



Please note that this is a proposed lab schedule and it may be necessary to change the date, or topic of labs as the course progresses.

<i>Week</i>	<i>Date</i>	Lab Topic	<i>Lab #</i>	<i>Due Date</i>
1	1/17 1/19	Lab Safety and Clean Up + Take Home Quiz Aseptic Transfer	Handout 1-3	2/07
2	1/24 1/26	Ubiquity of Microorganisms Introduction to Microscopes	2-1 3-1	2/07 2/07
3	1/31 2/02	Introduction to Microscopes + Take Home Quiz Simple Stain	3-1 3-4	2/07 2/07
4	2/07 2/09	Gram Stain Gram Stain/ Streak Plate Isolation	3-6 3-6/1-4	2/28 2/28
5	2/14 2/16	Fluid Thioglycollate /Catalase Acid Fast Stain	2-4/ 5-4 3-7	2/28 2/28
6	2/21 2/23	Lethal Effects of UV – Lab Write Up Extraction of DNA	2-11 Handout	3-13 3/13
7	2/28 3/01	pGLO PGLO	8-3 8-3	3/13 3/13
8	3/06 3/08	Mannitol Salt Agar/ EMB / MacConkey Agar Interpretation of Differential Plates	4-1/4-4/4-6	3/13 3/13
9	3/13 3/15	Enterobacteraceae MR-VP/ SIM/ Citrate Interpretation of IMViC Tests	5-4/5-7/5-17	3/27 3/27
10	3/20 3/22	Phenol Red Broth Kligler Iron Agar	5-2 4-4/4-6	3/27 3/27
11	3/27 3/29	Urea Hydrolysis Gelatin Hydrolysis	5-12 5-14	4/17 4/17
	4/03 4/05	Spring Break		
12	4/10 4/12	Epidemic Simulation Epidemic Simulation	7-4 7-4	4/17 4/17
13	4/17 4/19	Blood Agar Unknown Project	5-20	5/17 5/17
14	4/24 4/26	Unknown Project Unknown Project		5/03 5/03
15	5/01 5/03	Unknown Project Unknown Project		5/03 5/03
16	5/08 5/10	Standard Plate Count Standard Plate Count	6-1 6-1	5/17 5/17
17	5/15 5/17	Kirby-Bauer Antimicrobial Susceptibility Kirby-Bauer Antimicrobial Susceptibility	7-2 7-2	5/17 5/17
18		Finals Week no Lab classes		

General Microbiology



Thomson