

BIOMED / CROWDSOURCING INNOVATIONS IN BIOTECHNOLOGY

Pacing Guide

Based on 45-minute class sessions

DAY	LESSON	DAY	LESSON	TYPE
1	Cell Biology and Biomarkers	28	Diagnosing Diabetes	LAB
2	Cell Biology and Biomarkers	29	Diagnosing Diabetes	LAB
3	Cell Biology and Biomarkers	30	Diagnosing Diabetes	LAB
4	Cell Biology and Biomarkers	31	Diagnosing Diabetes	LAB
5	Mitosis and Meiosis	32	Data Generated by Healthy and Diseased Patients	
6	Mitosis and Meiosis	33	Data Generated by Healthy and Diseased Patients	
7	Mitosis and Meiosis	34	Data Generated by Healthy and Diseased Patients	
8	Errors in Cell Replication	35	Statistically Significant Biomarkers	
9	Errors in Cell Replication	36	Statistically Significant Biomarkers	
10	Errors in Cell Replication	37	Current Wearable Devices and Data Collection	PBL
11	Errors in Cell Replication	38	Current Wearable Devices and Data Collection	PBL
12	Cell Damage	39	Current Wearable Devices and Data Collection	PBL
13	Cell Damage	40	Current Wearable Devices and Data Collection	PBL
14	Cell Damage	41	Current Wearable Devices and Data Collection	PBL
15	Cell Damage	42	Flex Day	
16	Cell Damage	43	Flex Day	
17	Culturing Cells	44	Flex Day	
18	Culturing Cells	45	Flex Day	
19	Culturing Cells			
20	Culturing Cells			
21	Infectious Diseases			
22	Infectious Diseases			
23	Infectious Diseases			
24	Infectious Diseases			
25	Chronic Diseases			
26	Chronic Diseases			
27	Chronic Diseases			