-up for Presentations RH304	
9:30				Project Task 8: Prototype Presentations & Design Competition Pitch RH304	
10:00					
10:45	Global Classroom Network Planning Session RH304				
12:00 LUNCH	Pavilion	KH308	KH206	RH Courtyard	
12:45	Lecture 21 [Ch. 14]	Lecture 22 [Ch. 15]	Lecture 23 [Ch. 16]	Project Task 8: Prototype Presentations & Design Competition Pitch RH304	
1:15	<i>Mike Cordray</i> RH304	<i>Lissett Bickford</i> KH102	<i>RRK</i> RH304		
2:00	Project Task 7: Design a clinical trial RH304	Activity: Chronology of Science KH102	Unit 4 Feedback RH304		
2:30	Lesson Plan Discussion RH304	Lesson Plan Discussion KH102	Lesson Plan Discussion RH304		
3:00	Lesson Planning Mudd Lab	Lesson Planning Mudd Lab	Lesson Planning Mudd Lab		
3:50	Daily Workshop Evaluation Mudd Lab	Daily Workshop Evaluation Mudd Lab	Overall Workshop Evaluation Mudd Lab		
4:00	Dismissal			Certification & Reception Keck Hall Rotunda	
Assignment Due	Read Ch. 15	Read Ch. 16 Project Task 7			