

Lecture: 9:35-10:50, Tues. and Thurs. *You must arrive on time.*

Lecture	Reading in <i>Microbiology: An Introduction</i>, 9th ed
Introduction; slide show questions	pp. 3, 147, 164-165, 267, 294-295, 319
Historical background	Chapter 1; pp. 419-427
The Microbial World	Chapter 10, Skim Chapters 11 & 12
Media and growth	Chapter 6
Quiz	
Microscopy	Chapter 3
Cells	Chapter 4
Cells, continued	
Energy	pp. 123-125
Enzymes	pp. 115-123
Metabolism	125ff, Review Chapter 2
Metabolism	134ff.
Journal article due	
Applied Microbiology	pp. 829-835, 848-857
How microbes cause disease	Chapter 15
Microbial genetics	pp. 215-223
Protein synthesis	223ff.
Microbial genetics	
Bacteria report due	
Biotechnology	Ch. 9
Control of growth	pp. 175-176, Ch 7, p. 793, Skim Chapter 20
Control of growth	
Fungi	pp. 345-355, 629-631, 660, 733-739, 770-771, 801
Viruses	Chapter 13, pp. 623-629, 652-659, 688-693, 717, 730-733, 763-770, 800-801
Viruses	
Epidemiology	Chapters 14; pp. 659, 680, 694, 835, 724, 728, 756, 793
HIV	pp. 566-576
Extra credit due	
Host resistance	Chapter 16
Immunology	Chapter 17
Immunology	Chapter 18