BIO 209 PROPOSED LAB SCHEDULE

Date	Topic
(T) Jan. 12	*No labs*
(W) Jan. 13	***Last day to enter this class***
(R) Jan. 14	*No labs*
(T) Jan. 19	Introduction/Syllabus Safety
(R) Jan. 21	Specimen Collection / Microbial Growth & Media
(T) Jan. 26	**QUIZ**/ Use of the Microscope/Smear Preparation The Gram Stain
(R) Jan. 28	Special Stains
(T) Feb. 2	Identification of Staphylococci
(R) Feb. 4	Identification of Streptococci
(T) Feb. 9	Identification of Neisseriae
(R) Feb. 11	Identification of Enterobacteriaceae
(T) Feb. 16	Serial dilutions/Plate counts
(R) Feb. 18	**QUIZ** / Discussion of results Open Lab Review
***(T) Feb. 23**	**LAB EXAM #1**
(R) Feb. 25	Viral Plaque Assay
(T) Mar. 2	Identification of Fungi
(R) Mar. 4	Identification of Protozoa
(M) March 8	*Last day to withdraw from this class*
(T) Mar. 9	Identification of Arthropod Vectors
(R) Mar. 11	Identification of Helminths
(T) March 16	*Spring Break – no labs*
(R) March 18	*Spring Break – no labs*
(T) Mar. 23	Food Microbiology

(R) Mar. 25	**QUIZ** / *Discussion of results*/ Open Lab Review
***(T) Mar. 30**	**LAB EXAM #3**
(R) Apr. 1	Water Quality Testing
(T) Apr. 6	Disinfectants and Antiseptics
(R) Apr. 8	Disk Diffusion Antibiotic Sensitivity Testing
(T) Apr. 13	Ultraviolet Irradiation of Microbes
(R) Apr. 15	Latex Agglutination Testing
(T) Apr. 20	ELISA Testing
(R) Apr. 22	**QUIZ** / Discussion of results Open Lab Review
***(T) Apr. 27**	**LAB EXAM #3**
(R) Apr. 29	Lab Wrap-up