

Lab
Summer 2000

Attendance in lab is absolutely required. Scores will be determined as follows:

Unannounced quizzes	60 points
Lab reports	30 points
Attendance	60 points
Lab Final	50 points

These 200 points will be added to the exam grades for a final average out of 700 points.

Schedule of Labs:

- May 30 Check in, Aseptic technique, introduction to the microscope
June 1 Simple stains, Gram stain
- 5 Other differential stains (Acid Fast, Spore Stain, Capsule Stain)
6 Selective and differential media (blood agar, EMB, PEA, Starch, Manitol Salts)
8 Growth Curve (A report will be required for 15 points. This lab could go a little long.)
- 12 Antiseptics and Disinfectants, start virus isolation
13 Virus Isolation
15 Quantify and compare plaques
- 19 Unknowns (API's will be used. Write up required for 15 points.)
20 Unknowns continued
22 finish Unknowns and turn in report.
- 26 Trip to Murray Sewage treatment plant
27 Blood typing and review.
29 Lab Final