

## Tentative Lab Schedule

Dates are given for the week in which the activities will occur. (You will often be working on more than one lab at a time.) Dates in **boldface** indicate assignments that will be given on specific dates.

Week of      Lab Exercise

Sept 5	Microbial Diversity		EML ex. 3-1 PAML chp.3
Sept 12	Phase Contrast Microscopy		EML ex. 10-1, 10-2, 10-3
Sept 19	Microbial Motility	<i>Quiz: Microscope</i>	EML 3-11; 5-27
Sept 26	Culture Techniques	<i>Practical: Use of microscope</i>	EML 1-2; 2-1; 2-2; 2-3; 2-4; 4-1
Oct 3	Staining Techniques		EML 3-3; 3-4; 3-5; 3-6; 3-8
Oct 10	Fungal Growth And Morphology	<i>Quiz : Stains</i>	
Oct 17	Normal Flora and Handwashing		
Oct 24	Bacterial Unknown	<i>Practical: Gram stain</i>	EML 5-2; 5-4; 5-5; 5-6; 5-7; 5-8; 5-13; 5-16; 5-18; 6-2
Oct 31	Bacterial Unknown		
Nov 7	Antibiotics And Antiseptics		EML 8-3; Handout
Nov 14	Sterilization Techniques		EML 8-1
Nov 21	UV Killing Curves		
Nov 28	Environmental Effects On Microbial Growth	<i>Quiz: Growth</i>	
Dec 5	<b>Lab Midterm 2; Cleanup</b>		