

# Lab Syllabus Fall 2023

[Lab Grade](#)

Date	Exercise	Topics <u><a href="#">Safety Rules</a></u>	Follow-up
Week 1	pgs.1-5,pgs.51-53,5,7,8,9	Laboratory Technique/Microscopy/Smear Prep/Simple Stain , Negative Stain	
Week 2	3,10,12A	Endospore Stain/Pure Culture/Gram Stain	
Week 3	4,14,22-26,31	Cultural and Physiological Characteristics of Enteric Organisms/ Types of Media/ Gram Stain Unknown Organism	
Week 4	42	Start Enteric Unknown/ /Chemotherapeutic Agents	Results from previous week
Week 5	4,14,22-26,31,64	Characterization of the Enteric Unknown, Enterotube	
Week 6		<b>QUIZ</b> / Identify Enteric Unknown	
Week 7	19,60,1	Quantification of Microorganisms/ Normal Microbial Flora of the Throat/Effectiveness of Handwashing	
Week 8	17,18,60,29,30	Cultivation of Anaerobic Microorganisms/Normal Microbial Flora of the Skin	Throat Flora
Week 9		UV Light	Skin Flora
Week 10	38,44,pgs.265-268	Cultivation of Bacteriophage / Antiseptics/Disinfectants	
		<b>Thanksgiving week no lab</b>	
Week 11	70,71	<b>QUIZ</b> /Agglutination/ ELISA/ Practical Review	
Week 12		<b>Lab Practical</b>	